



Daftar Standard Standard Registry

versi Mei 2025

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Jabatan Pembangunan Kemahiran Kementerian Sumber Manusia, Malaysia

AGRICULTURE, FORESTRY AND FISHING > MINING AND QUARRYING > MANUFACTURING > ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY > WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES > CONSTRUCTION > WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES > TRANSPORTATION AND STORAGE > ACCOMMODATION AND FOOD SERVICE ACTIVITIES > INFORMATION AND COMMUNICATION > FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES > REAL ESTATE ACTIVITIES > PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES > ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES > PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY > EDUCATION > HUMAN HEALTH AND SOCIAL WORK ACTIVITIES > ARTS ENTERTAINMENT AND RECREATION > OTHER SERVICE ACTIVITIES > ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES- PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE > ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES

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Standard Kemahiran
Pekerjaan Kebangsaan

National Occupational
Skill Standard



Certificate No. KLR 0500058

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1. DAFTAR STANDARD / STANDARD REGISTRY

Daftar Standard sebelum ini dikenali sebagai Daftar Standard Kemahiran Pekerjaan Kebangsaan (SKPK) / Daftar *National Occupational Skills Standard* (NOSS). Daftar Standard adalah suatu dokumen yang memaparkan senarai NOSS yang telah diluluskan oleh Majlis Pembangunan Kemahiran Kebangsaan (MPKK) mengikut bidang dan tahap pekerjaan bagi kegunaan industri dan latihan.

Paparan senarai NOSS di dalam Daftar NOSS adalah mengikut Bahagian (*Section*) dan Kumpulan (*Division*) bagi setiap NOSS tersebut. Bagi sesetengah bidang pekerjaan, laluan kerjaya adalah melangkaui bahagian dan kumpulan yang berbeza. Sehubungan itu, *Occupation Structure* (OS) dan *Occupation Area Structure* (OAS) pada dokumen NOSS perlu dirujuk bagi mendapatkan maklumat lanjut.

2. STANDARD KEMAHIRAN PEKERJAAN KEBANGSAAN (SKPK) / NATIONAL OCCUPATIONAL SKILLS STANDARD (NOSS)

NOSS adalah dokumen yang menggariskan kompetensi yang diperlukan oleh seseorang pekerja mahir yang bekerja di Malaysia bagi sesuatu bidang dan tahap pekerjaan serta laluan untuk mencapai kompetensi tersebut.

3. TAHAP KOMPETENSI / LEVEL OF COMPETENCY:

Tahap / Level	Definisi / Definition
Tahap 5 (Level 5)	Terampil menggunakan pelbagai prinsip asas dan teknik yang kompleks di dalam skop yang luas serta selalu tidak dijangka. Mempunyai tanggungjawab dan autonomi diri yang sangat tinggi, serta bertanggungjawab terhadap kerja orang lain dan agihan sumber-sumber. Bertanggungjawab juga terhadap analisis, diagnosis, rekabentuk, perancangan, pengendalian dan penilaian.
Tahap 4 (Level 4)	Terampil melakukan pelbagai aktiviti kerja teknikal dan profesional yang luas skop dan konteksnya. Mempunyai tanggungjawab dan autonomi diri yang tinggi, di samping lazim bertanggungjawab terhadap kerja orang lain dan agihan sumber-sumber.
Tahap 3 (Level 3)	Terampil melakukan pelbagai aktiviti kerja di dalam pelbagai konteks, kebanyakannya adalah kompleks dan tidak lazim dilakukan. Mempunyai tanggungjawab dan autonomi diri yang tinggi, disamping mengawal dan memberi panduan kepada yang lain.
Tahap 2 (Level 2)	Terampil melakukan pelbagai aktiviti kerja di dalam pelbagai konteks, sebahagiannya adalah tidak lazim dilakukan serta memerlukan tanggungjawab dan autonomi diri.
Tahap 1 (Level 1)	Terampil melakukan pelbagai aktiviti kerja, sebahagian besarnya adalah lazim dilakukan dan boleh dijangka.

4. **PETUNJUK/ LEGEND:**

Kod NOSS Sedia Ada	Kod NOSS MSIC (bermula Disember 2016)
A - 010 - 1 : 2011 (12-09-22)	A011 - 010 - 1: 2016 (12-09-22)
(A-010) = Kod Pekerjaan (-1) = Tahap 1 (:2011) = Tahun NOSS diluluskan	(A011-010) = Kod Pekerjaan (-1) = Tahap 1 (:2016) = Tahun NOSS diluluskan
(12-09-22) = Tarikh NOSS diluluskan oleh MPKK (<i>Date the NOSS was approved by MPKK</i>)	
Kod NOSS + @ = Perlu dilengkapkan dengan NCS Penyeliaan (<i>Should be completed with NCS Supervisory</i>)	
n.e.c / t.t.t.l = <i>not elsewhere classified</i> / tidak terkelas di tempat lain	

5. **PENGENALAN PIAWAIAN KLASIFIKASI INDUSTRI MALAYSIA**

Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver. 1.0 adalah klasifikasi untuk kesemua aktiviti ekonomi di Malaysia dibangunkan berdasarkan *International Standard Industrial Classification of All Economics (ISIC) Revision 4* yang telah diterbitkan pada Disember 2006 (dengan keperluan perubahan dan modifikasi untuk memenuhi keperluan negara). Ia menggantikan MSIC 2000 yang dibangunkan berasaskan kepada ISIC *Revision 3*.

Tujuan utama MSIC adalah menyediakan satu set kategori aktiviti yang boleh digunakan semasa pengumpulan dan penyampaian data statistik mengikut aktiviti berkenaan. Industri dibentuk melalui penggabungan unit yang mempunyai persamaan aktiviti utama mengikut kriteria persamaan yang khusus. MSIC boleh digunakan untuk mengeluarkan statistik mengikut aktiviti atau industri bagi enterpris dan juga pertubuhan atau mengikut jenis unit aktiviti.

Terdapat 5 kategori utama didalam MSIC beserta bilangan bagi setiap kategori seperti dibawah:-

Seksyen	- 21
Bahagian	- 88
Kumpulan	- 238
Kelas	- 423
Item	- 1174

Bermula pembangunan NOSS tahun 2016, penggunaan kod NOSS berpandukan MSIC telah digunapakai dan didaftarkan di dalam Daftar Standard merujuk kepada keperluan dan tujuan seperti berikut:-

- Penyusunan semula sektor NOSS selari dengan mana-mana piawaian kebangsaan dan antarabangsa secara keseluruhannya
- MSIC disediakan oleh Jabatan Perangkaan Malaysia untuk digunakan bagi tujuan pengumpulan, penyusunan dan penerbitan perangkaan
- Data MSIC digunakan oleh badan kawal selia utama seperti EPU dan PEMANDU seperti data tenaga mahir, jumlah tenaga kerja negara dan sebagainya
- Penyediaan sesuatu laporan statistik Jabatan selari dengan keperluan pemegang taruh menggunakan sumber rujukan yang sama

Untuk pertanyaan sila hubungi / for inquiries please contact:

Ketua Pengarah,
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Tel. : 03-8886 5589 Faks. : 03-8889 2423
www.dsd.gov.my

Pengarah Bahagian Standard Pekerjaan dan
Kurikulum TVET (BSPKTVET)
Jabatan Pembangunan Kemahiran (Cyberjaya)
Kementerian Sumber Manusia
Blok 4803, Suite 0-10, Bangunan CBD Perdana
Off Persiaran Multimedia
63000 Cyberjaya, Selangor.
Tel. : 03-8321 4000 Faks. : 03-8321 4858

6. NOSS BERPANDUKAN KOD MSIC / NOSS ACCORDING TO MSIC CODE:

BIL/ NO	KOD/ CODE	SEKSYEN/ SECTION
1	A	PERTANIAN, PERHUTANAN DAN PERIKANAN <i>AGRICULTURE, FORESTRY AND FISHING</i>
2	B	PERLOMBONGAN DAN PENGKUARIAN <i>MINING AND QUARRYING</i>
3	C	PEMBUATAN <i>MANUFACTURING</i>
4	D	BEKALAN ELEKTRIK, GAS, WAP DAN PENDINGIN UDARA <i>ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY</i>
5	E	BEKALAN AIR; PEMBENTUNGAN, PENGURUSAN SISA DAN AKTIVITI PEMULIHAN <i>WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES</i>
6	F	PEMBINAAN <i>CONSTRUCTION</i>
7	G	PERDAGANGAN BORONG DAN RUNCIT, PEMBAIKAN KENDERAAN BERMOTOR DAN MOTOSIKAL <i>WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES</i>
8	H	PENGANGKUTAN DAN PENYIMPANAN <i>TRANSPORTATION AND STORAGE</i>
9	I	PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN DAN MINUMAN <i>ACCOMMODATION AND FOOD SERVICE ACTIVITIES</i>
10	J	MAKLUMAT DAN KOMUNIKASI <i>INFORMATION AND COMMUNICATION</i>
11	K	AKTIVITI KEWANGAN DAN INSURANS/TAKAFUL <i>FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES</i>
12	L	AKTIVITI HARTANAH <i>REAL ESTATE ACTIVITIES</i>
13	M	AKTIVITI PROFESIONAL, SAINTIFIK DAN TEKNIKAL <i>PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES</i>
14	N	AKTIVITI PENTADBIRAN DAN KHIDMAT SOKONGAN <i>ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES</i>
15	O	PENTADBIRAN AWAM DAN PERTAHANAN; AKTIVITI KESELAMATAN SOSIAL WAJIB <i>PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY</i>
16	P	PENDIDIKAN <i>EDUCATION</i>
17	Q	AKTIVITI KESIHATAN KEMANUSIAAN DAN KERJA SOSIAL <i>HUMAN HEALTH AND SOCIAL WORK ACTIVITIES</i>
18	R	KESENIAN, HIBURAN DAN REKREASI <i>ARTS ENTERTAINMENT AND RECREATION</i>
19	S	AKTIVITI PERKHIDMATAN LAIN <i>OTHER SERVICE ACTIVITIES</i>
20	T	AKTIVITI ISI RUMAH SEBAGAI MAJIKAN; AKTIVITI MENGELUARKAN BARANGAN DAN PERKHIDMATAN YANG TIDAK DAPAT DIBEZAKAN OLEH ISI RUMAH UNTUK KEGUNAAN SENDIRI <i>ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES- PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE</i>
21	U	AKTIVITI BADAN DAN PERTUBUHAN LUAR WILAYAH <i>ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES</i>

7. NOSS BERPANDUKAN KOD SEDIA ADA / NOSS ACCORDING TO EXISTING CODE:

BIL/ NO	KOD/ CODE	SEKTOR/ SECTOR	
1	EE, E, D, CM, S	ELEKTRIK & ELEKTRONIK, TELEKOMUNIKASI & INDUSTRI PENYIARAN	<i>ELECTRICAL & ELECTRONIC, TELECOMMUNICATION & BROADCASTING INDUSTRY</i>
2	IT	TEKNOLOGI MAKLUMAT & KOMUNIKASI	<i>INFORMATION & COMMUNICATION TECHNOLOGY (ICT)</i>
3	MC, H, G	PEMESINAN & PERALATAN	<i>MACHINERY & EQUIPMENT</i>
4	ME, FPE, FPP, FPA, FPM, FPS	PERKHIDMATAN & PENYELENGGARAAN MEKANIKAL & ELEKTRIK	<i>MECHANICAL & ELECTRICAL SERVICE AND MAINTENANCE</i>
5	TP, Q, R, P, AT, AF, W	PENGANGKUTAN	<i>TRANSPORTATION</i>
6	MT, AC, S	BAHAN	<i>MATERIALS</i>
7	PG	PEMBUNGKUSAN	<i>PACKAGING</i>
8	PR, F	PERCETAKAN	<i>PRINTING</i>
9	CM	KIMIA	<i>CHEMICAL</i>
10	MP, N, Y	PERUBATAN & FARMASEUTIKAL	<i>MEDICAL & PHARMACEUTICALS</i>
11	HT, L, U, AF, N, PS	HOSPITALITI & PELANCONGAN	<i>HOSPITALITY & TOURISM</i>
12	SS, S	CENDERAHATI & INDUSTRI KECIL	<i>SOUVENIR & SMALL ENTERPRISE</i>
13	BC, B, WC, PWR, PTD, DCG, DCF, SWD, V, LIT, ACMV, TCJ, SCF, GLZ, FWA, PLS, PLD, SCT, STE, BHL, LWH, DZT, GRM, CRS, LWP, CVS, ARB, MCE, SID, CSH	BANGUNAN & PEMBINAAN	<i>BUILDING & CONSTRUCTION</i>
14	LE	LANDSKAP & ALAM SEKITAR	<i>LANDSCAPING & ENVIRONMENTAL</i>
15	ID	HIASAN DALAMAN	<i>INTERIOR DÉCOR</i>
16	FB, AA, M, PP	PENGURUSAN BISNES	<i>BUSINESS MANAGEMENT</i>
17	TA, K	TEKSTIL & PAKAIAN	<i>TEXTILE & APPAREL</i>
18	AF, Y	PERTANIAN & ASAS TANI	<i>AGRICULTURE & AGROBASED</i>
19	RB, A, Y	SUMBER ASAS	<i>RESOURCE BASED</i>
20	BT	BIOTEKNOLOGI	<i>BIOTECHNOLOGY</i>
21	ET, I, T	PENDIDIKAN & PERKHIDMATAN LATIHAN	<i>EDUCATION & TRAINING SERVICES</i>
22	OF, FTG	MINYAK & GAS	<i>OIL & GAS</i>
23	HI	INDUSTRI HALAL	<i>HALAL INDUSTRY</i>
24	IL	INDUSTRI PERKHIDMATAN LOGISTIK BERSEPADU	<i>INTEGRATED LOGISTIC SERVICES INDUSTRY</i>
25	DT	PERNIAGAAN SECARA DISTRIBUTIF	<i>DISTRIBUTIVE TRADE</i>
26	DS, SS, OT, EE	PERTAHANAN & PERKHIDMATAN KESELAMATAN	<i>DEFENSE & SECURITY SERVICES</i>
27	CC, MP, OT, N	PENJAGAAN & PERKHIDMATAN KOMUNITI	<i>CARE & COMMUNITY SERVICES</i>
28	AC	SENI & KEBUDAYAAN	<i>ART & CULTURE</i>
29	MI	INDUSTRI PERLOMBONGAN	<i>MINING INDUSTRY</i>

8. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC A: PERTANIAN, PERHUTANAN DAN PERIKANAN

SECTION A: AGRICULTURE, FORESTRY AND FISHING		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
A01	CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES	
	A011	<i>GROWING OF NON-PERENNIAL CROPS</i>
	A012	<i>GROWING OF PERENNIAL CROPS</i>
	A013	<i>PLANT PROPAGATION</i>
	A014	<i>ANIMAL PRODUCTION</i>
	A015	<i>MIXED FARMING</i>
	A016	<i>SUPPORT ACTIVITIES TO AGRICULTURE AND POST-HARVEST CROPS ACTIVITIES</i>
	A017	<i>HUNTING, TRAPPING AND RELATED SERVICE ACTIVITIES</i>
A02	FORESTRY AND LOGGING	
	A021	<i>SILVICULTURE AND OTHER FORESTRY ACTIVITIES</i>
	A022	<i>LOGGING</i>
	A023	<i>GATHERING OF NON-WOOD FOREST PRODUCTS</i>
	A024	<i>SUPPORT SERVICE TO FORESTRY</i>
A03	FISHING AND AQUACULTURE	
	A031	<i>FISHING</i>
	A032	<i>AQUACULTURE</i>

BAHAGIAN/DIVISION: A01 CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES		KUMPULAN/GROUP: A011 GROWING OF NON-PERENNIAL CROPS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Produk Berasaskan Pertanian - Penanaman Cendawan / Agriculture Based Product - Mushroom Plantation	
	<i>Level 4 & 5: Not Available</i>	
L3	AF-013-3:2012 Pengendalian Tanaman Cendawan (Tanah Rendah) / <i>Mushroom Farm Operation</i> (05-04-12)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Pengeluaran Padi / Paddy Production	
L5	AF-051-5:2015 Pengurusan Ladang Padi / <i>Paddy Plantation Management</i> (31-03-15)	
L4	AF-051-4:2015 Pengurusan Operasi Ladang Padi / <i>Paddy Plantation Operation Management</i> (31-03-15)	
L3	A011-002-3:2022 Penyeliaan Operasi Pengeluaran Padi / <i>Paddy Production Operation Supervision</i> (25-10-10) (31-03-15) (21-04-22)	
L2	A011-002-2:2022 Operasi Pengeluaran Padi / <i>Paddy Production Operation</i> (25-10-10) (31-03-15) (21-04-22)	
	<i>Level 1: No Job Title</i>	
Area	Penanaman Kenaf / Kenaf Plantation	
	<i>Level 4 & 5: Not Available</i>	
L3	A011-003-3:2024 Penanaman Dan Pengeluaran Kenaf / <i>Kenaf Plantation And Production</i> (04-02-16) (09-05-24)	
L2	A011-003-2:2024 Penanaman Dan Pengeluaran Kenaf / <i>Kenaf Plantation And Production</i> (04-02-16) (09-05-24)	
	<i>Level 1: No Job Title</i>	

Area	Florikultur (Bunga)
	<i>Level 4 & 5: Not Available</i>
L3	A011-001-3:2018 Penyeliaan Operasi Florikultur / <i>Floriculture Operation Supervision</i> (08-10-18)
L2	A011-001-2:2018 Operasi Florikultur / <i>Floriculture Operation</i> (08-10-18)
	<i>Level 1: No Job Title</i>
<i>(Refer general training prerequisite in NOSS document)</i>	
BAHAGIAN/DIVISION: A01 <i>CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES</i>	
KUMPULAN/GROUP: A012 <i>GROWING OF PERENNIAL CROPS</i>	
Area	Pengendalian Tanaman Nanas / Pineapple Plantation Handling
	<i>Level 5: Not Available</i>
L4	A012-001-4:2017 Pengurusan Tanaman Nanas / <i>Pineapple Crop Management</i> (28-03-17)
L3	AF-016-3:2014 Pengendalian Tanaman Nanas / <i>Pineapple Plantation Operation</i> (02-04-14)
	<i>Level 1 & 2: No Job Title</i>
Area	Penanaman Lada (<i>Piper Nigrum</i>) / Pepper (<i>Piper Nigrum</i>) Farming
	<i>Level 4 & 5: Not Available</i>
L3	A012-002-3:2020 Penyeliaan Operasi Penanaman Lada (<i>Piper Nigrum</i>) / <i>Pepper (Piper Nigrum) Farming Operation Supervision</i> (03-09-20)
L2	A012-002-2:2020 Operasi Penanaman Lada (<i>Piper Nigrum</i>) / <i>Pepper (Piper Nigrum) Farming Operation</i> (03-09-20)
	<i>Level 1: No Job Title</i>
Area	Perladangan Getah / Rubber Plantation
	<i>Level 4 & 5: Not Available</i>
L3	A012-006-3:2024 Penyeliaan Ladang Getah / <i>Rubber Plantation Supervision</i> (23-06-09) (13-11-20) (09-05-24)
L2	A012-006-2:2024 Operasi Ladang Getah / <i>Rubber Plantation Operation</i> (23-06-09) (13-11-20) (09-05-24)
	<i>Level 1: Not Available</i>
Area	Perladangan Kelapa Sawit / Oil Palm Plantation
L5	RB-081-5:2012 Pengurusan Penanaman Kelapa Sawit / <i>Oil Palm Plantation Management</i> (19-06-03) (18-12-12)
L4	RB-081-4:2012 Pentadbiran Penanaman Kelapa Sawit / <i>Oil Palm Plantation Administration</i> (19-06-03) (18-12-12)
L3	RB-081-3:2012 Penyeliaan & Operasi Penanaman Kelapa Sawit / <i>Oil Palm Plantation Operation & Supervision</i> (29-08-02) (18-12-12)
	<i>Level 1 & 2: No Job Title</i>

Mekanisasi Ladang Sawit / Oil Palm Mechanisation	
L5	A012-004-5:2020 Pengurusan Mekanisasi Kelapa Sawit / <i>Oil Palm Mechanisation Management</i> (18-12-12) (13-11-20)
L4	A012-004-4:2020 Pentadbiran Operasi Mekanisasi Kelapa Sawit / <i>Oil Palm Mechanisation Administration</i> (18-12-12) (13-11-20)
L3	A012-004-3:2020 Penyeliaan Operasi Mekanisasi Ladang Sawit / <i>Oil Palm Estate Mechanisation Operation Supervision</i> (6-3-07) (18-12-12) (13-11-20)
L2	A012-004-2:2020 Operasi Mekanisasi Ladang Sawit / <i>Oil Palm Estate Mechanisation Operation</i> (6-3-07) (18-12-12) (13-11-20)
	<i>Level 1: No Job Title</i>
Perladangan Koko / Cocoa Plantation	
	<i>Level 4 & 5: Not Available</i>
L3	A012-005-3:2024 Penyeliaan Operasi Perladangan Koko / <i>Cocoa Plantation Operation Supervision</i> (09-05-24)
L2	A012-005-2:2024 Operasi Perladangan Koko / <i>Cocoa Plantation Operation</i> (09-05-24)
	<i>Level 1: Not Available</i>
BAHAGIAN/DIVISION: A01 <i>CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES</i>	
KUMPULAN/GROUP: A013 <i>PLANT PROPAGATION</i>	
<i>(Refer general training prerequisite in NOSS document)</i>	
Pengkulturan / Culture	
L5	BT-010-5:2011 Pengurusan Teknologi Makmal Kultur Tisu / <i>Tissue Culture Technology Laboratory Management</i> (20-12-11)
L4	BT-010-4:2011 Pengurusan Teknologi Makmal Kultur Tisu / <i>Tissue Culture Technology Laboratory Management</i> (20-12-11)
	<i>Level 2 & 3: Not Available</i>
	<i>Level 1: No Job Title</i>
Pembiakbakaan Tumbuhan & Penjagaan / Crops Breeding & Nursing	
L5	BT-024-5:2013 Pengurusan Pembiakbakaan Tumbuhan & Pengeluaran Benih / <i>Plant Breeding & Seeds Production Management</i> (24-04-13)
L4	BT-024-4:2013 Pengurusan Pembiakbakaan Tumbuhan & Pengeluaran Benih / <i>Plant Breeding & Seeds Production Management</i> (24-04-13)
L3	BT-024-3:2013 Operasi Pembiakbakaan Tumbuhan & Pengeluaran Benih / <i>Plant Breeding & Seeds Production Operation</i> (24-04-13)
	<i>Level 1 & 2: No Job Title</i>
Operasi Tapak Semaian / Oil Palm Nursery Operation	
	<i>Level 4 & 5: Not Available</i>
L3	RB-083-3:2012 Penyeliaan Operasi Tapak Semaian Kelapa Sawit / <i>Oil Palm Nursery Operation Supervision</i> (18-12-12)
	<i>Level 1 & 2: No Job Title</i>

BAHAGIAN/DIVISION: A01 CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES		KUMPULAN/GROUP: A014 ANIMAL PRODUCTION
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Ternakan - Ruminan (Fidlot, Integrasi & Tenusu) / Livestock - Ruminant (Feedlot, Integrated & Dairy)	
L5	A014-001-5:2017 Pengurusan Ladang Ruminan / <i>Ruminant Farm Management</i> (10-10-02) (22-08-11) (28-03-17)	
L4	A014-001-4:2017 Pentadbiran Ladang Ruminan / <i>Ruminant Farm Administration</i> (10-10-02) (22-08-11) (28-03-17)	
L3	A014-001-3:2019 Penyeliaan Ladang Ruminan / <i>Ruminant Farm Supervision</i> (10-10-02) (19-4-11) (07-08-19)	
L2	A014-001-2:2019 Pengendalian Ladang Ruminan / <i>Ruminant Farm Handling</i> (10-10-02) (19-4-11) (07-08-19)	
<i>Level 1: No Job Title</i>		
Area	Pengeluaran Baka Poltri, Penetasan Telur Poltri, Pengeluaran Telur Poltri, Pengeluaran Pedaging Poltri	
L5	A014-002-5:2017 Pengurusan Ladang Poltri/Unggas / <i>Poultry Farm Management</i> (10-10-02) (28-03-17)	
L4	A014-002-4:2017 Kawalan Operasi dan Teknikal Ladang Poltri/Unggas / <i>Poultry Farm Operation and Technical Control</i> (10-10-02) (28-03-17)	
L3	A014-006-3:2022 Operasi Ladang Poltri / <i>Poultry Farm Operation</i> (10-10-02) (31-03-15) (21-4-22)	
<i>Level 1 & 2: No Job Title</i>		
Area	Perladangan Lebah Madu / Honey Comb Plantation	
<i>Level 4 & 5: Not Available</i>		
L3	AF-017-3:2014 Operasi Perladangan Lebah Madu / <i>Honey Comb Plantation Operation</i> (02-04-14)	
<i>Level 1 & 2: No Job Title</i>		
Area	Ayam Kampung (Baka, Pedaging & Penetasan) /	
<i>Level 4 & 5: Not Available</i>		
L3	A014-003-3:2018 Operasi Ladang Ternakan Ayam Kampung / <i>Village Chicken Farming Operations</i> (07-05-18)	
<i>Level 1 & 2: No Job Title</i>		
Area	Meliponikultur - Penternakan Kelulut	
<i>Level 4 & 5: Not Available</i>		
L3	A014-004-3:2018 Penyeliaan Operasi Ladang Kelulut / <i>Stingless Bees Farming Operation Supervision</i> (07-05-18)	
L2	A014-004-2:2018 Operasi Ladang Kelulut / <i>Stingless Bees Farming Operation</i> (07-05-18)	
<i>Level 1: No Job Title</i>		
Area	Tenusu - Lembu Tenusu / Dairy - Dairy Cattle	
<i>Level 4 & 5: Not Available</i>		
L3	A014-005-3:2019 Pengendalian Lembu Tenusu / <i>Dairy Cattle Handling</i> (07-08-19)	
<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: A01 CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES		KUMPULAN/GROUP: A016 SUPPORT ACTIVITIES TO AGRICULTURE AND POST-HARVEST CROPS ACTIVITIES	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Tanaman Makanan dan Hiasan /Crop-Food & Ornamental		
L5	A016-004-5:2024 Pengurusan Ladang Tanaman / <i>Crop Farm Management</i> (06-12-16) (27-08-24)	A016-002-5:2017 Pengurusan Operasi Teknologi Fertigasi / <i>Fertigation Technology Operation Management</i> (28-03-17)	Y-050-5 Pengurus Ladang Pertanian / <i>Agriculture Farm Manager</i> (17-04-03)
L4	A016-004-4:2024 Pengurusan Ladang Tanaman / <i>Crop Farm Management</i> (06-12-16) (27-08-24)	A016-002-4:2017 Kawalan Operasi Teknologi Fertigasi / <i>Fertigation Technology Operation Control</i> (28-03-17)	Y-050-4 Eksekutif Pertanian / <i>Agriculture Executive</i> (17-04-03)
L3	A016-004-3:2024 Operasi Pengeluaran Tanaman / <i>Crop Production Operation</i> (06-12-16) (27-08-24)		
	<i>Level 2: Not Available</i>		
	<i>Level 1: No Job Title</i>		
Area	Jualan dan Pemasaran Produk Berasaskan Pertanian / <i>Agriculture and Agro-Based Product Sales and Marketing</i>		
L5	AF-015-5:2015 Pengurusan Jualan dan Pemasaran Produk Berasaskan Pertanian / <i>Agriculture & Agro-Based Products Sales & Marketing Management</i> (28-08-03) (31-03-15)		
L4	AF-015-4:2015 Kawalan Servis Jualan dan Pemasaran Produk Berasaskan Pertanian / <i>Agriculture & Agro-Based Products Sales & Marketing Service Control</i> (28-08-03) (31-03-15)		
L3	A016-003-3:2020 Operasi Jualan dan Pemasaran Produk Berasaskan Pertanian / <i>Agriculture and Agro-Based Product Sales and Marketing</i> (17-04-03) (19-06-03) (24-04-13) (03-09-20)		
	<i>Level 1 & 2: No Job Title</i>		
BAHAGIAN/DIVISION: A02 FORESTRY AND LOGGING		KUMPULAN/GROUP: A021 SILVICULTURE AND OTHER FORESTRY ACTIVITIES	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Penanaman Hutan & Operasi Penyelenggaraan / <i>Forest Plantation Establishment & Maintenance Operations</i>	Penyediaan Tanah-Penanaman Hutan-Mekanikal / <i>Forest Plantation Land Preparation-Mechanical</i>	
	<i>Level 4 & 5: Not Available</i>		<i>Level 4 & 5: Not Available</i>
L3	RB-093-3:2012 Penanaman Hutan & Penyelenggaraan / <i>Forest Plantation Establishment & Maintenance</i> (23-10-12)	RB-094-3:2014 Penyeliaan Persediaan Mekanikal Tapak Penanaman Hutan / <i>Forest Plantation Mechanical Land Preparation Supervision</i> (25-09-14)	
L2	RB-093-2:2012 Penanaman Hutan & Operasi Penyelenggaraan / <i>Forest Plantation Establishment & Maintenance Operations</i> (23-10-12)	RB-094-2:2014 Operasi Persediaan Mekanikal Tapak Penanaman Hutan / <i>Forest Plantation Mechanical Land Preparation Operation</i> (25-09-14)	
L1	RB-093-1:2012 Penanaman Hutan & Operasi Penyelenggaraan / <i>Forest Plantation Establishment & Maintenance Operations</i> (23-10-12)		

Area				
Pengeluaran Bahan Tanaman / Planting Materials Production				
<i>Level 4 & 5: Not Available</i>				
L3	RB-096-3:2014 Penyeliaan Tapak Semaian Hutan / <i>Forest Nursery Supervision</i> (16-12-14)			
L2	RB-096-2:2014 Operasi Teknikal Tapak Semaian Hutan / <i>Forest Nursery Technical Operation</i> (16-12-14)			
L1	RB-096-1:2014 Operasi Tapak Semaian Hutan / <i>Forest Nursery Operation</i> (16-12-14)			
BAHAGIAN/DIVISION: A02 <i>FORESTRY AND LOGGING</i>		KUMPULAN/GROUP: A022 <i>LOGGING</i>		
<i>(Refer general training prerequisite in NOSS document)</i>				
Area				
Pra Pembalakan / Pre Harvesting				
<i>Level 4 & 5: Not Available</i>				
L3	A022-001-3:2017 Penyeliaan Pra Pembalakan / <i>Pre Harvesting Supervision</i> (28-03-17)			
L2	A022-001-2:2017 Operasi Pra Pembalakan / <i>Pre Harvesting Operation</i> (28-03-17)			
<i>Level 1: No Job Title</i>				
Area				
Operasi Penebangan & Penarikan Kayu /				
<i>Level 4 & 5: Not Available</i>				
L3	A022-003-3:2017 Penyeliaan Operasi Pembalakan (Penebangan & Penarikan Kayu) / <i>Logging Operation Supervision (Felling & Skidding)</i> (28-03-17)			
L2	A022-003-2:2017 Operasi Pembalakan – Penebangan / <i>Logging Operation - Felling</i> (28-03-17)	A022-002-2:2017 Operasi Pembalakan - Penarikan Kayu / <i>Logging Operation - Skidding</i> (28-03-17)		
<i>Level 1: No Job Title</i>				
Area	Penanaman Hutan- Penuaian Kabel / Forest Plantation Cable Harvesting	Penanaman Hutan- Operasi Gergaji Rantai / Forest Plantation Chainsaw Operation	Penanaman Hutan- Penuaian / Forest Plantation Ground Based Harvesting	Penanaman Hutan- Mekanisasi Penuaian / Forest Plantation Mechanised Harvesting
	<i>Level 4 & 5: Not Available</i>	<i>Level 4 & 5: Not Available</i>	<i>Level 4 & 5: Not Available</i>	<i>Level 4 & 5: Not Available</i>
L3	RB-090-3:2012 Operasi Penuaian Penanaman Hutan- Kabel / <i>Forest Plantation Cable Harvesting Operation</i> (23-10-12)	RB-091-3:2012 Penanaman Hutan-Operasi Gergaji Rantai / <i>Forest Plantation Chainsaw Operation</i> (23-10-12)	RB-092-3:2012 Penanaman Hutan- Operasi Penuaian / <i>Forest Plantation Ground Based Operation</i> (23-10-12)	RB-095-3:2014 Operasi Penuaian Mekanisasi / <i>Mechanised Harvesting Operation</i> (25-09-14)
L2	RB-090-2:2012 Operasi Penuaian Penanaman Hutan- Kabel / <i>Forest Plantation Cable Harvesting Operation</i> (23-10-12)	RB-091-2:2012 Penanaman Hutan-Operasi Gergaji Rantai / <i>Forest Plantation Chainsaw Operation</i> (23-10-12)	RB-092-2:2012 Penanaman Hutan- Operasi Penuaian / <i>Forest Plantation Ground Based Operation</i> (23-10-12)	<i>Level 1: No Job Title</i>
L1	RB-090-1:2012 Operasi Penuaian Penanaman Hutan / <i>Forest Plantation Harvesting Operation</i> (23-10-12)			<i>Level 1: No Job Title</i>

BAHAGIAN/DIVISION: A02 FORESTRY AND LOGGING		KUMPULAN/GROUP: A023 GATHERING OF NON-WOOD FOREST PRODUCTS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Perladangan Sarang Burung Walit / Walit Bird Nest Farm	
	<i>Level 4 & 5: Not Available</i>	
L3	AF-061-3 Penyelia Ladang Sarang Burung Walit / Walit Bird Nest Farm Supervisor (22-08-11)	
L2	AF-061-2 Pembantu Ladang Sarang Burung Walit / Walit Bird Nest Farm Assistant (22-08-11)	
	<i>Level 1: No Job Title</i>	
BAHAGIAN/DIVISION: A03 FISHING AND AQUACULTURE		KUMPULAN/GROUP: A031 FISHING
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Perkhidmatan Perikanan / Fishery Services	
L5	A031-001-5:2018 Pengurusan Perkapalan Penangkapan Ikan / Fishing Fleet Management (07-05-18)	<i>Level 5: Not Available</i>
L4	A031-001-4:2017 Pengurusan Vesel Penangkapan Ikan / Fishery Vessel Management (25-10-10) (23-08-17)	<i>Level 4: Not Available</i>
L3	A031-002-3:2022 Operasi Perikanan Tangkapan / Capture Fishery Operation (22-11-07) (31-03-15) (21-4-22)	Y-020-3 Juruteknik Perikanan / Fishery Technician (18-07-02)
L2	<i>Level 2: No Job Title</i>	Y-020-2 Juruteknik Rendah Perikanan / Fishery Junior Technician (18-07-02)
L1	<i>Level 1: No Job Title</i>	Y-020-1 Pembantu Perikanan / Fishery Assistant (18-07-02)
BAHAGIAN/DIVISION: A03 FISHING AND AQUACULTURE		KUMPULAN/GROUP: A032 AQUACULTURE
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Ternakan Air Tawar	
L5	A032-001-5:2017 Pengurusan Ternakan Akuakultur Air Tawar / Fresh Water Aquaculture Management (19-4-11) (23-08-17)	
L4	A032-001-4:2017 Pentadbiran Operasi Ternakan Akuakultur Air Tawar / Fresh Water Aquaculture Operation Administration (19-4-11) (23-08-17)	
L3	A032-006-3:2022 Penyeliaan Operasi Akuakultur Air Tawar / Fresh Water Aquaculture Operation Supervision (19-4-11) (21-4-22)	
L2	A032-006-2:2022 Operasi Akuakultur Air Tawar / Fresh Water Aquaculture Operation (19-4-11) (21-4-22)	
	<i>Level 1: No Job Title</i>	

Area		Akuakultur Marin / Marine Aquaculture	
L5	A032-002-5:2018 Pengurusan Ternakan Akuakultur Marin / <i>Marine Aquaculture Management</i> (30-10-03) (07-05-18)		
L4	A032-002-4:2018 Pentadbiran Operasi Ternakan Akuakultur Marin / <i>Marine Aquaculture Operational Administration</i> (30-10-03) (07-05-18)		
L3	AF-022-3:2015 Pengeluaran Induk & Benih Akuakultur (Marin) / <i>Marine Aquaculture Broodstock & Seed Production</i> (29-09-15)	A032-002-3:2017 Penyeliaan Operasi Akuakultur Marin / <i>Marine Aquaculture Operation Supervision</i> (18-07-02) (22-11-07) (27-11-17)	A032-004-3:2019 Operasi Pengeluaran Benih Ikan Marin / <i>Marine Fish Seed Production Operation</i> (07-08-19)
L2	<i>Level 2: No Job Title</i>	A032-002-2:2017 Operasi Akuakultur Marin / <i>Marine Aquaculture Operation</i> (18-07-02) (22-11-07) (27-11-17)	<i>Level 2: No Job Title</i>
<i>Level 1: No Job Title</i>			
Area		Akuakultur Marin – Operasi Pengulturan Rumpai Laut / Aquaculture – Marine – Sea Weed Culturing Operation	Akuakultur Marin – Operasi Pengeluaran Karaginan Separa Tulen / Aquaculture-Marine – Semi-Refined Carrageenan Production Operation
<i>Level 4 & 5: Not Available</i>			
L3	AF-019-3:2014 Pengkulturan Rumpai Laut / <i>Sea Weed Farming</i> (02-04-14)	AF-021-3:2015 Pengeluaran Karaginan Separa Tulen / <i>Semi-Refined Carrageenan Production</i> (31-03-15)	
<i>Level 1 & 2: No Job Title</i>			
Area		Akuakultur Air Tawar / Fresh Water Aquaculture	
L5	AF-032-5 Pengurus Akuakultur (Ikan Hiasan) / <i>Aquaculture Manager (Ornamental Fish)</i> (22-08-11)	AF-033-5:2012 Pengurusan Pengeluaran Benih Ikan Air Tawar / <i>Freshwater Fry Production Management</i> (05-04-12)	
L4	AF-032-4 Eksekutif Akuakultur (Ikan Hiasan) / <i>Aquaculture Executive (Ornamental Fish)</i> (22-08-11)	AF-033-4:2012 Pengurusan Pengeluaran Benih Ikan Air Tawar / <i>Freshwater Fry Production Management</i> (05-04-12)	
L3	<i>Level 3: No Job Title</i>	A032-005-3:2020 Operasi Pengeluaran Benih Ikan Air Tawar / <i>Freshwater Aquaculture Hatchery Operation</i> (19-4-11) (03-09-20)	
<i>Level 1 & 2: No Job Title</i>			
Area		Ternakan Ikan Hiasan Air Tawar	
<i>Level 4 & 5: Not Available</i>			
L3	A032-007-3:2023 Ternakan Ikan Hiasan Air Tawar / <i>Fresh Water Ornamental Fish Farming</i> (19-4-11) (08-05-23)		
L2	A032-007-2:2023 Ternakan Ikan Hiasan Air Tawar / <i>Fresh Water Ornamental Fish Farming</i> (19-4-11) (08-05-23)		
<i>Level 1: No Job Title</i>			

Area	<i>Spiny Lobster / Hatchery Control</i>
L5	BT-026-5:2014 <i>Spiny Lobster Hatchery Management</i> (02-04-14)
L4	BT-026-4:2014 <i>Spiny Lobster Hatchery Control</i> (02-04-14)
L3	BT-026-3:2014 <i>Spiny Lobster Hatchery Operation</i> (02-04-14)
	<i>Level 1 & 2: No Job Title</i>
Area	<i>Pengeluaran Mikro Alga / Microalgae Production</i>
L5	BT-045-5:2014 Pembangunan Produk Berasaskan Mikro Alga & Pengurusan / <i>Microalgae-Based Product Development & Management</i> (16-12-14)
L4	BT-045-4:2014 Pengurusan Pengkulturan Mikro Alga & Bio Mass / <i>Microalgae Culture & Bio-Mass Management</i> (16-12-14)
L3	BT-045-3:2014 Pengkulturan Mikro Alga & Pengeluaran Bio Mass / <i>Microalgae Culture & Bio-Mass Production</i> (16-12-14)
L2	BT-045-2:2014 Operasi Mikro Alga / <i>Microalgae Operations</i> (16-12-14)
	<i>Level 1: No Job Title</i>
Area	<i>Akuakultur Ikan Hiasan Marin / Marine Ornamental Fish Aquaculture</i>
	<i>Level 4 & 5: Not Available</i>
L3	A032-003-3:2019 Penyeliaan Operasi Akuakultur Ikan Hiasan Marin / <i>Marine Ornamental Fish Aquaculture Operation Supervision</i> (25-04-19)
L2	A032-003-2:2019 Operasi Akuakultur Ikan Hiasan Marin / <i>Marine Ornamental Fish Aquaculture Operation</i> (25-04-19)
	<i>Level 1: No Job Title</i>

9. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC B: PERLOMBONGAN DAN PENGKUARIAN

SECTION B: MINING AND QUARRYING		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
B05	MINING OF COAL LIGNITE	
	B051	MINING OF HARD COAL
	B052	MINING OF LIGNITE
B06	EXTRACTION OF CRUDE PETROLEUM AND NATURAL GAS	
	B061	EXTRACTION OF CRUDE PERTOLEUM
	B062	EXTRACTION OF NATURAL GAS
B07	MINING OF METAL ORES	
	B071	MINING OF IRON ORES
	B072	MINING OF NON-FERROUS METAL ORES
B08	OTHER MINING AND QUARRYING	
	B081	QUARRYING OF STONE, SAND AND CLAY
	B089	MINING AND QUARRYING n.e.c
B09	MINING SUPPORT SERVICE ACTIVITIES	
	B091	SUPPORT ACTIVITIES FOR PETROLEUM AND NATURAL GAS EXTRACTION
	B099	SUPPORT ACTIVITIES FOR OTHER MINING AND QUARRYING

BAHAGIAN/DIVISION: B06 EXTRACTION OF CRUDE PETROLEUM AND NATURAL GAS		KUMPULAN/GROUP: B061 EXTRACTION OF CRUDE PERTOLEUM
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Minyak, Gas dan Penggerudian / Oil, Gas and Drilling	
L5	OG-012-5:2012 Pengurusan Operasi Penggerudian (Minyak, Gas & Petrokimia) / <i>Drilling Operation Management (Oil, Gas & Petrochemical)</i> (18-12-12)	
L4	OG-012-4:2012 Pengurusan Operasi Penggerudian (Minyak, Gas & Petrokimia) / <i>Drilling Operation Management (Oil, Gas & Petrochemical)</i> (18-12-12)	
L3	OG-012-3:2011 Operasi Penggerudian (Minyak, Gas & Petrokimia) / <i>Drilling Operation (Oil, Gas & Petrochemical)</i> (20-12-11)	
	<i>Level 1 & 2: No Job Title</i>	
Area	/ Upstream Development & Production (Electrical Engineering)	
L5	B061-001-5:2018 Pengurusan Pembinaan Elektrik / <i>Electrical Construction Management</i> (06-02-18)	
L4	B061-001-4:2018 Penyeliaan Pembinaan Elektrik / <i>Electrical Construction Supervision</i> (06-02-18)	
	<i>Level 2,3: Not Available</i>	
	<i>Level 1: No Job Title</i>	

BAHAGIAN/DIVISION: B09 MINING SUPPORT SERVICE ACTIVITIES		KUMPULAN/GROUP: B091 SUPPORT ACTIVITIES FOR PETROLEUM AND NATURAL GAS EXTRACTION	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	/ Oil & Gas Downstream Operation & Maintenance - Piping		
L5	B091-001-5:2017 Pengurusan Operasi & Penyelenggaraan Paip / <i>Piping Operation & Maintenance Management</i> (28-03-17)		
L4	B091-001-4:2017 Penyeliaan Operasi & Penyelenggaraan Paip / <i>Piping Operation & Maintenance Supervision</i> (28-03-17)		
L3	OG-035-3:2016 Operasi Fabrikasi dan Pemasangan Paip Minyak & Gas / <i>Oil & Gas Piping Fabrication and Fitting Operation</i> (04-02-16)		
L2	OG-035-2:2016 Operasi Fabrikasi dan Pemasangan Paip Gas Domestik / <i>Domestic Gas Piping Fabrication and Fitting Operation</i> (04-02-16)		
<i>Level 1: No Job Title</i>			
Area	/ Upstream - Maintenance (Offshore)		
L5	B091-002-5:2018 Pengurusan Penyelenggaraan Instrumentasi dan Kawalan (Pesisiran Pantai) / <i>Instrumentation and Control Maintenance Management (Offshore)</i> (06-02-18)	<i>Not Available</i>	
L4	B091-002-4:2018 Penyeliaan Penyelenggaraan Instrumentasi dan Kawalan (Pesisiran Pantai) / <i>Instrumentation and Control Maintenance Supervision (Offshore)</i> (06-02-18)	<i>Not Available</i>	
L3	OG-017-3:2013 Penyelenggaraan Instrumen (Pesisiran Pantai) (Minyak, Gas & Petrokimia) / <i>Instrumentation Maintenance (Offshore) (Oil, Gas & Petrochemical)</i> (30-12-13)	OG-018-3:2013 Penyeliaan Penyelenggaraan Mekanikal (Pesisiran Pantai) / <i>Mechanical Maintenance Supervision (Offshore)</i> (30-12-13)	
L2	OG-017-2:2013 Penyelenggaraan Instrumen (Pesisiran Pantai) (Minyak, Gas & Petrokimia) / <i>Instrumentation Maintenance (Offshore) (Oil, Gas & Petrochemical)</i> (30-12-13)	OG-018-2:2013 Penyelenggaraan Mekanikal (Pesisiran Pantai) / <i>Mechanical Maintenance (Offshore)</i> (30-12-13)	
L1	OG-017-1:2013 Penyelenggaraan Instrumen (Pesisiran Pantai) (Minyak, Gas & Petrokimia) / <i>Instrumentation Maintenance (Offshore) (Oil, Gas & Petrochemical)</i> (30-12-13)	OG-018-1:2013 Penyelenggaraan Mekanikal (Pesisiran Pantai) / <i>Mechanical Servicing (Offshore)</i> (30-12-13)	
Area	Lukisan Kejuruteraan / Technical Drawing	/ Pipe Drafting (Oil & Gas)	Pemadaman Api / Fire Fighting
L5	OG-020-5:2012 Rekabentuk Struktur Luar Pesisir Pantai (Oil & Gas) / <i>Offshore Structure Design (Oil & Gas)</i> (18-12-12)	OG-022-5:2013 Pengurusan Rekabentuk Perpaipan (Minyak & Gas) / <i>Piping Design Management (Oil & Gas)</i> (30-12-13)	OG-024-5:2014 Fire Rescue and Hazmat Management (Oil, Gas & Petrochemical) (16-12-14)
L4	OG-020-4:2012 Rekabentuk Struktur Luar Pesisir Pantai (Oil & Gas) / <i>Offshore Structure Design (Oil & Gas)</i> (18-12-12)	OG-022-4:2013 Rekabentuk Perpaipan (Minyak & Gas) / <i>Piping Design (Oil & Gas)</i> (30-12-13)	OG-024-4:2014 Fire Rescue and Hazmat Supervision (Oil, Gas & Petrochemical) (16-12-14)
L3	OG-020-3:2012	OG-022-3:2013 Piping Drafting (Oil & Gas)	OG-024-3:2014

	Lukisan Kejuruteraan Teknikal Struktur (Oil & Gas) / <i>Structure Technical Drawing (Oil & Gas)</i> (05-04-12)	(30-12-13)	<i>Fire Rescue and Hazmat Operation (Oil, Gas & Petrochemical)</i> (16-12-14)
<i>Level 1 & 2: No Job Title</i>			
Area	/ Upstream Engineering Operation (Offshore Platform)	Perkhidmatan Sokongan Pesisiran Pantai / Offshore Support Services	Dokumen Teknikal / Technical Document
L5	<i>Level 5: Not Available</i>	OG-025-5:2016 Pengurusan Operasi Kapal Sokongan Pesisiran Pantai / <i>Offshore Support Vessel Operational Management</i> (04-02-16)	<i>Level 5: Not Available</i>
L4	<i>Level 4: Not Available</i>	OG-025-4:2016 Koordinasi Operasi Kapal Sokongan Pesisiran Pantai / <i>Offshore Support Vessel Operational Coordination</i> (04-02-16)	<i>Level 4: Not Available</i>
L3	OG-021-3:2013 Operasi Pengeluaran (Pesisiran Pantai) / <i>Production Operation (Offshore)</i> (30-12-13)	OG-025-3:2014 Operasi Kapal Sokongan Pesisiran Pantai / <i>Offshore Support Vessel Operations</i> (25-09-14)	OG-029-3:2014 Operasi Kawalan Dokumen / <i>Document Control Operation</i> (25-09-14)
L2	OG-021-2:2013 Operasi Pengeluaran (Pesisiran Pantai) / <i>Production Operation (Offshore)</i> (30-12-13)	<i>Level 2: No Job Title</i>	
L1	OG-021-1:2013 Operasi Pengeluaran (Pesisiran Pantai) / <i>Production Operation (Offshore)</i> (30-12-13)	<i>Level 1: No Job Title</i>	
Area	Pengurusan Projek Kejuruteraan / Engineering Project Management	Perkhidmatan Sokongan Hayat Dasar Laut / Subsea Life Support Services	
L5	OG-031-5:2014 Pengurusan Dokumen Kejuruteraan (Minyak, Gas & Petrokimia) / <i>Engineering Document Management (Oil, Gas & Petrochemical)</i> (16-12-14)	<i>Level 5: Not Available</i>	
L4	OG-031-4:2014 Pentadbiran Dokumen Kejuruteraan (Minyak, Gas & Petrokimia) / <i>Engineering Document Administration (Oil, Gas & Petrochemical)</i> (16-12-14)	<i>Level 4: Not Available</i>	
L3	<i>Level 3: No Job Title</i>	OG-037-3:2016 Perkhidmatan Sokongan Hayat Dasar Laut / <i>Subsea Life Support Services</i> (04-02-16)	
<i>Level 1 & 2: No Job Title</i>			

10. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC C: PEMBUATAN

SECTION C: MANUFACTURING		
BAHAGIAN / DIVISION	KUMPULAN / GROUP	KETERANGAN / DESCRIPTION
C10		MANUFACTURE OF FOOD PRODUCTS
	C101	PROCESSING AND PRESERVING OF MEAT
	C102	PROCESSING AND PRESERVING OF FISH, CRUSTACEANS AND MOLLUSCS
	C103	PROCESSING AND PRESERVING OF FRUIT AND VEGETABLES
	C104	MANUFACTURE OF VEGETABLE AND ANIMAL OILS AND FATS
	C105	MANUFACTURE OF DAIRY PRODUCTS
	C106	MANUFACTURE OF GRAIN MILL PRODUCTS, STARCHES AND STARCH PRODUCTS
	C107	MANUFACTURE OF OTHER FOOD PRODUCTS
	C108	MANUFACTURE OF PREPARE ANIMAL FEEDS
C11		MANUFACTURE OF BEVERAGES
	C110	MANUFACTURE OF BEVERAGES
C12		MANUFACTURE OF TOBACCO PRODUCTS
	C120	MANUFACTURE OF TOBACCO PRODUCTS
C13		MANUFACTURE OF TEXTILES
	C131	SPINNING, WEAVING AND FINISHING OF TEXTILES
	C139	MANUFACTURE OF OTHER TEXTILES
C14		MANUFACTURE OF WEARING APPAREL
	C141	MANUFACTURE OF WEARING, EXCEPT FUR APPAREL
	C142	MANUFACTURE OF ARTICLES OF FUR
	C143	MANUFACTURE OF KNITTED AND CROCHETED APPAREL
C15		MANUFACTURE OF LEATHER AND RELATED PRODUCTS
	C151	TANNING AND DRESSING OF LEATHER, MANUFACTURE OF LUGGAGE, HANDBAGS, SADDLERY AND HARNESS, DRESSING AND DYEING OF FUR
	C152	MANUFACTURE OF FOOTWEAR
C16		MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE, MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS
	C161	SAWMILLING AND PLANING OF WOOD
	C162	MANUFACTURE OF PRODUCTS OF WOOD, CORK, STRAW AND PLAITING MATERIALS
C17		MANUFACTURE OF PAPER AND PAPER PRODUCTS
	C170	MANUFACTURE OF PAPER AND PAPER PRODUCTS
C18		PRINTING AND REPRODUCING OF RECORDED MEDIA
	C181	PRINTING AND SERVICE ACTIVITIES RELATED TO PRINTING
	C182	REPRODUCTION OF RECORDED MEDIA
C19		MANUFACTURE OF COKE AND REFINED PETROLEUM PRODUCTS
	C191	MANUFACTURE OF COKE OVEN PRODUCTS
	C192	MANUFACTURE OF REFINED PETROLEUM PRODUCTS
C20		MANUFACTURE OF CHEMICALS AND CHEMICALS PRODUCTS
	C201	MANUFACTURE OF BASIC CHEMICALS, FERTILIZERS AND NITROGEN COMPOUNDS, PLASTICS AND SYNTHETIC RUBBER IN PRIMARY FORMS
	C202	MANUFACTURE OF OTHER CHEMICAL PRODUCTS
	C203	MANUFACTURE OF MAN-MADE FIBRES
C21		MANUFACTURE OF BASIC PHARMACEUTICAL PRODUCTS AND PHARMACEUTICAL PREPARATIONS
	C210	MANUFACTURE OF PHARMACEUTICALS, MEDICINAL CHEMICAL AND BOTANICAL PRODUCTS
C22		MANUFACTURE OF RUBBER AND PLASTICS PRODUCTS
	C221	MANUFACTURE OF RUBBER PRODUCTS
	C222	MANUFACTURE OF PLASTICS PRODUCTS
C23		MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS
	C231	MANUFACTURE OF GLASS AND GLASS PRODUCTS
	C239	MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS n.e.c
C24		MANUFACTURE OF BASIC METALS
	C241	MANUFACTURE OF BASIC IRON AND STEEL

SECTION C: MANUFACTURING		
BAHAGIAN / DIVISION	KUMPULAN / GROUP	KETERANGAN / DESCRIPTION
	C242	MANUFACTURE OF BASIC PRECIOUS AND OTHER NON-FERROUS METALS
	C243	CASTING OF METALS
C25		MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPEMENT
	C251	MANUFACTURE OF STRUCTURAL METAL PRODUCTS, TANKS, RESERVOIRS AND STEAM GENERATORS
	C252	MANUFACTURE OF WEAPONS AND AMMUNITION
	C259	MANUFACTURE OF OTHER FABRICATED METAL PRODUCTS; METALWORKING SERVICE ACTIVITIES
C26		MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS
	C261	MANUFACTURE OF ELECTRONIC COMPONENTS AND BOARDS
	C262	MANUFACTURE OF COMPUTERS AND PERIPHERAL EQUIPMENT
	C263	MANUFACTURE OF COMMUNICATION EQUIPMENT
	C264	MANUFACTURE OF CONSUMER ELECTRONICS
	C265	MANUFACTURE OF MEASURING, TESTING, NAVIGATING AND CONTROL EQUIPMENT, WATCHES AND CLOCKS
	C266	MANUFACTURE OF IRRADIATION, ELECTROMEDICAL AND ELECTROTHERAPEUTIC EQUIPMENT
	C267	MANUFACTURE OF OPTICAL INSTRUMENTS AND PHOTOGRAPHIC EQUIPMENT
	C268	MANUFACTURE OF MAGNETIC AND OPTICAL MEDIA
C27		MANUFACTURE OF ELECTRICAL EQUIPMENT
	C271	MANUFACTURE OF ELECTRIC MOTORS, GENERATORS, TRANSFORMERS AND ELECTRICITY DISTRIBUTION AND CONTROL APPARATUS
	C272	MANUFACTURE OF BATTERIES AND ACCUMULATORS
	C273	MANUFACTURE OF WIRING AND WIRING DEVICES
	C274	MANUFACTURE OF ELECTRIC LIGHTING EQUIPMENT
	C275	MANUFACTURE OF DOMESTIC APPLIANCES
	C279	MANUFACTURE OF OTHER ELECTRICAL EQUIPMENT
C28		MANUFACTURE OF MACHINERY AND EQUIPMENT n.e.c
	C281	MANUFACTURE OF GENERAL-PURPOSE MACHINERY
	C282	MANUFACTURE OF SPECIAL-PURPOSE MACHINERY
C29		MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS
	C291	MANUFACTURE OF MOTOR VEHICLES
	C292	MANUFACTURE OF BODIES (COACHWORK) FOR MOTOR VEHICLES; MANUFACTURE OF TRAILERS AND SEMI-TRAILERS
	C293	MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES
C30		MANUFACTURE OF OTHER TRANSPORT EQUIPMENT
	C301	BUILDING OF SHIPS AND BOATS
	C302	MANUFACTURE OF RAILWAY LOCOMOTIVES AND ROLLING STOCK
	C303	MANUFACTURE OF AIR AND SPACECRAFT AND RELATED MACHINERY
	C304	MANUFACTURE OF MILITARY FIGHTING VEHICLES
	C309	MANUFACTURE OF TRANSPORT EQUIPMENT n.e.c
C31		MANUFACTURE OF FURNITURE
	C310	MANUFACTURE OF FURNITURE
C32		OTHER MANUFACTURING
	C321	MANUFACTURE OF JEWELLERY, BIJOUTERIE AND RELATED ARTICLES
	C322	MANUFACTURE OF MUSICAL INSTRUMENTS
	C323	MANUFACTURE OF SPORTS GOODS
	C324	MANUFACTURE OF GAMES AND TOYS
	C325	MANUFACTURE OF MEDICAL AND DENTAL INSTRUMENTS AND SUPPLIES
	C329	OTHER MANUFACTURING n.e.c
C33		REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT
	C331	REPAIR OF FABRICATED METAL PRODUCTS, MACHINERY AND EQUIPMENT
	C332	INSTALLATION OF INDUSTRIAL MACHINERY AND EQUIPMENT

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C101 PROCESSING AND PRESERVING OF MEAT
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Livestock Husbandry (Production) - Abattoir (Meat & Poultry)	
L5	AF-070-5:2012 Pengurusan Penyembelihan / <i>Abattoir Management</i> (05-04-12)	
L4	AF-070-4:2012 Pengurusan Penyembelihan / <i>Abattoir Management</i> (05-04-12)	
L3	AF-070-3:2015 Penyeliaan Abattoir Ruminan / <i>Abattoir Ruminant Supervision</i> (25-10-10) (31-03-15)	
L2	AF-070-2:2015 Pengendalian Abattoir Ruminan / <i>Abattoir Ruminant Handling</i> (25-10-10) (31-03-15)	
<i>Level 1: No Job Title</i>		
Area	Operasi Rumah Sembelih (Poltri) / Slaughterhouse Operations (Poultry)	
L5	C101-001-5:2017 Pengurusan Rumah Sembelih Poultri Halal / <i>Halal Poultry Slaughterhouse Management</i> (21-08-17)	
L4	C101-001-4:2017 Pentadbiran Rumah Sembelih Poultri Halal / <i>Halal Poultry Slaughterhouse Administration</i> (21-08-17)	
L3	C101-001-3:2017 Penyelarasan Penyembelihan Poultri Halal / <i>Halal Poultry Slaughtering Supervision</i> (21-08-17)	
L2	C101-001-2:2017 Operasi Penyembelihan Poultri Halal / <i>Halal Poultry Slaughtering Operations</i> (21-08-17)	
<i>Level 1: No Job Title</i>		

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C102 PROCESSING AND PRESERVING OF FISH, CRUSTACEANS AND MOLLUSCS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Pemprosesan Produk Perikanan / Fishery Products Processing	
<i>Level 4 & 5: Not Available</i>		
L3	C102-001-3:2019 Operasi Pemprosesan Produk Perikanan / <i>Fishery Products Processing Operation</i> (05-04-12) (25-04-19)	
<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C104 MANUFACTURE OF VEGETABLE AND ANIMAL OILS AND FATS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Operasi Pengilangan Kelapa Sawit / Palm Oil Milling Operation	
L5	C104-001-5:2017 Pengurusan Pengilangan Kelapa Sawit / <i>Palm Oil Mill Management</i> (17-04-03) (20-12-11) (13-06-17)	
L4	C104-001-4:2017 Pengurusan Operasi Pengilangan Kelapa Sawit / <i>Palm Oil Mill Operation Management</i> (17-04-03) (20-12-11) (13-06-17)	
L3	C104-001-3:2017 Penyeliaan Proses Pengilangan Kelapa Sawit / <i>Palm Oil Mill Process Supervision</i> (17-04-03) (20-12-11) (13-06-17)	
L2	C104-001-2:2017 Operasi Proses Pengilangan Kelapa Sawit / <i>Palm Oil Mill Process Operation</i> (17-04-03) (20-12-11) (13-06-17)	
<i>Level 1: No Job Title</i>		

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C106 MANUFACTURE OF GRAIN MILL PRODUCTS, STARCHES AND STARCH PRODUCTS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Pengilangan Padi / Paddy Factory		
<i>Level 4 & 5: Not Available</i>			
L3	C106-001-3:2016 Penyeliaan Operasi Pengilangan Padi / <i>Paddy Milling Operation Supervision</i> (06-12-16) (25-10-10)		
L2	C106-001-2:2016 Operasi Pengilangan Padi / <i>Paddy Milling Operation</i> (06-12-16) (25-10-10)		
<i>Level 1: No Job Title</i>			
Area	Dapur - Pembakar Roti / Kitchen - Bakery	Dapur - Pastrri / Kitchen - Pastry	
L5	HT-013-5:2012 Pengurusan Pastrri & Roti / <i>Pastry & Bakery Management</i> (18-12-12)		
L4	HT-013-4:2012 Pengurusan Pastrri & Roti / <i>Pastry & Bakery Management</i> (18-12-12)		
L3	HT-013-3:2011 Pembuatan Roti / <i>Bakery Production</i> (28-11-95) (20-12-11)	HT-014-3:2011 Pembuatan Pastrri / <i>Pastry Production</i> (28-11-95) (20-12-11)	
L2	HT-013-2:2011 Pembuatan Roti / <i>Bakery Production</i> (28-11-95) (20-12-11)	HT-014-2:2011 Pembuatan Pastrri / <i>Pastry Production</i> (28-11-95) (20-12-11)	
<i>Level 1: No Job Title</i>			

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C107 MANUFACTURE OF OTHER FOOD PRODUCTS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Pembungkusan Produk Makanan / Food Product Packaging		
	<i>Level 4 & 5: Not Available</i>		
L3	C107-001-3:2017 Operasi Pembungkusan Produk Makanan Segar / <i>Fresh Food Product Packaging Operation</i> (28-03-17)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Pemprosesan Makanan / Food Processing		
L5	C107-002-5:2017 Pengurusan Pengeluaran Makanan / <i>Food Production Management</i> (28-08-03) (28-03-17)		
L4	C107-002-4:2017 Pentadbiran Operasi Pengeluaran Makanan / <i>Food Production Operation Administration</i> (28-08-03) (28-03-17)		
L3	C107-002-3:2020 Pengeluaran Makanan (Pemprosesan) / <i>Food Production (Processing)</i> (10-10-02) (02-04-14) (03-09-20)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Pembuatan Coklat / Chocolate Manufacturing	Cottage Industry Chocolate Products Production	
	<i>Level 4 & 5: Not Available</i>	<i>Level 4 & 5: No Job Title</i>	
L3	C107-003-3:2020 Penyeliaan Pengeluaran Coklat / <i>Chocolate Production Supervision</i> (03-09-20)	C107-004-3:2024 Pengeluaran Coklat Buatan Tangan / <i>Handmade Chocolate Production</i> (30-12-13) (09-05-24)	
L2	C107-003-2:2020 Pengeluaran Coklat / <i>Chocolate Production</i> (03-09-20)	C107-004-2:2024 Pengeluaran Coklat Buatan Tangan / <i>Handmade Chocolate Production</i> (30-12-13) (09-05-24)	
	<i>Level 1: No Job Title</i>		
Area	/ Food Floriculture & Industrial Crop - Branding, Labelling & Packaging		
	<i>Level 4 & 5: Not Available</i>		
L3	AF-012-3:2012 Operasi Pembungkusan Hasil Produk Pemprosesan Makanan / <i>Processed Food Product Packaging Operation (Semi/Finish Product)</i> (05-04-12)		
L2	AF-012-2:2012 Operasi Pembungkusan Hasil Produk Pemprosesan Makanan / <i>Processed Food Product Packaging Operation (Semi/Finish Product)</i> (05-04-12)		
	<i>Level 1: No Job Title</i>		
Area	Pemprosesan Herba / Food Floriculture & Industrial Crop - Herbal Processing		
	<i>Level 4 & 5: Not Available</i>		
L3	AF-011-3:2012 Teknologi Pemprosesan Herba (Primer) / <i>Herbal Processing Technology (Primer)</i> (05-04-12)		
L2	AF-011-2:2012 Teknologi Pemprosesan Herba (Primer) / <i>Herbal Processing Technology (Primer)</i> (05-04-12)		
	<i>Level 1: No Job Title</i>		

Area	Pemprosesan Sarang Burung Walit / Livestock Husbandry- Production - Walit Bird Nest Processing
	<i>Level 4 & 5: Not Available</i>
L3	AF-063-3:2013 Pemprosesan Sarang Burung Walit / Walit Bird Nest Processing (29-07-13)
L2	AF-063-2:2013 Pemprosesan Sarang Burung Walit / Walit Bird Nest Processing (29-07-13)
L1	AF-063-1:2013 Pemprosesan Sarang Burung Walit / Walit Bird Nest Processing (29-07-13)
Area	Bioteknologi Perindustrian - Pengeluaran Bioproses - Pengekstrakan Herba / Industrial Biotech - Bioprocess Production - Herbal Extraction
L5	BT-042-5:2011 Pengurusan Pemprosesan Herba / Herbal Processing Management (20-12-11)
L4	BT-042-4:2011 Pengurusan Pemprosesan Herba / Herbal Processing Management (20-12-11)
L3	BT-042-3 Penyelia Proses Herba / Herbal Process Supervisor (25-10-10)
L2	BT-042-2 Pembantu Proses Herba / Herbal Process Plant Assistant (25-10-10)
L1	BT-042-1 Operator Mesin Proses Herba / Herbal Process Machine Operator (25-10-10)

BAHAGIAN/DIVISION: C12 <i>MANUFACTURE OF TOBACCO PRODUCTS</i>		KUMPULAN/GROUP: C120 <i>MANUFACTURE OF TOBACCO PRODUCTS</i>	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Kawalan Kualiti - Kenaf / Quality Control - Kenaf		
	<i>Level 4 & 5: Not Available</i>		
L3	C120-001-3:2020 Penyeliaan Kawalan Kualiti Kenaf / Kenaf Quality Control Supervision (03-09-20)		
L2	C120-001-2:2020 Pemeriksaan Kawalan Kualiti Kenaf / Kenaf Quality Control Inspection (03-09-20)		
	<i>Level 1: No Job Title</i>		

BAHAGIAN/DIVISION: C13 <i>MANUFACTURE OF TEXTILES</i>		KUMPULAN/GROUP: C131 <i>SPINNING, WEAVING AND FINISHING OF TEXTILES</i>	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Jahitan Kreatif / Creative Sewing		
	<i>Level 4 & 5: Not Available</i>		
L3	C131-001-3:2016 Mereka Bentuk & Pengeluaran Jahitan Kreatif / Creative Sewing Designing & Production (06-12-16) (01-10-09)		
	<i>Level 1 & 2: No Job Title</i>		

Area	Pencelupan dan Pengemasan / Dyeing and Finishing			
	<i>Level 4 & 5: Not Available</i>			
L3	C131-002-3:2017 Penyeliaan Operasi Pencelupan dan Pengemasan Tekstil / <i>Textile Dyeing and Finishing Operations Supervision</i> (28-03-17)			
L2	C131-002-2:2017 Operasi Pencelupan dan Pengemasan Tekstil / <i>Textile Dyeing and Finishing Operations</i> (28-03-17)			
	<i>Level 1: No Job Title</i>			
Area	Operasi Percetakan Pakaian / Apparel Printing Operation			
	<i>Level 4 & 5: Not Available</i>			
L3	C131-003-3:2018 Penyeliaan & Operasi Percetakan Pakaian / <i>Apparel Printing Operation & Supervision</i> (08-10-18)			
L2	C131-003-2:2018 Operasi Percetakan Pakaian / <i>Apparel Printing Operation</i> (08-10-18)			
	<i>Level 1: No Job Title</i>			
Area	Tenunan Warisan / Heritage Weaving			
	<i>Level 4 & 5: Not Available</i>			
L3	C131-004-3:2023 Pengeluaran Tenunan Warisan / <i>Heritage Weaving Production</i> (24-09-98) (17-12-98) (08-07-99) (19-07-01) (23-06-09) (08-05-23)			
	<i>Level 1 & 2: No Job Title</i>			
Area	Batik Canting /	Batik Blok /	Batik Silk Screen /	Batik Contemporary /
L5	SS-100-5:2013 Pengurusan Pengeluaran Batik / <i>Batik Production Management</i> (18-11-08) (30-12-13)			
L4	SS-100-4:2013 Pengeluaran Rekabentuk Batik / <i>Batik Designing Production</i> (08-07-99) (19-07-01) (18-11-08) (30-12-13)			
L3	SS-100-3:2013 Operasi Pengeluaran Batik / <i>Batik Production Operation</i> (17-12-98) (08-07-99) (18-11-08) (30-12-13)			
	<i>Level 1 & 2: No Job Title</i>			
Area	/ Weft Knitting			
	<i>Level 4 & 5: Not Available</i>			
L3	TA-022-3:2014 <i>Weft Knitting Supervision</i> (02-04-14)			
L2	TA-022-2:2014 <i>Weft Knitting Operation</i> (02-04-14)			
	<i>Level 1: No Job Title</i>			

BAHAGIAN/DIVISION: C14 MANUFACTURE OF WEARING APPAREL		KUMPULAN/GROUP: C141 MANUFACTURE OF WEARING, EXCEPT FUR APPAREL	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Men's Wear		
L5	C141-006-5:2021 Reka Bentuk dan Pengurusan Pengeluaran Pakaian / <i>Garment Design and Production Management</i> (19-12-00) (24-04-13) (29-10-21)		
L4	C141-006-4:2021 Operasi Pengeluaran Pakaian / <i>Garment Production Operation</i> (19-12-00) (24-04-13) (29-10-21)		
L3	C141-001-3:2017 Penyeliaan dan Jahitan Pakaian Lelaki / <i>Men's Tailoring and Supervision</i> (19-12-94) (16-07-98) (01-10-09) (28-03-17)		
L2	C141-001-2:2017 Jahitan Pakaian Lelaki / <i>Men's Tailoring</i> (19-12-94) (16-07-98) (01-10-09) (28-03-17)		
<i>Level 1: No Job Title</i>			
Area	Ladies Dressmaking		
L5	C141-006-5:2021 Reka Bentuk dan Pengurusan Pengeluaran Pakaian / <i>Garment Design and Production Management</i> (19-12-00) (24-04-13) (29-10-21)		
L4	C141-006-4:2021 Operasi Pengeluaran Pakaian / <i>Garment Production Operation</i> (19-12-00) (24-04-13) (29-10-21)		
L3	C141-005-3:2021 Operasi Teknikal Pakaian Wanita / <i>Ladies Garment Technical Operation</i> (19-12-94) (16-07-98) (30-10-07) (18-12-12) (23-02-21)		
L2	C141-005-2:2021 Pembuatan Pakaian Wanita / <i>Ladies Garment Making</i> (19-12-94) (16-07-98) (30-10-07) (18-12-12) (23-02-21)		
<i>Level 1: No Job Title</i>			
Area	Children's Wear		
L5	C141-006-5:2021 Reka Bentuk dan Pengurusan Pengeluaran Pakaian / <i>Garment Design and Production Management</i> (19-12-00) (24-04-13) (29-10-21)		
L4	C141-006-4:2021 Operasi Pengeluaran Pakaian / <i>Garment Production Operation</i> (19-12-00) (24-04-13) (29-10-21)		
L3	C141-007-3:2023 Operasi Teknikal Pembuatan Pakaian Kanak-Kanak / <i>Children's Wear Making Technical Operation</i> (08-05-23)		
L2	C141-007-2:2023 Pembuatan Pakaian Kanak-Kanak / <i>Children's Wear Making</i> (08-05-23)		
<i>Level 1: No Job Title</i>			
Area	Kejuruteraan Industri Pengeluaran Pakaian / Apparel Production Industrial Engineering		
L5	C141-002-5:2018 Pengurusan Kejuruteraan Industri Pembuatan Pakaian / <i>Apparel Production Industrial Engineering Management</i> (08-10-18)		
L4	C141-002-4:2018 Penguatkuasaan Kejuruteraan Industri Pembuatan Pakaian / <i>Apparel Production Industrial Engineering Optimisation</i> (08-10-18)		
L3	C141-002-3:2017 Aplikasi Kejuruteraan Industri Pengeluaran Pakaian / <i>Apparel Production Industrial Engineering Application</i> (28-03-17)		
<i>Level 1 & 2: No Job Title</i>			

Area	Rekaan Sampel / Sample Making
	<i>Level 4 & 5: Not Available</i>
L3	C141-003-3:2017 Rekaan Sampel Pakaian / <i>Apparel Sample Making</i> (28-03-17)
	<i>Level 1 & 2: No Job Title</i>
Area	/ Material Management
	<i>Level 4 & 5: Not Available</i>
L3	C141-004-3:2018 Perancangan & Penyeliaan Pembuatan Marker / <i>Marker Production Planning & Supervision</i> (07-05-18)
L2	C141-004-2:2018 Pembuatan Marker / <i>Marker Production</i> (07-05-18)
	<i>Level 1: No Job Title</i>
Area	Makmal Tekstil / Textile Laboratory
	<i>Level 4 & 5: Not Available</i>
L3	TA-013-3:2014 Penyeliaan Operasi Makmal Tekstil / <i>Textile Laboratory Operation Supervision</i> (11-03-08) (16-12-14)
L2	TA-013-2:2014 Operasi Makmal Tekstil / <i>Textile Laboratory Operation</i> (11-03-08) (16-12-14)
	<i>Level 1: No Job Title</i>
Area	Jahitan Industri / Industrial Sewing
	<i>Level 4 & 5: Not Available</i>
L3	TA-020-3:2014 Penyeliaan Operasi Jahitan / <i>Sewing Operation Supervision</i> (25-04-05) (20-12-11) (16-12-14)
L2	TA-020-2:2014 Operasi Jahitan / <i>Sewing Operation</i> (25-04-05) (20-12-11) (16-12-14)
	<i>Level 1: No Job Title</i>
Area	Bahagian Pembangunan Sampel / Sample Development Section
	<i>Level 4 & 5: Not Available</i>
L3	TA-021-3:2014 Rekabentuk & Penyediaan Pola Pakaian / <i>Apparel Pattern Design & Construction</i> (02-04-14)
L2	TA-021-2:2014 Pembuatan Pola Pakaian / <i>Apparel Pattern Making</i> (02-04-14)
	<i>Level 1: No Job Title</i>
Area	Kawalan Kualiti Pakaian / Apparel Quality Control
	<i>Level 4 & 5: Not Available</i>
L3	TA-023-3:2016 Pemeriksaan Kawalan Kualiti Pakaian / <i>Apparel Quality Control Inspection</i> (04-02-16)
L2	TA-023-2:2016 Pemeriksaan Kawalan Kualiti Pakaian / <i>Apparel Quality Control Inspection</i> (04-02-16)
	<i>Level 1: No Job Title</i>

Area	Pemasaran Pakaian & Perdagangan / Apparel Marketing & Merchandising
	<i>Level 4 & 5: Not Available</i>
L3	TA-024-3:2016 Penyeliaan Operasi Perdagangan Pakaian / Apparel Merchandising Operation Supervision (04-02-16)
L2	TA-024-2:2016 Operasi Perdagangan Pakaian / Apparel Merchandising Operation (04-02-16)
	<i>Level 1: No Job Title</i>

BAHAGIAN/DIVISION: C15 MANUFACTURE OF LEATHER AND RELATED PRODUCTS		KUMPULAN/GROUP: C151 TANNING AND DRESSING OF LEATHER, MANUFACTURE OF LUGGAGE, HANDBAGS, SADDLERY AND HARNESS, DRESSING AND DYEING OF FUR	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Pembuatan Barangan Kulit-Beg / Leather Goods Making-Bag		
	<i>Level 4 & 5: Not Available</i>		
L3	SS-300-3:2012 Pembuatan Beg Kulit / Leather Bag Making (18-12-12)		
L2	SS-300-2:2012 Pembuatan Beg Kulit / Leather Bag Making (18-12-12)		
L1	SS-300-1:2012 Pembuatan Beg Kulit / Leather Bag Making (18-12-12)		

BAHAGIAN/DIVISION: C15 MANUFACTURE OF LEATHER AND RELATED PRODUCTS		KUMPULAN/GROUP: C152 MANUFACTURE OF FOOTWEAR	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Pembuatan Barangan Kulit-Kasut / Leather Goods Making-Footwear		
	<i>Level 4 & 5: Not Available</i>		
L3	SS-301-3:2012 Pembuatan Barangan Kulit-Kasut / Leather Footwear Making (18-12-12)		
L2	SS-301-2:2012 Pembuatan Barangan Kulit-Kasut / Leather Footwear Making (18-12-12)		
L1	SS-301-1:2012 Pembuatan Barangan Kulit-Kasut / Leather Footwear Making (18-12-12)		

BAHAGIAN/DIVISION: C16 MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE, MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS		KUMPULAN/GROUP: C161 SAWMILLING AND PLANING OF WOOD	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Proses / Process	Penyudahan Kerja / Finishing	
L5	RB-054-5:2014 Pengurusan Operasi Pemesinan Kerja Kayu & Pengemasan / <i>Woodworking Machine & Finishing Operation Management</i> (16-12-14)		
L4	RB-054-4:2014 Operasi Pemesinan Kerja Kayu / <i>Woodworking Machine Operation</i> (16-12-14)		
L3	RB-071-3:2014 Operasi Mesin Kerja Kayu / <i>Woodworking Machine Operation</i> (10-12-10) (02-04-14)	RB-072-3:2014 Operasi Penyudah Kerja / <i>Finishing Operation</i> (10-12-10) (02-04-14)	
L2	RB-071-2:2014 Operasi Mesin Kerja Kayu / <i>Woodworking Machine Operation</i> (10-12-10) (02-04-14)	RB-072-2:2014 Operasi Penyudah Kerja / <i>Finishing Operation</i> (10-12-10) (02-04-14)	
<i>Level 1: No Job Title</i>			
Area	/ Timber - Grading	/ Timber - Drying	/ Timber - Preservation
L5	RB-070-5:2013 Pengurusan Operasi Kayu / <i>Timber Operation Management</i> (24-04-13)	RB-073-5:2013 Pengurusan Rawatan Kayu / <i>Timber Treatment Management</i> (24-04-13)	
L4	RB-070-4:2013 Operasi Kayu / <i>Timber Operation</i> (24-04-13)	RB-073-4:2013 Operasi Rawatan Kayu / <i>Timber Treatment Operation</i> (24-04-13)	
L3	RB-070-3:2012 Penggredan Kayu / <i>Timber Grading</i> (10-12-10) (18-12-12)	RB-073-3:2013 Pengeringan Kayu / <i>Timber Drying</i> (24-04-13)	RB-074-3:2014 Pemuliharaan Kayu / <i>Timber Preservation</i> (02-04-14)
<i>Level 1 & 2: No Job Title</i>			

BAHAGIAN/DIVISION: C16 MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE, MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS		KUMPULAN/GROUP: C162 MANUFACTURE OF PRODUCTS OF WOOD, CORK, STRAW AND PLAITING MATERIALS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Anyaman / Weaving		
<i>Level 4 & 5: Not Available</i>			
L3	C162-001-3:2024 Kraf Tangan Anyaman Warisan / <i>Heritage Weaving Handcraft</i> (23-06-09) (09-05-24)		
<i>Level 1 & 2: No Job Title</i>			

BAHAGIAN/DIVISION: C17 MANUFACTURE OF PAPER AND PAPER PRODUCTS		KUMPULAN/GROUP: C170 MANUFACTURE OF PAPER AND PAPER PRODUCTS		
<i>(Refer general training prerequisite in NOSS document)</i>				
Area	Pembungkusan Kertas - Pembuatan Pembungkusan Kotak Kertas / Paper Packaging - Paperboard Packaging Manufacturing			
	<i>Level 4 & 5: Not Available</i>			
L3	PG-100-3:2012 Pembuatan Pembungkusan Kotak Kertas / Paperboard Packaging Manufacturing (18-12-12)			
L2	PG-100-2:2012 Pembuatan Pembungkusan Kotak Kertas / Paperboard Packaging Manufacturing (18-12-12)			
L1	PG-100-1:2012 Pembuatan Pembungkusan Kotak Kertas / Paperboard Packaging Manufacturing (18-12-12)			
BAHAGIAN/DIVISION: C18 PRINTING AND REPRODUCING OF RECORDED MEDIA		KUMPULAN/GROUP: C181 PRINTING AND SERVICE ACTIVITIES RELATED TO PRINTING		
<i>(Refer general training prerequisite in NOSS document)</i>				
Area	Percetakan Digital / Digital Printing		Offset Lithography Printing	
			Sheet Fed	Web Offset
L5	PR-020-5:2014 Pengurusan Operasi Percetakan / Printing Operation Management (20-06-97) (25-10-10) (02-04-14)			
L4	PR-020-4:2014 Pengurusan Operasi Percetakan / Printing Operation Management (20-06-97) (25-10-10) (02-04-14)			
L3	C181-001-3:2023 Produksi Percetakan Digital / Digital Printing Production (17-12-05) (16-12-14) (08-05-23)	PR-026-3:2014 Flexoprint Corrugated Converter Production and Supervision (17-12-05) (16-12-14)	C181-002-3:2025 Operasi Penyeliaan Percetakan Offset Litografi / Offset Lithography Printing Operation Supervision (28-11-95) (07-10-99) (19-04-01) (05-04-12) (22-01-25)	
L2	C181-001-2:2023 Perkhidmatan Teknikal Percetakan Digital / Digital Printing Technical Services (17-12-05) (16-12-14) (08-05-23)	PR-026-2:2014 Flexoprint (Corrugated) Production (17-12-05) (16-12-14)	C181-002-2:2025 Operasi Percetakan Offset Litografi / Offset Lithography Printing Operation (28-11-95) (07-10-99) (19-04-01) (05-04-12) (22-01-25)	
	<i>Level 1: No Job Title</i>		<i>Level 1: Not Available</i>	
Area	Kerja Percetakan / Printing Works			
L5	PR-020-5:2014 Pengurusan Operasi Percetakan / Printing Operation Management (20-06-97) (25-10-10) (02-04-14)			
L4	PR-020-4:2014 Pengurusan Operasi Percetakan / Printing Operation Management (20-06-97) (25-10-10) (02-04-14)			
L3	PR-010-3 Penyelia Pra-Cetak / Pre Press Supervisor (28-11-95) (08-01-08)	PR-024-3:2012 Rekaan Grafik / Graphic Design (19-07-96) (19-04-01) (05-04-12)	PR-022-3 Narrow Web Printing Supervisor (25-10-10)	PR-021-3:2014 Pengeluaran 'Post-Press' / Post-Press Production (19-07-96) (25-10-10) (02-04-14)
L2	PR-010-2 Juruteknik Kanan Pra-Cetak / Pre Press Senior Technician (28-11-95) (08-01-08)	PR-024-2:2012 Desktop Publishing (19-07-96) (19-04-01) (05-04-12)	PR-022-2 Senior Narrow Web Printing Pressman (25-10-10)	PR-021-2:2014 Pengeluaran 'Post-Press' / Post-Press Production (19-07-96) (25-10-10) (02-04-14)
L1	PR-010-1 Juruteknik Pra-Cetak / Pre Press Technician (28-11-95) (08-01-08)	<i>Level 1: No Job Title</i>	PR-022-1 Narrow Web Printing Pressman (25-10-10)	<i>Level 1: No Job Title</i>

BAHAGIAN/DIVISION: C19 <i>MANUFACTURE OF COKE AND REFINED PETROLEUM PRODUCTS</i>		KUMPULAN/GROUP: C192 <i>MANUFACTURE OF REFINED PETROLEUM PRODUCTS</i>	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Minyak, Gas & Petrokimia / Oil, Gas and Petrochemical - Piping		
L5	OG-010-5:2012 Pengurusan Fabrikasi Paip (Minyak, Gas & Petrokimia) / <i>Piping Fabrication Management (Oil, Gas & Petrochemical)</i> (18-12-12)		
L4	OG-010-4:2012 Pengurusan Fabrikasi Paip (Minyak, Gas & Petrokimia) / <i>Piping Fabrication Management (Oil, Gas & Petrochemical)</i> (18-12-12)		
L3	OG-010-3:2011 Operasi Fabrikasi Paip (Minyak, Gas & Petrokimia) / <i>Piping Fabrication Operation (Oil, Gas & Petrochemical)</i> (20-12-11)		
L2	OG-010-2:2011 Operasi Fabrikasi Paip (Minyak, Gas & Petrokimia) / <i>Piping Fabrication Operation (Oil, Gas & Petrochemical)</i> (20-12-11)		
<i>Level 1: No Job Title</i>			
Area	Loji Elektrik / Downstream - Electrical Plant		
L5	C192-001-5:2017 Pengurusan Loji Teknikal (Elektrik) - Hiliran (Minyak, Gas & Petrokimia) / <i>Plant Technical Management (Electrical) - Downstream (Oil, Gas & Petrochemical)</i> (28-03-17)		
L4	C192-001-4:2017 Penyeliaan Loji Teknikal (Elektrik) - Hiliran (Minyak, Gas & Petrokimia) / <i>Plant Technical Supervision (Electrical) - Downstream (Oil, Gas & Petrochemical)</i> (28-03-17)		
L3	OG-013-3:2012 Operasi Loji Elektrik (Minyak, Gas & Petrokimia) / <i>Electrical Plant Operation (Oil, Gas & Petrochemical)</i> (23-10-12)		
L2	OG-013-2:2012 Operasi Loji Elektrik (Minyak, Gas & Petrokimia) / <i>Electrical Plant Operation (Oil, Gas & Petrochemical)</i> (23-10-12)		
L1	OG-013-1:2012 Operasi Loji Elektrik (Minyak, Gas & Petrokimia) / <i>Electrical Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)		
Area	Loji Instrumen / Downstream / Plant - Instrument Plant		
<i>Level 4 & 5: Not Available</i>			
L3	OG-014-3:2012 Operasi Loji Instrumen (Minyak, Gas & Petrokimia) / <i>Instruments Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)		
L2	OG-014-2:2012 Operasi Loji Instrumen (Minyak, Gas & Petrokimia) / <i>Instruments Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)		
L1	OG-014-1:2012 Operasi Loji Instrumen (Minyak, Gas & Petrokimia) / <i>Instruments Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)		

Area	Loji Mekanikal / Downstream - Mechanical Plant
L5	C192-002-5:2017 Pengurusan Loji Teknikal (Mekanikal) - Hiliran (Minyak, Gas & Petrokimia) / <i>Plant Technical Management (Mechanical) - Downstream (Oil, Gas & Petrochemical)</i> (28-03-17)
L4	C192-002-4:2017 Penyelidikan Loji Teknikal (Mekanikal) - Hiliran (Minyak, Gas & Petrokimia) / <i>Plant Technical Supervision (Mechanical) - Downstream (Oil, Gas & Petrochemical)</i> (28-03-17)
L3	OG-015-3:2012 Operasi Loji Mekanikal (Minyak, Gas & Petrokimia) / <i>Mechanical Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)
L2	OG-015-2:2012 Operasi Loji Mekanikal (Minyak, Gas & Petrokimia) / <i>Mechanical Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)
L1	OG-015-1:2012 Operasi Loji Mekanikal (Minyak, Gas & Petrokimia) / <i>Mechanical Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)
Area	Operasi Letupan & Penyalutan / Blasting & Painting Operation - Upstream Engineering
L5	OG-016-5:2013 Pengurusan Operasi Letupan & Penyalutan (Minyak, Gas & Petrokimia) / <i>Blasting & Coating Operation Management (Oil, Gas & Petrochemical)</i> (30-12-13)
L4	OG-016-4:2013 Pengurusan Operasi Letupan & Penyalutan (Minyak, Gas & Petrokimia) / <i>Blasting & Coating Operation Management (Oil, Gas & Petrochemical)</i> (30-12-13)
L3	F433-004-3:2018 Pengawasan Operasi Pembagasan Dan Pengecatan / <i>Blasting and Painting Operation Supervision</i> (17-07-12) (18-12-12) (08-10-18)
L2	F433-004-2:2018 Operasi Pembagasan Dan Pengecatan / <i>Blasting and Painting Operation</i> (17-07-12) (18-12-12) (08-10-18)
	<i>Level 1: No Job Title</i>
Area	Pemeriksaan Letupan & Penyalutan / Blasting & Painting Inspection - Upstream Engineering
L5	OG-023-5:2013 Pengurusan Pemeriksaan Letupan & Penyalutan / <i>Blasting & Coating Inspection Management</i> (30-12-13)
L4	OG-023-4:2013 Pengurusan Pemeriksaan Letupan & Penyalutan / <i>Blasting & Coating Inspection Management</i> (30-12-13)
L3	OG-023-3:2013 Pemeriksaan Letupan & Penyalutan / <i>Blasting & Coating Inspection</i> (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Operasi & Penyelenggaraan Hiliran – Instrumentasi & Kawalan / Downstream Operations & Maintenance - Instrumentation & Control
L5	C192-003-5:2017 Pengurusan Penyelenggaraan Instrumentasi & Kawalan / <i>Instrumentation & Control Maintenance management</i> (13-06-17)
L4	C192-003-4:2017 Penyelidikan Penyelenggaraan Instrumentasi / <i>Instrumentation Maintenance Supervision</i> (13-06-17)
	<i>Level 1, 2 & 3: No Job Title</i>

Area	/ Downstream Construction & Engineering - Instrumentation & Control
L5	C192-004-5:2018 Pengurusan Pembinaan QMI / <i>QMI Construction Management</i> (06-02-18)
L4	C192-004-4:2018 Penyeliaan Pembinaan QMI / <i>QMI Construction Supervision</i> (06-02-18)
	<i>Level 3: Not Available</i>
	<i>Level 1 & 2: No Job Title</i>
Area	/ Downstream Operations & Maintenance – Rotating Equipment
L5	C192-005-5:2019 Pengurusan Senggara “Rotating Equipment” / <i>Rotating Equipment Maintenance Management</i> (30-01-19)
L4	C192-005-4:2019 Penyeliaan Senggara “Rotating Equipment” / <i>Rotating Equipment Maintenance Supervision</i> (30-01-19)
L3	C192-005-3:2018 Operasi Senggara "Rotating Equipment" / <i>Rotating Equipment Maintenance Operations</i> (06-02-18)
L2	C192-005-2:2018 Operasi Senggara "Rotating Equipment" / <i>Rotating Equipment Maintenance Operations</i> (06-02-18)
	<i>Level 1: No Job Title</i>
Area	Downstream Operations & Maintenance – Static Equipment
	<i>Level 4 & 5: Not Available</i>
L3	C192-006-3:2019 Operasi Penyelenggaraan Peralatan Statik (Minyak & Gas) / <i>Static Equipment Maintenance Operations (Oil & Gas)</i> (30-01-19)
L2	C192-006-2:2019 Sokongan Operasi Penyelenggaraan Peralatan Statik (Minyak & Gas) / <i>Static Equipment Maintenance Operations Support (Oil & Gas)</i> (30-01-19)
	<i>Level 1: No Job Title</i>
Area	Electrical & Instrument (E&I) Construction and Installation (C&I)
	<i>Level 4 & 5: Not Available</i>
L3	* C192-007-3:2024 Pembinaan dan Pemasangan Elektrik & Instrumentasi / <i>Electrical & Instrumentation Construction and Installation</i> (09-05-24)
	<i>Level 1 & 2: No Job Title</i>
<i>*Progression in career or training for Electrical & Instrumentation Construction and Installation Level 3 may occur from Level 3 in related areas with reference to the Occupational Area Structure / Pre-requisite in NOSS document.</i>	

BAHAGIAN/DIVISION: C20 MANUFACTURE OF CHEMICALS AND CHEMICALS PRODUCTS		KUMPULAN/GROUP: C201 MANUFACTURE OF BASIC CHEMICALS, FERTILIZERS AND NITROGEN COMPOUNDS, PLASTICS AND SYNTHETIC RUBBER IN PRIMARY FORMS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Bioteknologi Perindustrian - Pengeluaran Bioproses (Pengekstrakan Polimer Bio) / Industrial Biotech - Bioprocess Production (Biopolymer Extraction)	
L5	BT-044-5:2014 Pengurusan Polimerisasi Bio / <i>Biopolymerisation Management</i> (2015-12-11)	
L4	BT-044-4:2014 Pentadbiran Polimerisasi Bio / <i>Biopolymerisation Administration</i> (2015-12-04)	
L3	BT-044-3:2014 Penyelenggaraan Operasi Polimerisasi Bio / <i>Biopolymerisation Operations Supervision</i> (16-12-14)	
L2	BT-044-2:2014 Operasi Polimerisasi Bio / <i>Biopolymerisation Operations</i> (16-12-14)	
	<i>Level 1: No Job Title</i>	
Area	/ Specialty Chemical	
	<i>Level 4 & 5: Not Available</i>	
L3	CM-081-3:2014 Penyelenggaraan Pengeluaran Kalsium Nitrat / <i>Calcium Nitrate Production Supervision</i> (16-12-14)	
L2	CM-081-2:2014 Operasi Pengeluaran Kalsium Nitrat / <i>Calcium Nitrate Production Operation</i> (16-12-14)	
	<i>Level 1: No Job Title</i>	
Area	Baja / Fertilizer	
L5	CM-080-5:2016 Pengurusan Pengeluaran Baja Sebatian / <i>Compound Fertilizer Production Management</i> (04-02-16)	
L4	CM-080-4:2016 Pentadbiran Pengeluaran Baja Sebatian / <i>Compound Fertilizer Production Administration</i> (04-02-16)	
L3	CM-080-3:2014 Kawalan Pengeluaran Baja Sebatian / <i>Compound Fertilizer Production Control</i> (16-12-14)	
L2	CM-080-2:2014 Operasi Pengeluaran Baja Sebatian / <i>Compound Fertilizer Production Operation</i> (16-12-14)	
	<i>Level 1: No Job Title</i>	

BAHAGIAN/DIVISION: C21 MANUFACTURE OF BASIC PHARMACEUTICAL PRODUCTS AND PHARMACEUTICAL PREPARATIONS		KUMPULAN/GROUP: C210 MANUFACTURE OF PHARMACEUTICALS, MEDICINAL CHEMICAL AND BOTANICAL PRODUCTS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Bioteknologi Perindustrian - Pengeluaran Bioproses (Fermentasi & Mikrobiologi) / Industrial Biotech - Bioprocessing Production (Fermentation & Microbiology)	
L5	BT-041-5:2011 Pengurusan Fermentasi Bioproses / <i>Bioprocess Fermentation Management</i> (20-12-11)	
L4	BT-041-4:2011 Pengurusan Fermentasi Bioproses / <i>Bioprocess Fermentation Management</i> (20-12-11)	
	<i>Level 1, 2 & 3: Not Available</i>	

Area			
Bioteknologi Perindustrian / Industrial Biotech – Enzymatic Bioconversion			
L5	BT-043-5:2014 <i>Enzymatic Bioconversion Management</i> (02-04-14)		
L4	BT-043-4:2014 <i>Enzymatic Bioconversion Administration</i> (02-04-14)		
L3	BT-043-3:2014 <i>Enzymatic Bioconversion Operation</i> (02-04-14)		
<i>Level 1 & 2: No Job Title</i>			
Area	/ General Medical Devices (GMD)	/ Active Implantable Medical Devices (AIMD)	/ In-Vitro Diagnostic Medical Devices (IVDMD)
L5	C210-001-5:2017 Pengurusan Pengeluaran Alat Perubatan / <i>Medical Devices Production Management</i> (28-03-17)		
L4	C210-001-4:2017 Kawalan Operasi Pengeluaran Alat Perubatan / <i>Medical Devices Production Operations Control</i> (28-03-17)		
L3	C210-001-3:2017 Penyeliaan Operasi Pengeluaran Alat Perubatan / <i>Medical Devices Production Operations Supervision</i> (28-03-17)		
L2	C210-001-2:2017 Operasi Pengeluaran Alat Perubatan / <i>Medical Devices Production Operations</i> (28-03-17)		
<i>Level 1: No Job Title</i>			
Area	Pharmaceutical Manufacturing Operations Engineering Facilities		
<i>Level 4 & 5: Not Available</i>			
L3	C210-002-3:2023 Penyelenggaraan Prasarana Kejuruteraan Pembuatan Farmaseutikal / <i>Pharmaceutical Manufacturing Engineering Facilities Maintenance</i> (08-05-23)		
L2	C210-002-2:2023 Penyelenggaraan Prasarana Kejuruteraan Pembuatan Farmaseutikal / <i>Pharmaceutical Manufacturing Engineering Facilities Maintenance</i> (08-05-23)		
<i>Level 1: No Job Title</i>			
Area	Pembuatan Farmaseutikal / Pharmaceutical Manufacturing		
<i>Level 4 & 5: Not Available</i>			
L3	C210-003-3:2024 Operasi Pengeluaran Farmaseutikal / <i>Pharmaceutical Production Operations</i> (16-12-2014) (09-05-24)		
L2	C210-003-2:2024 Operasi Pengeluaran Farmaseutikal / <i>Pharmaceutical Production Operations</i> (16-12-2014) (09-05-24)		
<i>Level 1: Not Available</i>			

BAHAGIAN/DIVISION: C22 MANUFACTURE OF RUBBER AND PLASTICS PRODUCTS		KUMPULAN/GROUP: C221 MANUFACTURE OF RUBBER PRODUCTS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Getah Standard Malaysia / Standard Malaysian Rubber -SMR		
	Production / Pengeluaran	QA/QC	Rawatan Efluen / Effluent Treatment
L5	RB-010-5:2016 Pengurusan Operasi SMR / Standard Malaysian Rubber (SMR) Operation Management (04-02-16)	<i>Level 5: Not Available</i>	<i>Level 5: Not Available</i>
L4	RB-010-4:2016 Kawalan Pengeluaran SMR / Standard Malaysian Rubber (SMR) Production Control (04-02-16)	<i>Level 4: Not Available</i>	<i>Level 4: Not Available</i>
L3	RB-010-3:2014 Pengeluaran SMR / Standard Malaysian Rubber (SMR) Production (24-03-09) (25-09-14)	RB-011-3 Penyelia Makmal DRC / Dry Rubber Content (DRC) Laboratory Supervisor (24-03-09)	RB-012-3:2014 Operasi Loji Rawatan Efluen Getah & Minyak Kelapa Sawit / Rubber & Palm Oil Effluent Treatment Plant Operation (24-03-09) (25-09-14)
<i>Level 1 & 2: No Job Title</i>			
Area	Dipping / Dipping	Penyebatian Lateks / Latex Compounding	Jaminan Kualiti Getah / Rubber Quality Assurance
L5	<i>Not Available</i>	RB-013-5:2016 Pentadbiran Pengeluaran Penyebatian Lateks / Latex Compounding Production Administration (23-06-09) (04-02-16)	RB-014-5 Pengurus Jaminan Kualiti Getah / Rubber Quality Assurance Manager (23-06-09)
L4	<i>Not Available</i>	RB-013-4:2016 Pentadbiran Pengeluaran Penyebatian Lateks / Latex Compounding Production Administration (23-06-09) (04-02-16)	RB-014-4 Eksekutif Jaminan Kualiti Getah / Rubber Quality Assurance Executive (23-06-09)
L3	RB-020-3 Penyelia Dipping Line / Dipping Line Supervisor (24-03-09)	RB-013-3:2016 Kawalan Pengeluaran Penyebatian Lateks / Latex Compounding Production Control (23-06-09) (24-05-16)	<i>Not Available</i>
L2	RB-020-2 Line Leader Dipping / Dipping Line Leader (24-03-09)	RB-013-2:2016 Operasi Pengeluaran Penyebatian Lateks / Latex Compounding Production Operation (23-06-09) (24-05-16)	<i>Not Available</i>
L1	RB-020-1 Lineman-Dipping / Dipping Lineman (24-03-09)	<i>No Job Title</i>	<i>No Job Title</i>

Area	Pembuatan Getah Kering / Dry Rubber Manufacturing
L5	C221-001-5:2020 Pengurusan Pembuatan Produk Getah Kering / <i>Dry Rubber Product Manufacturing Management</i> (03-09-20)
L4	C221-001-4:2020 Pentadbiran Pembuatan Produk Getah Kering / <i>Dry Rubber Product Manufacturing Administration</i> (03-09-20)
L3	RB-021-3:2014 Operasi Pembuatan Getah Kering / <i>Dry Rubber Manufacturing Operation</i> (02-04-14)
	<i>Level 1 & 2: No Job Title</i>

BAHAGIAN/DIVISION: C22 MANUFACTURE OF RUBBER AND PLASTICS PRODUCTS	KUMPULAN/GROUP: C222 MANUFACTURE OF PLASTICS PRODUCTS
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(Refer general training prerequisite in NOSS document)

Area	Penyemperitan Plastik / Plastics Film Extrusion
L5	C222-001-5:2017 Pengurusan Penyemperitan Plastik / <i>Plastics Film Extrusion Management</i> (27-11-17)
L4	C222-001-4:2017 Pemprosesan dan Pentadbiran Penyemperitan Plastik / <i>Plastics Film Extrusion Processing and Administration</i> (27-11-17)
L3	C222-001-3:2017 Penyeliaan & Kawalan Penyemperitan Plastik / <i>Plastics Film Extrusion Process Supervision & Control</i> (27-11-17)
L2	C222-001-2:2017 Operasi Proses Penyemperitan Plastik / <i>Plastics Film Extrusion Process Operation</i> (27-11-17)
	<i>Level 1: No Job Title</i>

Area	Pengurusan Kualiti Produk Plastik / Plastics Product Quality Management
L5	C222-002-5:2019 Pengurusan Jaminan Kualiti Pengeluaran Plastik / <i>Plastics Production Quality Assurance Management</i> (30-01-19)
L4	C222-002-4:2019 Pelaksanaan Jaminan Kualiti Pengeluaran Plastik / <i>Plastics Production Quality Assurance Implementation</i> (30-01-19)
L3	C222-002-3:2019 Penyeliaan & Kawalan Operasi Pemeriksaan Pengeluaran Kualiti Plastik / <i>Plastics Production Quality Inspection Operation Supervision & Control</i> (30-01-19)
L2	C222-002-2:2019 Operasi Pemeriksaan Kualiti Pengeluaran Plastik / <i>Plastics Production Quality Inspection Operation</i> (30-01-19)
	<i>Level 1: No Job Title</i>

Area	Pembungkusan Mesra Alam / Eco Packaging
	<i>Level 4 & 5: Not Available</i>
L3	C222-003-3:2019 Operasi Pengeluaran Pembungkusan Mesra Alam / <i>Eco Packaging Production Operations</i> (07-08-19)
	<i>Level 1 & 2: No Job Title</i>

Area	Termoset / <i>Thermoset</i>		Termoplastik / <i>Thermoplastic</i>			
	Pengacuan / <i>Injection</i>	Mampatan / <i>Compression</i>	Penyemperitan / <i>Extrusion</i>	Putaran / <i>Rotation</i>	Suntikan / <i>Injection</i>	Tiupan / <i>Blow</i>
L5	MC-100-5:2012 Pengurusan Pengeluaran Plastik / <i>Plastic Production Management</i> (16-12-99) (18-11-08) (18-12-12)					
L4	MC-100-4:2012 Teknologi Pengeluaran Plastik / <i>Plastic Production Technology</i> (16-12-99) (18-11-08) (18-12-12)					
L3	MC-100-3:2012 Operasi Pengeluaran Plastik / <i>Plastic Production Operation</i> (17-12-98) (18-11-08) (18-12-12)				MC-101-3:2015 Penyeliaan Operasi Suntikan Acuan Plastik / <i>Plastic Injection Moulding Operation Start Up Supervision</i> (17-12-98) (18-11-08) (31-03-15)	MC-102-3:2015 Penyeliaan Operasi Tiupan Acuan Plastik & Penyelenggaraan / <i>Plastic Blow Moulding Operation & Maintenance Supervision</i> (17-12-98) (18-11-08) (31-03-15)
L2	<i>Not Available</i>				MC-101-2:2015 Operasi Suntikan Acuan Plastik / <i>Plastic Injection Moulding Operation Start Up</i> (17-12-98) (18-11-08) (31-03-15)	MC-102-2:2015 Operasi Tiupan Acuan Plastik & Penyelenggaraan / <i>Plastic Blow Moulding Operation & Maintenance</i> (17-12-98) (18-11-08) (31-03-15)
<i>Level 1: No Job Title</i>						

BAHAGIAN/DIVISION: C23 MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS			KUMPULAN/GROUP: C239 MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS n.e.c			
<i>(Refer general training prerequisite in NOSS document)</i>						
Area	Pembuatan Konkrit Pratuang/ <i>Precast Concrete Manufacturing</i>					
<i>Level 4 & 5: Not Available</i>						
L3	C239-001-3:2016 Penyeliaan Operasi Pembuatan Konkrit Pratuang / <i>Precast Concrete Manufacturing Operation Supervision</i> (06-12-16)					
L2	C239-001-2:2016 Operasi Pembuatan Konkrit Pratuang / <i>Precast Concrete Manufacturing Operation</i> (06-12-16)					
<i>Level 1: No Job Title</i>						
Area	<i>/ Design</i>	<i>/ Raw Material</i>	<i>/ Production</i>	<i>/ Mould Dept</i>	<i>/ Decoration & Glazing</i>	<i>/ Firing</i>
<i>Level 4 & 5: Not Available</i>						
L3	C239-002-3:2016 Penyeliaan Operasi Pengeluaran Seramik / <i>Ceramic Production Operation Supervision</i> (06-12-16) (18-11-11)					
L2	C239-002-2:2016 Operasi Pengeluaran Seramik / <i>Ceramic Production Operation</i> (06-12-16) (18-11-11)					
<i>Level 1: No Job Title</i>						

Area		Komposit / Composite-Non Aerospace	
L5	MT-011-5:2014 Teknologi Pembuatan Komposit / <i>Composite Manufacturing Technology</i> (10-12-10) (25-09-14)		
L4	MT-011-4:2014 Teknologi Pembuatan Komposit / <i>Composite Manufacturing Technology</i> (10-12-10) (25-09-14)		
L3	MT-011-3:2014 Teknologi Pembuatan Komposit / <i>Composite Manufacturing Technology</i> (6-3-07) (25-09-14)		
L2	MT-011-2:2014 Pembuatan Komposit / <i>Composite Production</i> (6-3-07) (25-09-14)		
<i>Level 1: No Job Title</i>			
Area		Seramik Termaju / Advanced Ceramic	Seni Kraf Seramik / Ceramic Craft
L5	MT-020-5:2016 Pengurusan Pengeluaran Seramik Termaju / <i>Advanced Ceramic Production Management</i> (19-4-11) (24-05-16)	SS-023-5:2013 Pengurusan Pengeluaran Kraf Seramik / <i>Ceramic Craft Production Management</i> (30-12-13)	
L4	MT-020-4:2016 Pentadbiran Teknikal Pengeluaran Seramik Termaju / <i>Advanced Ceramic Production Technical Administration</i> (19-4-11) (24-05-16)	SS-023-4:2013 Pentadbiran Pengeluaran Kraf Seramik / <i>Ceramic Craft Production Administration</i> (30-12-13)	
L3	C239-003-3:2025 Pembuatan Seramik Termaju / <i>Advanced Ceramic Manufacturing</i> (17-12-05) (25-09-14) (22-01-25)	SS-023-3:2013 Pengeluaran Kraf Seramik / <i>Ceramic Craft Production</i> (19-06-03) (30-12-13)	
<i>Level 1 & 2: No Job Title</i>			

BAHAGIAN/DIVISION: C24 <i>MANUFACTURE OF BASIC METALS</i>		KUMPULAN/GROUP: C241 <i>MANUFACTURE OF BASIC IRON AND STEEL</i>	
Area			
Pembuatan Keluli / Forming			
L5	C241-001-5:2017 Pengurusan Teknikal Pembuatan Pembentukan Keluli (<i>Forming</i>) / <i>Forming Production Technical Management</i> (28-03-17)		
L4	C241-001-4:2017 Pelaksanaan Dan Kawalan Pembuatan Pembentukan Keluli (<i>Forming</i>) / <i>Forming Production Implementation And Control</i> (28-03-17)		
L3	C241-001-3:2017 Penyeliaan Pembuatan Pembentukan Keluli (<i>Forming</i>) / <i>Forming Production Supervision</i> (28-03-17)		
L2	C241-001-2:2017 Operasi Pembuatan Pembentukan Keluli (<i>Forming</i>) / <i>Forming Production Line Operation</i> (28-03-17)		
L1	C241-001-1:2017 Sokongan Pembuatan Keluli Dan Besi / <i>Iron And Steel Production Support</i> (28-03-17)		

Area	Loji Peleburan Keluli / Steel Melt Shop
L5	C241-002-5:2017 Pengurusan Loji Peleburan Keluli / <i>Steel Melt Shop Management</i> (25-04-2006) (24-04-13) (27-11-17)
L4	C241-002-4:2017 Pengurusan Loji Peleburan Keluli / <i>Steel Melt Shop Management</i> (25-04-2006) (24-04-13) (27-11-17)
L3	C241-002-3:2017 Penyeliaan Operasi Loji Peleburan Keluli / <i>Steel Melt Shop Operation Supervision</i> (25-04-2006) (24-04-13) (27-11-17)
L2	C241-002-2:2017 Operasi Loji Peleburan Keluli / <i>Steel Melt Shop Operation</i> (25-04-2006) (24-04-13) (27-11-17)
	<i>Level 1: No Job Title</i>
Area	/ Steel Production Plant – Steel Hot Rolling Mill
L5	C241-003-5:2018 Pengurusan Operasi Kilang Pengerolan Keluli Panas / <i>Steel Hot Rolling Mill Operation Management</i> (08-10-18)
L4	C241-003-4:2018 Kawalan Operasi Kilang Pengerolan Keluli Panas / <i>Steel Hot Rolling Mill Operation Control</i> (08-10-18)
L3	C241-003-3:2018 Penyeliaan Operasi Kilang Pengerolan Keluli Panas / <i>Steel Hot Rolling Mill Operation Supervision</i> (08-10-18)
L2	C241-003-2:2018 Operasi Kilang Pengerolan Keluli Panas / <i>Steel Hot Rolling Mill Operation</i> (08-10-18)
	<i>Level 1: No Job Title</i>
Area	Steel Production Plant – Steel Cold Rolling Mill
L5	C241-004-5:2020 Pengurusan Kilang Pengerolan Keluli Sejuk / <i>Steel Cold Rolling Mill Management</i> (13-11-20)
L4	C241-004-4:2020 Kawalan Operasi Kilang Pengerolan Keluli Sejuk / <i>Steel Cold Rolling Mill Operation Control</i> (13-11-20)
L3	C241-004-3:2020 Penyeliaan Operasi Kilang Pengerolan Keluli Sejuk / <i>Steel Cold Rolling Mill Operation Supervision</i> (13-11-20)
L2	C241-004-2:2020 Operasi Kilang Pengerolan Keluli Sejuk / <i>Steel Cold Rolling Mill Operation</i> (13-11-20)
	<i>Level 1: No Job Title</i>

BAHAGIAN/DIVISION: C24 MANUFACTURE OF BASIC METALS		KUMPULAN/GROUP: C243 CASTING OF METALS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Foundri / Foundry	Operasi Tuangan Acuan Pasir / Sand Casting Operation	
L5	MC-070-5:2013 Pengurusan Operasi Foundri / Foundry Operation Management (25-04-2006) (24-04-13)		
L4	MC-070-4:2013 Pentadbiran Operasi Foundri / Foundry Operation Administration (25-04-2006) (24-04-13)		
L3	MC-070-3:2013 Penyeliaan Pengeluaran Foundri / Foundry Production Supervision (30-09-00) (25-10-10) (30-12-13)	C243-001-3:2024 Kawalan Bahagian Pengeluaran Tuangan Acuan Pasir / Sand Casting Production Shopfloor Control (09-05-24)	
L2	MC-070-2:2013 Pengeluaran Foundri / Foundry Production (30-09-00) (25-10-10) (30-12-13)	C243-001-2:2024 Pengeluaran Tuangan Acuan Pasir / Sand Casting Production (09-05-24)	
	<i>Level 1: No Job Title</i>		<i>Level 1: No Job Title</i>

BAHAGIAN/DIVISION: C25 MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPEMENT		KUMPULAN/GROUP: C251 MANUFACTURE OF STRUCTURAL METAL PRODUCTS, TANKS, RESERVOIRS AND STEAM GENERATORS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Rekabentuk Pintu & Tingkap / Doors and Windows Designing		
	<i>Level 4 & 5: Not Available</i>		
L3	ID-030-3 Juruteknik Rekabentuk Pintu & Tingkap / Doors and Windows Designing Technician (24-03-09)		
L2	ID-030-2 Artis Muda Rekabentuk Pintu & Tingkap / Doors and Windows Designing Junior Artist (24-03-09)		
	<i>Level 1: No Job Title</i>		
Area	Minyak, Gas & Petrokimia / Oil, Gas and Petrochemical - Metal Structure		
L5	OG-011-5:2012 Pengurusan Fabrikasi Struktur (Minyak, Gas & Petrokimia) / Structure Fabrication Management (Oil, Gas & Petrochemical) (18-12-12)		
L4	OG-011-4:2012 Pengurusan Fabrikasi Struktur (Minyak, Gas & Petrokimia) / Structure Fabrication Management (Oil, Gas & Petrochemical) (18-12-12)		
L3	OG-011-3:2011 Operasi Fabrikasi Struktur Logam (Minyak, Gas & Petrokimia) / Metal Structure Fabrication Operation (Oil, Gas & Petrochemical) (20-12-11)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Metal Structure Component Fabrication		
	<i>Level 4 & 5: Not Available</i>		
L3	C251-001-3:2021 Penyeliaan Fabrikasi Komponen Struktur Logam / Metal Structure Component Fabrication Supervision (10-04-95) (17-07-12) (29-10-21)		
L2	C251-001-2:2021 Fabrikasi Komponen Struktur Logam / Metal Structure Component Fabrication (10-04-95) (17-07-12) (29-10-21)		
	<i>Level 1: No Job Title</i>		

BAHAGIAN/DIVISION: C25 MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPEMENT		KUMPULAN/GROUP: C259 MANUFACTURE OF OTHER FABRICATED METAL PRODUCTS; METALWORKING SERVICE ACTIVITIES	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Fabrikasi Peralatan Tekanan / Pressurized Equipment Fabrication		
L5	MC-075-5:2012 Pembuatan Peralatan Tekanan / Pressurized Equipment Manufacturing (17-07-12)		
L4	MC-075-4:2012 Pembuatan Peralatan Tekanan / Pressurized Equipment Manufacturing (17-07-12)		
L3	C259-001-3:2016 Kawalan Pengeluaran Fabrikasi Peralatan Bertekanan (Logam) / Pressurised Equipment Fabrication Production Control (Metal) (06-12-16) (17-07-12)		
L2	C259-001-2:2016 Pengeluaran Fabrikasi Peralatan Bertekanan (Logam) / Pressurised Equipment Fabrication Production (Metal) (06-12-16) (17-07-12)		
<i>Level 1: No Job Title</i>			
Area	Fabrikasi (SME) / Fabrication (SME)		
<i>Level 4 & 5: Not Available</i>			
L3	C259-002-3:2016 Kawalan Pengeluaran Fabrikasi – SME / Fabrication Production Control – SME (06-12-16) (17-07-12)		
L2	C259-002-2:2016 Pengeluaran Fabrikasi – SME / Fabrication Production – SME (06-12-16) (17-07-12)		
<i>Level 1: No Job Title</i>			
Area	IBS		
	IBS – Sistem Rangka Keluli Terbentuk Sejuk / IBS – Cold Formed Steel Framing System	IBS – Sistem Acuan Guna Semula / IBS – Reusable Formwork System	
<i>Level 4 & 5: Not Available</i>		<i>Level 4 & 5: Not Available</i>	
L3	C259-003-3:2016 Pembuatan Sistem Rangka Keluli Terbentuk Sejuk / Cold Formed Steel Framing System Manufacturing (06-12-16)	C259-004-3:2016 Pengeluaran Sistem Acuan Guna Semula / Reusable Formwork System Productions (06-12-16)	
L2	C259-003-2:2016 Pembuatan Sistem Rangka Keluli Terbentuk Sejuk / Cold Formed Steel Framing System Manufacturing (06-12-16)	C259-004-2:2016 Pengeluaran Sistem Acuan Guna Semula / Reusable Formwork System Productions (06-12-16)	
<i>Level 1: No Job Title</i>		<i>Level 1: No Job Title</i>	
Area	Pembuatan Acuan / Mould Manufacturing		
L5	MC-030-5:2014 Pembuatan Acuan Suntikan Plastik / Plastic Injection Mould Manufacturing (17-12-98) (17-07-12) (25-09-14)		
L4	C259-005-4:2017 Reka Bentuk Acuan Suntikan Plastik / Plastics Injection Mould Designing (17-12-98) (17-07-12) (25-09-14) (28-03-17) *Penukaran kod terdahulu – C282-001-4:2017		
L3	MC-030-3:2015 Pembuatan Acuan Suntikan Plastik / Plastic Injection Mould Making (28-11-95) (30-05-02) (01-10-09) (24-11-15)		
L2	C259-006-2:2020 Operasi Pemesinan / Machining Operation (26-10-93) (16-12-99) (25-10-10) (18-12-12) (01-06-20)		
<i>Level 1: No Job Title</i>			

Area	Kimpalan		
	Pemeriksaan Kimpalan / <i>Welding Inspection</i>		Kimpalan Arka / <i>Arc Welding</i>
L5	MC-024-5:2012 Pengurusan Teknologi Kimpalan / <i>Welding Technology Management</i> (20-06-97) (18-12-2012)		
L4	MC-024-4:2012 Pengurusan Teknologi Kimpalan / <i>Welding Technology Management</i> (20-06-97) (18-12-12)		
L3	MC-060-3:2012 Pemeriksaan Kimpalan / <i>Welding Inspection</i> (28-11-95) (18-12-12)	H-021-3 @ Juruteknik Kimpalan Logam Tanpa Ferus / <i>Non Ferrous Metal Welding Technician</i> (10-04-95)	MC-028-3:2014 Proses Gabungan Kimpalan Arka Gas Tungsten & Kepingan Logam / <i>Gas Tungsten & Shielded Metal Arc Welding Combined Process</i> (25-09-14)
L2	MC-060-2:2012 Pemeriksaan Kimpalan / <i>Welding Inspection</i> (28-11-95) (18-12-12)	H-021-2 Jurukimpal Logam Tanpa Ferus / <i>Non Ferrous Metal Welder</i> (10-04-95)	<i>Level 2: No Job Title</i>
	<i>Level 1: No Job Title</i>		
Area	Teknologi Kimpalan / <i>Welding Technology</i>		
L5	MC-024-5:2012 Pengurusan Teknologi Kimpalan / <i>Welding Technology Management</i> (20-06-97) (18-12-2012)		
L4	MC-024-4:2012 Pengurusan Teknologi Kimpalan / <i>Welding Technology Management</i> (20-06-97) (18-12-12)		
L3	C259-008-3:2025 Operasi Teknologi Kimpalan Arka / <i>Arc Welding Technology Operation</i> (16-07-98) (08-07-99) (18-12-12) (12-09-22) (22-01-25)		
	<i>Level 1 & 2: Not Available</i>		
Area	Pembuatan Dai / <i>Die Making</i>	Pemesinan / <i>Machining</i>	
L5	C259-007-5:2020 Pengurusan Penekanan Dai Logam / <i>Metal Stamping Die Management</i> (17-12-98) (17-07-12) (30-12-13) (03-09-20)	C259-006-5:2020 Pengurusan Rekabentuk & Pengaturcaraan Pemesinan / <i>Machining Design & Programming Management</i> (25-10-10) (18-12-12) (03-09-20)	
L4	C259-007-4:2020 Pembangunan Penekanan Dai Logam / <i>Metal Stamping Die Development</i> (17-12-98) (17-07-12) (30-12-13) (03-09-20)	C259-006-4:2020 Pembangunan Rekabentuk & Pengaturcaraan Pemesinan / <i>Machining Design & Programming Development</i> (25-10-10) (18-12-12) (03-09-20)	
L3	MC-031-3:2015 Pembuatan Logam Penekanan Dai / <i>Metal Stamping Die Making</i> (28-11-95) (30-05-02) (01-10-09) (30-12-13) (24-11-15)	C259-006-3:2020 Operasi Pemesinan CNC / <i>CNC Machining Operation</i> (26-10-93) (16-12-99) (25-10-10) (18-12-12) (24-11-15) (03-09-20)	
L2	C259-006-2:2020 Operasi Pemesinan / <i>Machining Operation</i> (26-10-93) (16-12-99) (25-10-10) (18-12-12) (03-09-20)		
	<i>Level 1: No Job Title</i>		

Area	Industri Rawatan Logam / <i>Metal Treatment Industry</i>	Penempaan Logam / <i>Metal Forging</i>
	<i>Level 4 & 5: Not Available</i>	
L3	MC-071-3:2014 Operasi Rawatan Haba Industri / <i>Industrial Heat Treatment Operation</i> (19-4-11) (25-09-14)	MC-072-3:2012 Pengeluaran Penempaan Logam / <i>Metal Forging Production</i> (17-07-12)
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: C26 <i>MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS</i>	KUMPULAN/GROUP: C261 <i>MANUFACTURE OF ELECTRONIC COMPONENTS AND BOARDS</i>
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(Refer general training prerequisite in NOSS document)

Area	Proses Bahagian Belakang / <i>Back End Process</i>
L5	EE-020-5:2013 Pengurusan Pengeluaran Semikonduktor (Proses Bahagian Belakang) / <i>Semiconductor Manufacturing Management (Back End Process)</i> (10-12-10) (30-12-13) (30-12-13)
L4	EE-020-4:2013 Penyeliaan Teknikal Pengeluaran Semikonduktor (Proses Bahagian Belakang) / <i>Semiconductor Manufacturing Technical Supervision (Back End Process)</i> (10-12-10) (30-12-13)
L3	EE-020-3:2013 Pengeluaran Pemasangan Semikonduktor / <i>Semiconductor Assembly Production</i> (08-01-08) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>

Area	Testing, Troubleshooting and Maintenance (<i>Industrial Electronic</i>)
L5	C264-001-5:2025 Perancangan dan Rekabentuk Produk Elektronik / <i>Electronic Product Planning and Design</i> (19-07-01) (05-04-12) (22-01-25)
L4	C264-001-4:2025 Pembangunan Produk Elektronik / <i>Electronic Product Development</i> (19-07-01) (05-04-12) (22-01-25)
L3	C261-001-3:2020 Penyeliaan dan Pengesanan Kerosakan Komponen dan Papan Elektronik / <i>Electronic Components and Boards Troubleshooting and Supervision</i> (03-09-20)
L2	C261-001-2:2020 Pengujian, Pengesanan Kerosakan dan Penyelenggaraan Komponen dan Papan Elektronik / <i>Electronic Components and Boards Testing, Troubleshooting and Maintenance</i> (03-09-20)
	<i>Level 1: Not Available</i>

Area	Pengeluaran Semikonduktor - Fabrikasi Wafer Bahagian Hadapan / <i>Semiconductor Production - Front End Wafer Fabrication</i>		
	Proses / <i>Process</i>	Pembuatan / <i>Manufacturing</i>	Peralatan / <i>Equipment Maintenance</i>
L5	EE-022-5:2012 Operasi Proses Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Process Operation</i> (17-07-12)	EE-023-5:2012 Operasi Pembuatan Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Manufacturing Operation</i> (17-07-12)	EE-024-5:2014 Pencarisilapan & Pembaikpulihan Peralatan Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Equipment Troubleshooting & Repair</i> (02-04-14)
L4	EE-022-4:2012 Operasi Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Operation</i> (17-07-12)	EE-024-4:2014 Penyelenggaraan Peralatan Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Equipment Maintenance</i> (02-04-14)	

<i>Level 1, 2 & 3: No Job Title</i>			
Area	Paparan Elektronik Optik (Rekabentuk) / Optical Electronic Display (Design)	/ Electromagnetic Interference - Electromagnetic Compatibility (EMI/EMC) (Design)	Pengurusan Kuasa Elektronik Pengguna (Rekabentuk) / Consumer Electronics Power Management (Design)
L5	EE-120-5 Spesialis Rekabentuk Elektronik Pengguna / <i>Consumer Electronic Design Specialist</i> (18-11-08)		
L4	EE-120-4 Penolong Spesialis Rekabentuk Elektronik Pengguna / <i>Consumer Electronic Design Assistant Specialist</i> (18-11-08)		
L3	EE-070-3 Juruteknik Kanan Paparan Elektronik Optik (Rekabentuk) / <i>Optical Electronic Display Senior Technician (Design)</i> (18-11-08)	EE-080-3 Juruteknik Kanan Interference/Electromagnetic Compatability (EMI/EMC) (Rekabentuk) / <i>Electromagnetic Interference / Electromagnetic Compatibility (EMI/EMC) Senior Technician (Design)</i> (18-11-08)	EE-100-3 Juruteknik Kanan Pengurusan Kuasa Elektronik Pengguna (Rekabentuk) / <i>Consumer Electronic Power Management Senior Technician (Design)</i> (25-10-10)
L2	EE-070-2 Juruteknik Paparan Elektronik Optik (Rekabentuk) / <i>Optical Electronic Display Technician (Design)</i> (18-11-08)	EE-080-2 Juruteknik Interference/Electromagnetic Compatability (EMI/EMC) (Rekabentuk) / <i>Electromagnetic Interference / Electromagnetic Compatibility (EMI/EMC) Technician (Design)</i> (18-11-08)	EE-100-2 Juruteknik Pengurusan Kuasa Elektronik Pengguna (Rekabentuk) / <i>Consumer Electronic Power Management Technician (Design)</i> (25-10-10)
<i>Level 1: No Job Title</i>			
Area	Pembuatan dan Pengeluaran Elektronik / Electronics Manufacturing and Production	Rekabentuk Litar Bersepadu / Integrated System Design	Rekabentuk Sistem Elektronik / Electronics System Design
L5	<i>Level 5: Not Available</i>	EE-113-5 Pakar Kanan Rekabentuk Litar Bersepadu / <i>Integrated Circuit Design Senior Specialist</i> (23-06-09)	EE-112-5 Pakar Kanan Rekabentuk Sistem Elektronik / <i>Electronics System Design Senior Specialist</i> (23-06-09)
L4	<i>Level 4: Not Available</i>	EE-113-4 Pakar Rekabentuk Litar Bersepadu / <i>Integrated Circuit Design Specialist</i> (23-06-09)	EE-112-4 Pakar Rekabentuk Sistem Elektronik / <i>Electronics System Design Specialist</i> (23-06-09)
L3	C261-002-3:2020 Pembuatan Produk Elektronik Pengguna / <i>Consumer Electronics Product Manufacturing</i> (23-06-09) (03-09-20)	EE-102-3 Juruteknik Kanan Teknologi Sensor / <i>Sensor Technology Senior Technician</i> (23-06-09)	EE-103-3 Juruteknik Kanan Program Logik / <i>Program Logic Senior Technician</i> (23-06-09)
L2	<i>Level 2: No Job Title</i>		EE-101-2 Juruteknik Rekabentuk Elektronik Pengguna / <i>Consumer Electronics Design Technician</i> (23-06-09)
<i>Level 1: No Job Title</i>			

BAHAGIAN/DIVISION: C26 MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS		KUMPULAN/GROUP: C263 MANUFACTURE OF COMMUNICATION EQUIPMENT
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Rekabentuk Elektronik Pengguna-Rekabentuk Pemprosesan Isyarat Digital / Consumer Electronics Design-Digital Signal Processing Design	
	<i>Level 4 & 5: Not Available</i>	
L3	EE-104-3 Juruteknik Kanan Pemprosesan Isyarat Digital (Rekabentuk) / Digital Signal Processing Senior Technician (Design) (01-10-09)	
L2	EE-104-2 Juruteknik Pemprosesan Isyarat Digital (Rekabentuk) / Digital Signal Processing Technician (Design) (01-10-09)	
	<i>Level 1: No Job Title</i>	

BAHAGIAN/DIVISION: C26 MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS		KUMPULAN/GROUP: C264 MANUFACTURE OF CONSUMER ELECTRONICS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Elektronik Audio Visual / Electronic Audio Visual	Production Engineering (Manufacturing Engineering)
L5	EE-010-5 Eksekutif Kanan Teknologi Audio Visual Elektronik / Electronic Audio Visual Technology Senior Executive (08-01-08)	C264-001-5:2025 Perancangan dan Rekabentuk Produk Elektronik / Electronic Product Planning and Design (19-07-01) (05-04-12) (22-01-25)
L4	EE-010-4 Eksekutif Teknologi Audio Visual Elektronik / Electronic Audio Visual Technology Executive (08-01-08)	C264-001-4:2025 Pembangunan Produk Elektronik / Electronic Product Development (19-07-01) (05-04-12) (22-01-25)
L3	C264-001-3:2025 Pembaikan dan Penyelenggaraan Peralatan dan Perkakasan Elektronik / Electronic Equipment and Appliance Repair and Maintenance (26-10-93) (19-07-01) (08-01-08) (05-04-12) (22-01-25)	
L2	C264-001-2:2025 Pemasangan Peralatan dan Perkakasan Elektronik / Electronic Equipment and Appliance Installation (26-10-93) (19-07-01) (08-01-08) (05-04-12) (22-01-25)	
	<i>Level 1: No Job Title</i>	
Area	Antara Muka (Rekabentuk) / Interface (Design)	
L5	EE-120-5 Pakar Rekabentuk Elektronik Pengguna / Consumer Electronic Design Specialist (18-11-08)	
L4	EE-120-4 Penolong Pakar Rekabentuk Elektronik Pengguna / Consumer Electronic Design Assistant Specialist (18-11-08)	
L3	EE-090-3 Juruteknik Kanan Antara Muka / Interface Senior Technician (18-11-08)	
L2	EE-090-2 Juruteknik Antara Muka / Interface Technician (18-11-08)	
	<i>Level 1: No Job Title</i>	

BAHAGIAN/DIVISION: C26 MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS		KUMPULAN/GROUP: C265 MANUFACTURE OF MEASURING, TESTING, NAVIGATING AND CONTROL EQUIPMENT, WATCHES AND CLOCKS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Instrumentasi Perindustrian & Kawalan / Industrial Instrumentation & Control	
L5	EE-230-5:2013 Instrumentasi Perindustrian & Sistem- Perancangan & Pengurusan Teknikal / <i>Industrial Instrumentation & System-Planning & Technical Management</i> (23-06-09) (30-12-13)	
L4	EE-230-4:2013 Instrumentasi Perindustrian & Sistem Kawalan- Penyeliaan & Kawalan / <i>Industrial Instrumentation & Control System-Monitoring and Controlling</i> (23-06-09) (30-12-13)	
L3	EE-230-3:2013 Operasi & Penyelenggaraan Instrumentasi Perindustrian & Kawalan / <i>Industrial Instrumentation & Control Operation and Maintenance</i> (07-10-99) (23-06-09) (30-12-13)	
<i>Level 1 & 2: No Job Title</i>		
Area	Pembuatan Jam / Watch Making	
<i>Level 4 & 5: Not Available</i>		
L3	MC-011-3 Tukang Jam / <i>Watch Maker</i> (01-10-09)	
L2	MC-011-2 Juruteknik Jam / <i>Watch Technician</i> (01-10-09)	
<i>Level 1: No Job Title</i>		

BAHAGIAN/DIVISION: C27 MANUFACTURE OF ELECTRICAL EQUIPMENT		KUMPULAN/GROUP: C271 MANUFACTURE OF ELECTRIC MOTORS, GENERATORS, TRANSFORMERS AND ELECTRICITY DISTRIBUTION AND CONTROL APPARATUS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Penyaduran Elektrik / Electroplating	
<i>Level 4 & 5: Not Available</i>		
L3	MT-030-3:2012 Pembuatan Penyaduran Elektrik / <i>Electroplating Manufacturing</i> (20-06-97) (18-12-12)	
<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: C28 MANUFACTURE OF MACHINERY AND EQUIPMENT n.e.c		KUMPULAN/GROUP: C281 MANUFACTURE OF GENERAL-PURPOSE MACHINERY
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Robot Design and Assembly	
L5	C281-001-5:2023 Senibina Sistem Robot / <i>Robot System Architecture</i> (08-05-23)	
L4	C281-001-4:2023 Rekabentuk Sistem Robot / <i>Robot System Design</i> (08-05-23)	
L3	C281-001-3:2023 Pemasangan Robot / <i>Robot Assembly</i> (08-05-23)	
<i>Level 1 & 2: No Job Title</i>		

Area	Manufacturing of Solar Panel
L5	EE-212-5:2013 Pengurusan Pembuatan Panel Solar / <i>Solar Panel Manufacturing Management</i> (30-12-13)
L4	EE-212-4:2013 Kawalan Pembuatan Panel Solar / <i>Solar Panel Manufacturing Control</i> (30-12-13)
L3	EE-212-3:2013 Operasi Pembuatan Panel Solar / <i>Solar Panel Manufacturing Operation (Thin Film Modul)</i> (30-12-13)
	<i>Level 1 & 2: No Job Title</i>

BAHAGIAN/DIVISION: C28 <i>MANUFACTURE OF MACHINERY AND EQUIPMENT n.e.c</i>		KUMPULAN/GROUP: C282 <i>MANUFACTURE OF SPECIAL-PURPOSE MACHINERY</i>	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Aircraft Production Assembly		
	<i>Level 4 & 5: Not Available</i>		
L3	C282-002-3:2019 Pemasangan Struktur dan Komponen Pesawat / <i>Aircraft Component and Structure Assembly</i> (30-01-19)		
L2	C282-002-2:2019 Pemasangan Komponen Pesawat / <i>Aircraft Component Assembly</i> (30-01-19)		
	<i>Level 1: No Job Title</i>		
Area	Aerospace Manufacturing Quality Assurance (QA)		
L5	C282-003-5:2020 Pentadbiran Jaminan Kualiti Pembuatan Aeroangkasa / <i>Aerospace Manufacturing Quality Assurance (QA) Administration</i> (13-11-20)		
L4	C282-003-4:2020 Pengurusan Jaminan Kualiti Pembuatan Aeroangkasa / <i>Aerospace Manufacturing Quality Assurance (QA) Management</i> (13-11-20)		
	<i>Level 1, 2 & 3: No Job Title</i>		

BAHAGIAN/DIVISION: C29 MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS		KUMPULAN/GROUP: C291 MANUFACTURE OF MOTOR VEHICLES	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Perapian Kerangka Badan / Body Frame Trimming	Pemasangan Trim & Final Line / Trim & Final Line Assembling	Penyemburan Cat / Spray Painting
L5	TP-410-5:2016 Pengurusan Pengeluaran Automotif / <i>Automotive Production Management</i> (25-10-10) (04-02-16)		
L4	TP-410-4:2016 Kawalan Pemasangan Automotif / <i>Automotive Assembly Control</i> (25-10-10) (04-02-16)		
L3	TP-031-3 Penyelia Perapian Badan Kenderaan Penumpang / <i>Passenger Vehicle Body Trim Supervisor</i> (30-09-97) (24-03-09)	TP-410-3:2013 Trim & Final Automotif / <i>Automotive Trim & Final</i> (25-10-10) (30-12-13)	TP-412-3:2013 Operasi Pengemasan & Pengecatan Automotif / <i>Automotive Finishing & Painting Operation</i> (25-10-96) (25-10-10) (30-12-13)
L2	TP-031-2 Operator Kanan Perapian Badan Kenderaan Penumpang / <i>Passenger Vehicle Body Trim Senior Operator</i> (30-09-97) (24-03-09)	<i>Level 2: Not Available</i>	<i>Level 2: Not Available</i>
L1	TP-031-1 Operator Perapian Badan Kenderaan Penumpang / <i>Passenger Vehicle Body Trim Operator</i> (30-09-97) (24-03-09)	<i>Level 1: Not Available</i>	<i>Level 1: Not Available</i>
Area	Pemasangan Enjin / Engine Assembling	Pemasangan Aksesori Automatif / Automotive Accessories Assembling	Pemasangan Kerangka Badan Kenderaan Penumpang / Passenger Vehicle Body Assembling
L5	TP-410-5:2016 Pengurusan Pengeluaran Automotif / <i>Automotive Production Management</i> (25-10-10) (04-02-16)		
L4	TP-410-4:2016 Kawalan Pemasangan Automotif / <i>Automotive Assembly Control</i> (25-10-10) (04-02-16)		
L3	TP-414-3:2013 Pemasangan Enjin Automotif / <i>Automotive Engine Assembly</i> (25-10-96) (30-12-13)	TP-034-3:2014 Pemasangan & Pengubahsuaian Aksesori Kereta / <i>Car Accessories Installation & Customization</i> (11-04-02) (16-12-14)	C291-001-3:2024 Operasi Pemasangan Kerangka Badan Kenderaan Penumpang / <i>Passenger Vehicle Body Assembly Operations</i> (30-09-97) (24-03-09) (09-05-24)
L2	<i>Level 2: Not Available</i>	TP-034-2:2014 Pemasangan & Pengubahsuaian Aksesori Kereta / <i>Car Accessories Installation & Customization</i> (11-04-02) (16-12-14)	C291-001-2:2024 Operasi Stesen Pemasangan Kerangka Badan Kenderaan Penumpang / <i>Passenger Vehicle Body Assembly Station Operations</i> (30-09-97) (24-03-09) (09-05-24)
L1	<i>Level 1: Not Available</i>		

Area	Electric Vehicle Car Assembly
	<i>Level 4 & 5: No Job Title</i>
L3	C291-002-3:2025 Kawalan Pengeluaran Pemasangan Kenderaan Kereta Elektrik / <i>Electric Vehicle Car Assembly Production Control</i> (22-01-25)
L2	C291-002-2:2025 Operasi Pengeluaran Pemasangan Kenderaan Kereta Elektrik / <i>Electric Vehicle Car Assembly Production Operation</i> (22-01-25)
	<i>Level 1: Not Available</i>
Area	Fabrikasi Sukan Bermotor / Motorsport Fabrication
	<i>Level 4 & 5: Not Available</i>
L3	TP-120-3 Fabrikator Sukan Bermotor / <i>Motorsport Fabricator</i> (05-04-12)
	<i>Level 1 & 2: No Job Title</i>

BAHAGIAN/DIVISION: C29 <i>MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS</i>		KUMPULAN/GROUP: C293 <i>MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES</i>	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Pembuatan Semula Komponen Kenderaan Darat / Land Transport Component Remanufacturing		
	<i>Level 4 & 5: Not Available</i>		
L3	TP-033-3:2015 Pembuatan Semula Komponen Kenderaan / <i>Vehicle Component Remanufacturing</i> (31-03-15)		
	<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: C30 MANUFACTURE OF OTHER TRANSPORT EQUIPMENT		KUMPULAN/GROUP: C301 BUILDING OF SHIPS AND BOATS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Pembuatan Bot (Gentian Kaca) / Boat Making (Fiber Glass)		
L5	TP-022-5:2016 Pengurusan Pembuatan Bot Gentian Kaca / <i>Fiberglass Boat Manufacturing Management</i> (24-05-16)		
L4	TP-022-4:2016 Koordinasi & Pentadbiran Pembuatan Superstruktur dan Serimala Gentian Kaca / <i>Fiberglass Hull and Superstructure Manufacturing Coordination & Administration</i> (24-05-16)		
L3	TP-022-3:2014 Pembuatan Superstruktur dan Serimala Gentian Kaca / <i>Fiberglass Hull and Superstructure Manufacturing</i> (25-04-05) (24-03-09) (25-09-14)		
<i>Level 1 & 2: No Job Title</i>			
Area	Serimala / Hull		
L5	TP-024-5:2012 Pengurusan Pembinaan Serimala / <i>Ship Hull Construction Management</i> (18-12-12)	C301-001-5:2018 Pengurusan Pembinaan dan Senggaraan Badan Kapal (Logam) / <i>Ship Hull Construction and Maintenance Management (Metal)</i> (06-02-18)	
L4	TP-024-4:2012 Koordinasi Pembinaan Serimala / <i>Ship Hull Construction Coordination</i> (18-12-12)	C301-001-4:2018 Koordinasi Pembinaan dan Senggaraan Badan Kapal (Logam) / <i>Ship Hull Construction and Maintenance Coordination (Metal)</i> (06-02-18)	
L3	TP-024-3 Juruteknik Kanan Serimala Marin / <i>Marine Hull Senior Technician</i> (16-07-98) (01-10-09)	TP-026-3:2013 Pembinaan Serimala & Struktur / <i>Ship Hull & Super Structure Construction</i> (24-04-13)	TP-028-3:2014 Penyeliaan Fabrikasi, Pemasangan & Penyelenggaraan Serimala (Besi) / <i>Marine Hull Fabrication, Installation and Maintenance Supervision (Steel)</i> (25-09-14)
L2	TP-024-2 Juruteknik Serimala Marin / <i>Marine Hull Technician</i> (16-07-98) (01-10-09)	TP-028-2:2014 Fabrikasi, Pemasangan & Penyelenggaraan Serimala (Besi) / <i>Marine Hull Fabrication, Installation and Maintenance (Steel)</i> (25-09-14)	
L1	R-010-1 Mekanik Marin / <i>Marine Mechanic</i> (19-07-96)		
Area	Pembinaan & Selenggara Kapal-Sistem Perpaipan / Ship Building & Repair-Piping System		
L5	C301-002-5:2018 Pengurusan Pembinaan & Senggaraan Sistem Perpaipan Kapal / <i>Ship Piping System Construction & Maintenance Management</i> (06-02-18)		
L4	C301-002-4:2018 Koordinasi Pembinaan & Senggaraan Sistem Perpaipan Kapal / <i>Ship Piping System Construction & Maintenance Coordination</i> (06-02-18)		
L3	TP-029-3:2014 Penyeliaan Fabrikasi, Pemasangan & Pengujian Perpaipan / <i>Piping Fabrication, Installation and Testing Supervision</i> (25-09-14)		
L2	TP-029-2:2014 Fabrikasi, Pemasangan & Pengujian Perpaipan / <i>Piping Fabrication, Installation and Testing</i> (25-09-14)		
<i>Level 1: No Job Title</i>			

Area	Pembinaan & Penyelenggaraan Kapal / Ship Building & Ship Repair
	<i>Level 4 & 5: Not Available</i>
L3	TP-035-3:2014 Penyeliaan Pemasangan, Operasi & Penyelenggaraan Elektrikal Marin / <i>Marine Electrical Installation, Operation and Maintenance Supervision</i> (16-12-14)
L2	TP-035-2:2014 Pemasangan, Operasi & Penyelenggaraan Elektrikal Marin / <i>Marine Electrical Installation, Operation and Maintenance</i> (16-12-14)
	<i>Level 1: No Job Title</i>
Area	Pembuatan Bot Tradisional / Duyung Traditional Boat Maker
	<i>Level 4 & 5: Not Available</i>
L3	TP-080-3 Penyelia Pembuatan Bot Tradisional Duyung / <i>Duyung Traditional Boat Maker Supervisor</i> (25-10-10)
L2	TP-080-2 Pembuat Bot Tradisional Duyung Kanan / <i>Senior Duyung Traditional Boat Maker</i> (25-10-10)
L1	TP-080-1 Pembuat Bot Tradisional Duyung / <i>Duyung Traditional Boat Maker</i> (25-10-10)

BAHAGIAN/DIVISION: C30 MANUFACTURE OF OTHER TRANSPORT EQUIPMENT		KUMPULAN/GROUP: C303 MANUFACTURE OF AIR AND SPACECRAFT AND RELATED MACHINERY	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Composite Manufacturing (Aerospace)		
L5	C303-001-5:2023 Pengurusan Pengeluaran Komposit Aero Angkasa / <i>Aerospace Composite Production Management</i> (10-12-10) (30-12-13) (08-05-23)		
L4	C303-001-4:2023 Operasi Proses Komposit Aero Angkasa / <i>Aerospace Composite Process Operation</i> (10-12-10) (30-12-13) (08-05-23)		
L3	MT-010-3:2013 Operasi Pembuatan Komposit (Aeroangkasa) / <i>Composite Manufacturing Operation (Aerospace)</i> (30-12-13)		
<i>Level 1 & 2: No Job Title</i>			
BAHAGIAN/DIVISION: C30 MANUFACTURE OF OTHER TRANSPORT EQUIPMENT		KUMPULAN/GROUP: C309 MANUFACTURE OF TRANSPORT EQUIPMENT n.e.c	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Pemasangan Badan Motosikal / Motorcycle Body Assembling	Pemeriksaan Akhir Motosikal / Motorcycle Final Inspection	Pemasangan Enjin Motosikal / Motorcycle Engine Assembling
L5	TP-410-5:2016 Pengurusan Pengeluaran Automotif / <i>Automotive Production Management</i> (25-10-10) (04-02-16)		
L4	TP-410-4:2016 Kawalan Pemasangan Automotif / <i>Automotive Assembly Control</i> (25-10-10) (04-02-16)		
L3	TP-510-3:2013 Operasi Pemasangan Motosikal / <i>Motorcycle Assembly Operation</i> (16-07-98) (25-10-10) (30-12-13)	TP-513-3 Penyelia Akhir Motosikal / <i>Motorcycle Final Supervisor</i> (16-07-98) (25-10-10)	TP-512-3 Penyelia Pemasangan Enjin Motosikal / <i>Motorcycle Engine Assembling Supervisor</i> (16-07-98) (25-10-10)
L2	<i>Level 2: No Job Title</i>	TP-513-2 Pemeriksa Akhir Motosikal / <i>Motorcycle Final Inspector</i> (16-07-98) (25-10-10)	TP-512-2 Operator Kanan Pemasangan Enjin Motosikal / <i>Motorcycle Engine Assembling Senior Operator</i> (16-07-98) (25-10-10)
L1	<i>Level 1: No Job Title</i>	<i>Level 1: No Job Title</i>	TP-512-1 Operator Pemasangan Enjin Motosikal / <i>Motorcycle Engine Assembling Operator</i> (16-07-98) (25-10-10)

Area	Pengecatan Motosikal / Motorcycle Painting	Fabrikator Motosikal (Kimpalan) / Motorcycle Fabricator (Welding)
L5	TP-410-5:2016 Pengurusan Pengeluaran Automotif / <i>Automotive Production Management</i> (25-10-10) (04-02-16)	
L4	TP-410-4:2016 Kawalan Pemasangan Automotif / <i>Automotive Assembly Control</i> (25-10-10) (04-02-16)	
L3	TP-010-3:2013 Operasi Pengecatan Motosikal / <i>Motorcycle Painting Operation</i> (18-11-08) (30-12-13)	TP-500-3:2013 Fabrikasi Motosikal / <i>Motorcycle Fabrication</i> (11-04-02) (25-10-10)+(30-12-13)
<i>Level 1 & 2: No Job Title</i>		
Area	/ Remotely Operated Vehicle (ROV) Design and Construction	
L5	C309-001-5:2019 Pengurusan Rekabentuk dan Pembinaan <i>Remotely Operated Vehicle (ROV) / Remotely Operated Vehicle (ROV) Design and Construction Management</i> (30-01-19)	
L4	C309-001-4:2019 Rekabentuk dan Pembinaan <i>Remotely Operated Vehicle (ROV) / Remotely Operated Vehicle (ROV) Design and Construction</i> (30-01-19)	
<i>Level 1, 2 & 3: No Job Title</i>		

BAHAGIAN/DIVISION: C31 MANUFACTURE OF FURNITURE		KUMPULAN/GROUP: C310 MANUFACTURE OF FURNITURE	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Perabot - Pengeluaran Perabot / Furniture - Furniture Production	Perabot - Pembuatan Alas / Furniture - Upholstery	Perabot - Pembangunan Produk / Furniture - Product Development
L5	RB-053-5:2014 Pengurusan Pengeluaran Perabot / <i>Furniture Production Management</i> (19-4-11) (16-12-14)		
L4	RB-053-4:2014 Operasi Pengeluaran Perabot / <i>Furniture Production Operation</i> (19-4-11) (16-12-14)	C310-001-4:2017 Pembangunan Produk Perabot / <i>Furniture Product Development</i> (27-11-17)	
L3	RB-050-3:2012 Operasi Pembuatan Perabot / <i>Furniture Production Operation</i> (28-04-94) (24-03-09) (18-12-12)	RB-052-3:2014 Operasi Pembuatan Alas / <i>Upholster Operation</i> (06-07-00) (23-06-09) (02-04-14)	RB-055-3:2014 Penyeliaan Pembuatan Sampel / <i>Sample Making Supervision</i> (16-12-14)
L2	RB-050-2:2012 Operasi Pembuatan Perabot / <i>Furniture Production Operation</i> (28-04-94) (24-03-09) (18-12-12)	<i>Level 2: No Job Title</i>	RB-055-2:2014 Pengeluaran Pembuatan Sampel / <i>Sample Making Production</i> (16-12-14)
<i>Level 1: No Job Title</i>			

BAHAGIAN/DIVISION: C32 OTHER MANUFACTURING		KUMPULAN/GROUP: C321 MANUFACTURE OF JEWELLERY, BIJOUTERIE AND RELATED ARTICLES	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Logam Hiasan / Ornamental Metal		
	<i>Level 4 & 5: Not Available</i>		
L3	ID-010-3 Penyelia Pembuatan Logam Hiasan / <i>Ornamental Metal Making Supervisor</i> (24-03-09)		
L2	ID-010-2 Pembuat Kanan Logam Hiasan / <i>Ornamental Metal Senior Maker</i> (24-03-09)		
L1	ID-010-1 Pembuat Logam Hiasan / <i>Ornamental Metal Maker</i> (24-03-09)		
Area	Pengeluaran Barang Kemas / Jewellery Production		
	<i>Level 4 & 5: Not Available</i>		
L3	C321-001-3:2023 Seni Dan Kraf Barang Kemas Kontemporari / <i>Contemporary Jewellery Arts and Craft</i> (16-12-14) (27-02-03) (08-05-23)		
L2	C321-001-2:2023 Seni Dan Kraf Barang Kemas Tradisional / <i>Traditional Jewellery Arts and Craft</i> (16-12-14) (27-02-03) (08-05-23)		
	<i>Level 1: No Job Title</i>		

BAHAGIAN/DIVISION: C32 OTHER MANUFACTURING		KUMPULAN/GROUP: C322 MANUFACTURE OF MUSICAL INSTRUMENTS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Pembuatan Instrumen Muzik Tradisional / Traditional Musical Instrument Making		
	<i>Level 4 & 5: Not Available</i>		
L3	AC-033-3:2014 Pembuatan Instrumen Muzik / <i>Musical Instrument Making</i> (25-09-14)		
	<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: C32 OTHER MANUFACTURING		KUMPULAN/GROUP: C325 MANUFACTURE OF MEDICAL AND DENTAL INSTRUMENTS AND SUPPLIES	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Prostesis / Prosthetist	Ortotik / Orthotist	Teknologi Oftalmus / Ophthalmic Technoloy
L5	MP-041-5 Prostetis / <i>Prosthetist</i> (25-10-10)	MP-042-5 Ortotik / <i>Orthotist</i> (25-10-10)	<i>Level 5: Not Available</i>
L4	MP-041-4 Ahli Teknologi Prostetik / <i>Prosthetics Technologist</i> (25-10-10)	MP-042-4 Ahli Teknologi Ortotik / <i>Orthotic Technologist</i> (25-10-10)	<i>Level 4: Not Available</i>
L3	MP-041-3 Juruteknik Prostetik / <i>Prosthetics Technician</i> (25-10-10)	MP-042-3 Juruteknik Ortotik / <i>Orthotic Technician</i> (25-10-10)	MP-100-3:2011 Teknologi Oftalmus / <i>Ophthalmic Technology</i> (20-12-11)
	<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: C33 REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT		KUMPULAN/GROUP: C331 REPAIR OF FABRICATED METAL PRODUCTS, MACHINERY AND EQUIPMENT	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Mesin Pertanian / Agriculture Machinery		
	<i>Level 4 & 5: Not Available</i>		
L3	AF-062-3:2012 Operasi Jentera Pertanian & Perladangan / <i>Agriculture & Plantation Machinery Operation</i> (18-12-12)	AF-065-3:2015 Mekanisasi & Automasi Tanaman Padi / <i>Mechanisation & Automation of Paddy Plantation</i> (31-03-15)	
	<i>Level 1 & 2: No Job Title</i>		
Area	Penyelenggaraan / Maintenance		
	<i>Level 4 & 5: Not Available</i>		
L3	C331-001-3:2017 Penyeliaan Penyelenggaraan Superstruktur dan Bot Serimala Gentian Kaca / <i>Fibreglass Boat Hull & Superstructure Maintenance Supervision</i> (28-03-17)		
L2	C331-001-2:2017 Operasi Penyelenggaraan Superstruktur dan Bot Serimala Gentian Kaca / <i>Fibreglass Boat Hull & Superstructure Maintenance Operation</i> (28-03-17)		
	<i>Level 1: No Job Title</i>		
Area	Penyelenggaraan Pengilangan Kelapa Sawit / Palm Oil Milling Maintenance		
	<i>Level 4 & 5: Not Available</i>		
L3	C331-002-3:2017 Penyelenggaraan Mekanikal Pengilangan Kelapa Sawit / <i>Palm Oil Milling Mechanical Maintenance</i> (17-04-03) (13-06-17)		
L2	C331-002-2:2017 Penyelenggaraan Mekanikal Pengilangan Kelapa Sawit / <i>Palm Oil Milling Mechanical Maintenance</i> (17-04-03) (13-06-17)		
	<i>Level 1: No Job Title</i>		
Area	Rawatan Air - Penyelenggaraan / Water Treatment - Maintenance		
	<i>Level 4 & 5: Not Available</i>		
L3	C331-003-3:2017 Penyeliaan Fasiliti Rawatan Air / <i>Water Treatment Facility Supervision</i> (28-03-17)		
L2	C331-003-2:2017 Penyelenggaraan Fasiliti Rawatan Air / <i>Water Treatment Facility Maintenance</i> (28-03-17)		
	<i>Level 1: No Job Title</i>		
Area	/ Apparel Manufacturing Machine Maintenance - Industrial Embroidery Machine		
	<i>Level 4 & 5: Not Available</i>		
L3	C331-005-3:2018 Penyeliaan Penyelenggaraan Mesin Sulaman Industri / <i>Industrial Embroidery Machine Maintenance Supervision</i> (08-10-18)		
L2	C331-005-2:2018 Penyelenggaraan Mesin Sulaman Industri / <i>Industrial Embroidery Machine Maintenance</i> (08-10-18)		
	<i>Level 1: No Job Title</i>		
Area	/ Medical Devices Engineering Services (MDES)		
	<i>Level 4 & 5: Not Available</i>		
L3	C331-006-3:2019 Penyelenggaraan Peranti Perubatan / <i>Medical Devices Maintenance</i> (30-01-19)		
	<i>Level 1 & 2: No Job Title</i>		

/ Maintenance, Repair and Overhaul - Mechanical, Electrical, Electronic and Instrumentation	
L5	C331-007-5:2019 Pengurusan Penyelenggaraan, Pembaikan dan Baik Pulih Enjin Pembakaran Dalam / <i>Internal Combustion Engine Maintenance, Repair and Overhaul Management</i> (30-01-19)
L4	C331-007-4:2019 Pengurusan Penyelenggaraan, Pembaikan dan Baik Pulih Komponen Enjin Pembakaran Dalam / <i>Internal Combustion Engine Components Maintenance, Repair and Overhaul Management</i> (30-01-19)
L3	C331-007-3:2019 Penyeliaan Operasi Penyelenggaraan, Pembaikan dan Baik Pulih Enjin Pembakaran Dalam / <i>Internal Combustion Engine Maintenance, Repair and Overhaul Operation Supervision</i> (30-01-19)
L2	C331-007-2:2019 Operasi Penyelenggaraan, Pembaikan dan Baik Pulih Enjin Pembakaran Dalam / <i>Internal Combustion Engine Maintenance, Repair and Overhaul Operation</i> (30-01-19)
	<i>Level 1: No Job Title</i>
Teknologi Senjata & Pengurusan / Weapon Technology & Management	
L5	C331-008-5:2019 Pengurusan Penyelenggaraan Persenjataan / <i>Weapon Maintenance Management</i> (07-08-19)
L4	C331-008-4:2019 Pengurusan Penyelenggaraan Persenjataan / <i>Weapon Maintenance Management</i> (07-08-19)
L3	C331-008-3:2019 Penyeliaan Penyelenggaraan Senjata / <i>Weapon Maintenance Supervision</i> (19-12-94) (18-11-08) (25-10-10) (30-01-19)
L2	C331-008-2:2019 Penyelenggaraan Senjata / <i>Weapon Maintenance</i> (19-12-94) (18-11-08) (25-10-10) (30-01-19)
	<i>Level 1: No Job Title</i>
Hangar Pesawat / Aircraft Hangar	
L5	C331-009-5:2019 Pengurusan Hangar Pesawat / <i>Aircraft Hangar Management</i> (30-01-19)
L4	C331-009-4:2019 Kawalan Operasi Hangar Pesawat / <i>Aircraft Hangar Operation Control</i> (30-01-19)
L3	TP-060-3:2013 Operasi Penyelenggaraan Pesawat (Tidak Dipersijilkan) / <i>Aircraft Maintenance Operation (Non Certifying)</i> (24-09-98) (07-10-99) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Bilik Jentera dan Geladak Vesel /	
	<i>Level 4 & 5: Not Available</i>
L3	C331-011-3:2019 Penyelenggaraan Vesel Penangkapan Ikan / <i>Fishing Vesel Maintenance</i> (25-04-19)
	<i>Level 1 & 2: No Job Title</i>

Area	Penyelenggaraan Industri / Industrial Maintenance
L5	C331-012-5:2020 Teknologi Penyelenggaraan Mesin Industri / <i>Industrial Maintenance Machine Technology</i> (30-09-00) (30-12-13) (03-09-20)
L4	C331-012-4:2020 Kejuruteraan Penyelenggaraan Mesin Industri / <i>Industrial Maintenance Machine Engineering</i> (30-09-00) (30-12-13) (03-09-20)
L3	C331-012-3:2020 Operasi Penyelenggaraan Industri / <i>Industrial Maintenance Operations</i> (28-11-95) (19-12-02) (10-12-10) (18-12-12) (03-09-20)
	<i>Level 1 & 2: No Job Title</i>
Area	Pengelektrikan Rel/ Rail Electrification
L5	TP-741-5:2016 Pengurusan Pengelektrikan Rel / <i>Rail Electrification Management</i> (04-02-16)
L4	TP-741-4:2016 Operasi & Penyelenggaraan Pengelektrikan Rel / <i>Rail Electrification Operation and Maintenance</i> (04-02-16)
L3	C331-013-3:2020 Penyelenggaraan Pengelektrikan Rel / <i>Rail Electrification Maintenance</i> (18-11-11) (03-09-20)
L2	C331-013-2:2020 Perkhidmatan Pengelektrikan Rel / <i>Rail Electrification Services</i> (18-11-11) (03-09-20)
	<i>Level 1: No Job Title</i>
Area	Pengendalian dan Penyelenggaraan Peluru dan Bahan Letupan / Ammunition and Explosive (A&E) Handling and Maintenance
	<i>Level 4 & 5: Not Available</i>
L3	C331-014-3:2020 Operasi Selenggaraan Peluru dan Bahan Letupan / <i>Ammunition and Explosive (A&E) Maintenance Operations</i> (03-09-20)
L2	C331-014-2:2020 Operasi Pengendalian Peluru dan Bahan Letupan / <i>Ammunition and Explosive (A&E) Handling Operations</i> (03-09-20)
	<i>Level 1: No Job Title</i>

Area	Aerospace Sheet Metal Structure Maintenance	Aerospace Composite Structure Repair
L5	C331-015-5:2025 Perancangan dan Pembangunan Operasi Penyelenggaraan Struktur Kepingan Logam Aeroangkasa / <i>Aerospace Sheet Metal Structure Maintenance Operational Planning and Development</i> (22-05-25)	C331-016-5:2025 Perancangan Operasi Pembaikan Struktur Komposit Aeroangkasa / <i>Aerospace Composite Structure Repair Operational Planning</i> (22-05-25)
L4	C331-015-4:2025 Operasi dan Penyeliaan Penyelenggaraan Struktur Kepingan Logam Aeroangkasa / <i>Aerospace Sheet Metal Structure Maintenance Operation and Supervision</i> (22-05-25)	C331-016-4:2025 Operasi Pembaikan Struktur Komposit Aeroangkasa / <i>Aerospace Composite Structure Repair Operation</i> (22-05-25)
L3	C331-015-3:2021 Operasi Pembaikpulihan dan Pemeriksaan Struktur Kepingan Logam Aeroangkasa / <i>Aerospace Sheet Metal Structure Repair Operation and Inspection</i> (23-10-12) (29-10-21)	C331-016-3:2021 Operasi Pembaikan dan Pemeriksaan Struktur Komposit Aeroangkasa / <i>Aerospace Composite Structure Repair Operation and Inspection</i> (23-10-12) (29-10-21)
	<i>Level 1 & 2: No Job Title</i>	

Area		Penyelenggaraan Pesawat (Avionik) / Aircraft Maintenance (Avionics)	
L5	C331-017-5:2023 Pengurusan Penyelenggaraan Pesawat (Avionik) / <i>Aircraft Maintenance Management (Avionics)</i> (25-10-10) (08-05-23)		
L4	* C331-017-4:2023 Kejuruteraan Penyelenggaraan Pesawat (Avionik) / <i>Aircraft Maintenance Engineering (Avionics)</i> (30-01-19) (25-10-10) (08-05-23)		
L3	TP-060-3:2013 Operasi Penyelenggaraan Pesawat (Tidak Dipersijilkan) / <i>Aircraft Maintenance Operation (Non Certifying)</i> (24-09-98) (07-10-99) (30-12-13)		
<i>Level 1 & 2: Not Available</i>			
<i>*Refer general training prerequisite in NOSS document</i>			
Area		Penyelenggaraan Peralatan Percetakan / Printing Equipment Maintenance	
<i>Level 4 & 5: Not Available</i>			
L3	F-060-3 Penyelia Percetakan (Elektrik/Elektronik) / <i>Printing Supervisor (Electrical/Electronic)</i> (25-10-96)		
L2	F-060-2 Juruteknik Percetakan (Elektrik/Elektronik) / <i>Printing Technician (Electrical/Electronic)</i> (25-10-96)		
<i>Level 1: No Job Title</i>			
Area		Operasi MHE / Material Handling Equipment- Internal Combustion Engine Truck	Operasi MHE / Material Handling Equipment- Operations Personnel
<i>Level 4 & 5: Not Available</i>			
L3	MC-042-3 Penyelia Penyelenggaraan (MHE ICT) / <i>Maintenance Supervisor (MHE ICT)</i> (18-12-12)	MC-043-3:2016 Operasi Peralatan Pengendalian Bahan Logistik / <i>Logistics Material Handling Equipment Operations</i> (18-12-12) (04-02-16)	
L2	MC-042-2 Juruteknik Penyelenggaraan (MHE ICT) / <i>Maintenance Technician (MHE ICT)</i> (18-12-12)	<i>Level 2: No Job Title</i>	
L1	MC-042-1 Juruteknik Rendah Penyelenggaraan (MHE ICT) / <i>Junior Maintenance Technician (MHE ICT)</i> (18-12-12)	<i>Level 1: No Job Title</i>	
Area		Penyelenggaraan Dandang / Boiler Maintenance	
<i>Level 4 & 5: Not Available</i>			
L3	ME-011-3:2014 Perkhidmatan Operasi & Penyelenggaraan Dandang / <i>Boiler Operation & Maintenance Services</i> (25-04-2006) (25-09-14)		
<i>Level 1 & 2: No Job Title</i>			
Area		Penyelenggaraan Peralatan Percetakan / Printing Equipment Maintenance	
L5	PR-027-5:2016 Pengurusan Sistem Penyelenggaraan Mesin Percetakan Mekanikal / <i>Mechanical Printing Machine Maintenance System Management</i> (24-05-16)		
L4	PR-027-4:2016 Kawalan Sistem Penyelenggaraan Mesin Percetakan Mekanikal / <i>Mechanical Printing Machine Maintenance System Control</i> (24-05-16)		
L3	PR-027-3:2014 Penyelenggaraan Mesin Percetakan Mekanikal / <i>Mechanical Printing Machine Maintenance</i> (20-06-97) (16-12-14)		
L2	PR-027-2:2014 Servis & Penyelenggaraan Mesin Percetakan / <i>Printing Machine Servicing & Maintenance</i>		

	(20-06-97) (16-12-14)
	<i>Level 1: No Job Title</i>
Area	Penyelenggaraan (Mesin Jahit) / Maintenance (Sewing Machines)
	<i>Level 4 & 5: Not Available</i>
L3	TA-014-3:2014 Penyelenggaraan Mesin Jahit Industri / <i>Industrial Sewing Machine Maintenance Supervision</i> (30-10-03) (16-12-14)
L2	TA-014-2:2014 Penyelenggaraan Mesin Jahit Industri / <i>Industrial Sewing Machine Maintenance</i> (30-10-03) (16-12-14)
	<i>Level 1: No Job Title</i>
Area	Elektrik / Electrical
L5	TP-020-5:2012 Pengurusan Operasi & Penyelenggaraan Elektrik Marin / <i>Marine Electrical Operation & Maintenance Management</i> (18-12-12)
L4	TP-020-4:2012 Pentadbiran Operasi & Penyelenggaraan Elektrik Marin / <i>Marine Electrical Operation, Maintenance & Administration</i> (18-12-12)
L3	TP-020-3:2013 Penyelenggaraan Elektrik Kapal / <i>Ship Electrical Maintenance</i> (23-12-97) (18-11-08) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Mekanikal / Mechanical
L5	TP-021-5:2012 Pengurusan Operasi & Penyelenggaraan Mekanikal Marin / <i>Marine Mechanical Operation & Maintenance Management</i> (18-12-12)
L4	TP-021-4:2012 Operasi, Penyelenggaraan & Pentadbiran Mekanikal Marin / <i>Marine Mechanical Operation, Maintenance & Administration</i> (18-12-12)
L3	TP-021-3:2013 Penyelenggaraan Marin Mekanikal / <i>Marine Mechanical Maintenance</i> (04-04-97) (24-03-09) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Elektronik / Electronic
L5	TP-023-5:2012 Pengurusan Operasi & Penyelenggaraan Elektronik Marin / <i>Marine Electronics Operation & Maintenance Management</i> (18-12-12)
L4	TP-023-4:2012 Pentadbiran Operasi & Penyelenggaraan & Elektronik Marin / <i>Marine Electronics Operation, Maintenance & Administration</i> (18-12-12)
L3	TP-023-3:2013 Penyelenggaraan Elektronik Kapal / <i>Ship Electronics Maintenance</i> (02-04-98) (01-10-09) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Penyelenggaraan Enjin Motobot / Motorboat Engine Maintenance
	<i>Level 4 & 5: Not Available</i>
L3	TP-027-3:2013 Penyelenggaraan Enjin Motobot / <i>Motorboat Engine Maintenance</i> (30-12-13)
	<i>Level 1 & 2: No Job Title</i>

Area		Penyelenggaraan Pesawat / Air Craft Maintenance	
<i>Level 4 & 5: Not Available</i>			
L3	TP-040-3:2016 Sokongan Penyelenggaraan Dalaman Pesawat / <i>Air Craft Interior Maintenance Support</i> (23-06-09) (24-05-16)		
<i>Level 1 & 2: No Job Title</i>			
Area		Pesawat (Mekanikal) / Aircraft (Mechanical)	
L5	TP-060-5:2013 Operasi Penyelenggaraan Pesawat dan Persijilan / <i>Aircraft Maintenance Operation and Certification</i> (25-10-10) (30-12-13)		
L4	TP-060-4:2013 Operasi Penyelenggaraan Pesawat dan Persijilan / <i>Aircraft Maintenance Operation and Certification (Limited Maintenance Authorization)</i> (25-10-10) (30-12-13)		
L3	TP-060-3:2013 Operasi Penyelenggaraan Pesawat (Tidak Dipersijilkan) / <i>Aircraft Maintenance Operation (Non Certifying)</i> (24-09-98) (07-10-99) (30-12-13)		
<i>Level 1 & 2: No Job Title</i>			
Area		Kimpalan / Aviation Welding	Pengecatan / Aviation Painting
<i>Level 4 & 5: Not Available</i>			
L3	TP-074-3:2012 Kimpalan Pesawat / <i>Aviation Welding</i> (18-12-12)	TP-075-3:2012 Pengecatan Pesawat / <i>Aviation Painting</i> (18-12-12)	
L2	TP-074-2:2012 Kimpalan Pesawat / <i>Aviation Welding</i> (18-12-12)	TP-075-2:2012 Pengecatan Pesawat / <i>Aviation Painting</i> (18-12-12)	
L1	TP-074-1:2012 Kimpalan Pesawat / <i>Aviation Welding</i> (18-12-12)	TP-075-1:2012 Pengecatan Pesawat / <i>Aviation Painting</i> (18-12-12)	
Area		Jentera Kecil Pertanian / Agricultural Small Machinery	
L5	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Management</i> (20-06-97) (17-07-12) (28-03-17)		
L4	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Operation</i> (20-06-97) (17-07-12) (28-03-17)		
L3	C331-018-3:2024 Penyelenggaraan & Baik Pulih Jentera Kecil dan Peralatan Pertanian / <i>Agricultural Small Machinery & Equipment Maintenance and Repair</i> (28-11-95) (25-10-10) (30-12-13) (28-03-17) (09-05-24)		
<i>Level 1 & 2: No Job Title</i>			
Area		Port Equipment Maintenance and Repair	
<i>Level 4 & 5: Not Available</i>			
L3	C331-019-3:2025 Operasi Penyelenggaraan dan Pembaikan Jentera Pelabuhan / <i>Port Equipment Maintenance and Repair Operation</i> (22-05-25)		
L2	C331-019-2:2025 Operasi Penyelenggaraan Jentera Pelabuhan / <i>Port Equipment Maintenance Operation</i> (22-05-25)		
<i>Level 1 : No Job Title</i>			

BAHAGIAN/DIVISION: C33 REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT		KUMPULAN/GROUP: C332 INSTALLATION OF INDUSTRIAL MACHINERY AND EQUIPMENT		
<i>(Refer general training prerequisite in NOSS document)</i>				
Area	Mekatronik / Mechatronic	Automasi Perindustrian / Industrial Automation	Teknologi Robotik / Robotic Technology	/ Electronic in Automation Technology
L5	MC-091-5:2016 Pembangunan Sistem Kejuruteraan Automasi Industri / <i>Industrial Automation Engineering Systems Development</i> (17-12-98) (23-06-09) (06-07-00) (10-12-10) (20-12-11) (30-12-13) (04-02-16)		C332-001-5:2018 Pelaksanaan Sistem Teknologi Automasi Elektronik / <i>Electronic Automation Technology System Implementation</i> (08-10-18)	
L4	MC-091-4:2016 Sokongan Sistem Kejuruteraan Automasi Industri / <i>Industrial Automation Engineering Systems Support</i> (17-12-98) (23-06-09) (06-07-00) (10-12-10) (20-12-11) (30-12-13) (04-02-16)		C332-001-4:2018 Pembangunan Sistem Teknologi Automasi Elektronik / <i>Electronic Automation Technology System Development</i> (08-10-18)	
L3	MC-091-3:2016 Pemasangan Sistem Kejuruteraan Automasi Industri / <i>Industrial Automation Engineering Systems Assembly</i> (06-03-07) (30-12-13) (04-02-16)			
L2	MC-091-2:2016 Perkhidmatan Kejuruteraan Automasi Industri / <i>Industrial Automation Engineering Services</i> (06-03-07) (30-12-13) (04-02-16)			
<i>Level 1: No Job Title</i>				

11. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC D: BEKALAN ELEKTRIK, GAS, WAP DAN PENDINGIN UDARA

SECTION D: ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
D35	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	
	D351	ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION
	D352	MANUFACTURE OF GAS, DISTRIBUTION OF GASEOUS FUELS THROUGH MAINS
	D353	STEAM AND AIR CONDITIONING SUPPLY

BAHAGIAN/DIVISION: D35 ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY		KUMPULAN/GROUP: D351 ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Loji Penjanaan Kuasa Hidro Kecil / Small Hydro Plant Power Generation	
	<i>Level 4 & 5: Not Available</i>	
L3	D351-001-3:2016 Operasi & Penyelenggaraan Dan Penyeliaan Loji Hidro Kecil / <i>Small Hydro Plant Operations & Maintenance And Supervision</i> (06-12-16)	
L2	D351-001-2:2016 Operasi & Penyelenggaraan Loji Hidro Kecil / <i>Small Hydro Plant Operations & Maintenance</i> (06-12-16)	
L1	D351-001-1:2016 Operasi & Penyelenggaraan Pengambilan Hidro Kecil (Aliran Sungai) / <i>Small Hydro (Run Of River) Intake Operations & Maintenance</i> (06-12-16)	
Area	Stesen Janaelektrik Arang Batu / Coal-Fired Power Plant	Stesen Janaelektrik Kitar Padu / Combined Cycle Power Plant
L5	D351-002-5:2020 Pengurusan Operasi Stesen Janaelektrik Arang Batu / <i>Coal-Fired Power Plant Operation Management</i> (03-09-20)	D351-003-5:2020 Pengurusan Operasi Stesen Janaelektrik Kitar Padu / <i>Combined Cycle Power Plant Operation Management</i> (03-09-20)
L4	D351-002-4:2020 Kawalan Operasi Stesen Janaelektrik Arang Batu / <i>Coal-Fired Power Plant Operation Control</i> (03-09-20)	D351-003-4:2020 Kawalan Operasi Stesen Janaelektrik Kitar Padu / <i>Combined Cycle Power Plant Operation Control</i> (03-09-20)
L3	EE-214-3:2016 Operasi Loji Janakuasa Kitar Padu/Arang Batu / <i>Combined-Cycle / Coal-Fired Power Plant Operation</i> (04-02-16)	
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: D35 ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY		KUMPULAN/GROUP: D352 MANUFACTURE OF GAS, DISTRIBUTION OF GASEOUS FUELS THROUGH MAINS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Gas Asli Bio / Bio Natural Gas	
	<i>Level 4 & 5: Not Available</i>	
L3	D352-001-3:2016 Operasi Loji Gas Asli Bio Mampat / <i>Bio Compressed Natural Gas Plant Operations</i> (06-12-16)	
	<i>Level 1 & 2: No Job Title</i>	

Area	Operasi Loji Janakuasa Biojisim / Biomass Energy Generation Plant Operation
L5	D352-002-5:2017 Pengurusan Loji Janakuasa Biojisim / <i>Biomass Energy Generation Plant Management</i> (27-11-17)
L4	D352-002-4:2017 Pengurusan Operasi dan Penyelenggaraan Loji Janakuasa Biojisim / <i>Biomass Energy Generation Plant Operation and Maintenance Management</i> (27-11-17)
L3	D352-002-3:2017 Kawalan Operasi Loji Janakuasa Biojisim / <i>Biomass Energy Generation Plant Operation Control</i> (27-11-17)
L2	D352-002-2:2017 Operasi Loji Janakuasa Biojisim / <i>Biomass Energy Generation Plant Operation</i> (27-11-17)
	<i>Level 1: No Job Title</i>
Area	Pemasangan Paip Gas / Gas Pipe Installation
	<i>Level 4 & 5: Not Available</i>
L3	FTG3 Jurugegas Gas Kelas I / <i>Gas Fitter Class I</i> (28-04-94) (08-11-01)
L2	FTG2 Jurugegas Gas Kelas II / <i>Gas Fitter Class II</i> (28-04-94) (08-11-01)
L1	FTG1 Jurugegas Gas Kelas III / <i>Gas Fitter Class III</i> (28-04-94) (08-11-01)
Area	Pencerna Anaerobik / Anaerobic Digester
L5	LE-041-5:2016 Pengurusan Loji Biogas Pencerna Anaerobik / <i>Anaerobic Digester Biogas Plant Management</i> (04-02-16)
L4	LE-041-4:2016 Pengurusan Loji Biogas Pencerna Anaerobik / <i>Anaerobic Digester Biogas Plant Management</i> (04-02-16)
L3	LE-041-3:2016 Penyeliaan Loji Biogas Pencerna Anaerobik / <i>Anaerobic Digester Biogas Plant Supervision</i> (04-02-16)
L2	LE-041-2:2016 Operasi dan Penyelenggaraan Loji Biogas Pencerna Anaerobik / <i>Anaerobic Digester Biogas Plant Operation And Maintenance</i> (04-02-16)
	<i>Level 1: No Job Title</i>
Area	/ Biogas Plant - Landfill Gas
L5	D352-003-5:2018 Pengurusan Loji Gas Tapak Pelupusan / <i>Landfill Gas Plant (LFGP) Management</i> (06-02-18)
L4	D352-003-4:2018 Pengurusan Operasi Loji Gas Tapak Pelupusan / <i>Landfill Gas Plant (LFGP) Operation Management</i> (06-02-18)
L3	D352-003-3:2018 Kawalan dan Penyeliaan Operasi Logi Gas Tapak Pelupusan / <i>Landfill Gas Plant (LFGP) Operation Control and Supervision</i> (06-02-18)
L2	D352-003-2:2018 Operasi Loji Gas Tapak Pelupusan / <i>Landfill Gas Plant (LFGP) Operation</i> (06-02-18)
	<i>Level 1: No Job Title</i>

Area	Keselamatan Atmosfera / Atmospheric Safety	
	<i>Level 4 & 5: Not Available</i>	
L3	D352-004-3:2019 Operasi Pengujian Atmosfera <i>Atmospheric Testing Operations</i> (30-01-19)	
L2	D352-004-2:2019 Operasi Keselamatan Atmosfera <i>Atmospheric Safety Operations</i> (30-01-19)	
	<i>Level 1: No Job Title</i>	
<i>(Refer general training prerequisite in NOSS document)</i>		
BAHAGIAN/DIVISION: D35 <i>ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY</i>		KUMPULAN/GROUP: D353 <i>STEAM AND AIR CONDITIONING SUPPLY</i>
Area	Production, collection and distribution of steam and hot water for heating, power and other purposes - Production -Gas/Biogas/Biomass (Operation)	
	<i>Level 4 & 5: Not Available</i>	
L3	D353-001-3:2025 Operasi dan Kawalan Dandang Stim / <i>Steam Boiler Operation and Control</i> (22-05-25)	
	<i>Level 1 & 2: No Job Title</i>	

12. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC E: BEKALAN AIR; PEMBENTUNGAN, PENGURUSAN SISA DAN AKTIVITI PEMULIHAN

SECTION E: WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
E36	WATER COLLECTION, TREATMENT AND SUPPLY	
	E360	<i>WATER COLLECTION, TREATMENT AND SUPPLY</i>
E37	SEWERAGE	
	E370	<i>SEWERAGE</i>
E38	WASTE COLLECTION, TREATMENT AND DISPOSAL ACTIVITIES MATERIALS RECOVERY	
	E381	<i>WASTE COLLECTION</i>
	E382	<i>WASTE TREATMENT AND DISPOSAL</i>
	E383	<i>MATERIALS RECOVERY</i>
E39	REMEDICATION ACTIVITIES AND OTHER WASTE MANAGEMENT SERVICES	
	E390	<i>REMEDICATION ACTIVITIES AND OTHER WASTE MANAGEMENT SERVICES</i>

BAHAGIAN/DIVISION: E36 WATER COLLECTION, TREATMENT AND SUPPLY		KUMPULAN/GROUP: E360 WATER COLLECTION, TREATMENT AND SUPPLY
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Rawatan Air (Kualiti Air / Makmal) / Water Treatment (Water Quality / Laboratory)	
L5	E360-004-5:2023 <i>Pengurusan Makmal Kualiti Air / Water Quality Laboratory Management</i> (08-05-23)	
L4	E360-004-4:2023 <i>Operasi Makmal Kualiti Air / Water Quality Laboratory Operation</i> (08-05-23)	
L3	E360-001-3:2016 <i>Kawalan Kualiti Dan Pengujian Rawatan Air (Makmal) / Water Treatment Quality Control And Testing (Laboratory)</i> (06-12-16)	
L2	E360-001-2:2016 <i>Kawalan Kualiti Rawatan Air (Makmal) / Water Treatment Quality Control (Laboratory)</i> (06-12-16)	
<i>Level 1: No Job Title</i>		
Area	Air Tidak Berhasil (NRW) / Non Revenue Water (NRW)	
L5	E360-002-5:2016 <i>Pengurusan Teknikal Air Tidak Berhasil (NRW) / Non Revenue Water (NRW) Technical Management</i> (06-12-16)	
L4	E360-002-4:2016 <i>Operasi Dan Kawalan Teknikal Air Tidak Berhasil (NRW) / Non Revenue Water (NRW) Operation And Technical Control</i> (06-12-16)	
L3	CM-022-3:2016 <i>Kawalan Operasi Air Tidak Berhasil / Non Revenue Water Operation Control</i> (04-02-16)	
L2	CM-022-2:2016 <i>Operasi Air Tidak Berhasil / Non Revenue Water Operation</i> (04-02-16)	
L1	CM-022-1:2016 <i>Operasi Air Tidak Berhasil / Non Revenue Water Operation</i> (04-02-16)	

Area	Instrumentasi / Instrumentation	Agihan / Distribution	Proses Rawatan Air / Water Treatment Process
L5	E360-003-5:2019 Pengurusan Instrumentasi Bekalan Air / <i>Water Supply Instrumentation Management</i> (01-10-09) (30-01-19)	CM-021-5:2014 Pengurusan Pengagihan Air / <i>Water Distribution Management</i> (24-03-09) (25-09-14)	<i>Not Available</i>
L4	E360-003-4:2019 Pengurusan Operasi Instrumentasi Bekalan Air / <i>Water Supply Instrumentation Operation Management</i> (01-10-09) (30-01-19)	CM-021-4:2014 Pengurusan Operasi Pengagihan Air / <i>Water Distribution Operation Management</i> (24-03-09) (25-09-14)	CM-060-4:2012 Pengurusan Operasi Loji Pemprosesan Air / <i>Water Treatment Plant Operation Management</i> (18-12-12)
L3	E360-003-3:2019 Penyeliaan Instrumentasi Bekalan Air / <i>Water Supply Instrumentation Supervision</i> (01-10-09) (30-01-19)	CM-021-3:2014 Penyeliaan Pengagihan Air / <i>Water Distribution Supervision</i> (24-03-09) (25-09-14)	CM-060-3:2014 Penyeliaan Operasi Rawatan Air / <i>Water Treatment Operation Supervision</i> (23-06-09) (25-09-14)
L2	E360-003-2:2019 Aplikasi Instrumentasi Bekalan Air / <i>Water Supply Instrumentation Application</i> (01-10-09) (30-01-19)	CM-021-2:2014 Operasi Pengagihan Air / <i>Water Distribution Operation</i> (24-03-09) (25-09-14)	CM-060-2:2014 Perkhidmatan Operasi Rawatan Air / <i>Water Treatment Operation Services</i> (23-06-09) (25-09-14)
<i>Level 1: No Job Title</i>			
Area	/ Customer Service – Water Meter Reading and Billing		
<i>Level 4 & 5: Not Available</i>			
L3	E360-005-3:2023 Pembacaan Meter Air dan Pengebilan / <i>Water Meter Reading and Billing</i> (08-05-23)		
L2	E360-005-2:2023 Pembacaan Meter Air dan Pengebilan / <i>Water Meter Reading and Billing</i> (08-05-23)		
<i>Level 1: No Job Title</i>			
Area	Water Infrastructure Development		
	Perancangan dan Reka Bentuk / Planning and Design	Pengurusan Aset / Asset Management	
L5	E360-008-5:2024 Perancangan & Rekabentuk Infrastruktur Air / <i>Water Infrastructure Planning And Design</i> (09-05-24)	<i>Level 5: Not Available</i>	
L4	E360-008-4:2024 Pembangunan Rekabentuk Infrastruktur Air / <i>Water Infrastructure Design Development</i> (09-05-24)	<i>Level 4: Not Available</i>	
L3	E360-006-3:2023 Pra-Reka Bentuk Pembangunan Infrastruktur Air (Perancangan dan Reka Bentuk) / <i>Water Infrastructure (Planning and Design) Pre-Design Development</i> (08-05-23)	E360-007-3:2023 Penilaian Aset Infrastruktur Air / <i>Water Infrastructure Asset Assessment</i> (08-05-23)	
L2	E360-006-2:2023 Pengumpulan Data Teknikal (Perancangan dan Reka Bentuk) Infrastruktur Air / <i>Water Infrastructure (Planning and Design) Technical Data Collection</i> (08-05-23)	E360-007-2:2023 Pemprofilan Aset Insfrastruktur Air / <i>Water Infrastructure Asset Profiling</i> (08-05-23)	
<i>Level 1: No Job Title</i>			

Area	Operasi Empangan / Dam Operation
	<i>Level 4 & 5: Not Available</i>
L3	CM-082-3:2016 Penyeliaan & Pengurusan Keselamatan Empangan / <i>Dam Safety Management & Supervision</i> (24-05-16)
L2	CM-082-2:2016 Pengurusan & Operasi Keselamatan Empangan / <i>Dam Safety Management & Operation</i> (24-05-16)
L1	CM-082-1:2016 Pengurusan & Operasi Keselamatan Empangan / <i>Dam Safety Management & Operation</i> (24-05-16)
BAHAGIAN/DIVISION: E37 <i>SEWERAGE</i>	
KUMPULAN/GROUP: E370 <i>SEWERAGE</i>	
<i>(Refer general training prerequisite in NOSS document)</i>	
Area	Operasi & Penyelenggaraan (Rawatan)/Operation & Maintenance (Treatment)
L5	E370-001-5:2016 Pengurusan Operasi Loji Rawatan Kumbahan / <i>Sewage Treatment Plant Operation Management</i> (06-12-16)
L4	E370-001-4:2016 Kawalan Operasi Loji Rawatan Kumbahan / <i>Sewage Treatment Plant Operation Control</i> (06-12-16)
L3	CM-031-3:2014 Penyeliaan Rawatan Kumbahan / <i>Sewage Treatment Supervision</i> (24-03-09) (25-09-14)
L2	CM-031-2:2014 Operasi Rawatan Kumbahan / <i>Sewage Treatment Maintenance</i> (24-03-09) (25-09-14)
	<i>Level 1: No Job Title</i>
Area	Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan
L5	E370-003-5:2022 Pengurusan Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan / <i>Sewer Network Operation and Maintenance Management</i> (28-03-17) (21-4-22)
L4	E370-003-4:2022 Pentadbiran Teknikal Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan / <i>Sewer Network Operation and Maintenance Technical Administration</i> (28-03-17) (21-4-22)
L3	E370-003-3:2022 Penyeliaan Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan / <i>Sewer Network Operation and Maintenance Supervision</i> (24-05-16) (21-4-22)
L2	E370-003-2:2022 Perkhidmatan Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan / <i>Sewer Network Operation and Maintenance Services</i> (24-05-16) (21-4-22)
	<i>Level 1: No Job Title</i>
Area	Pengurusan Aset Pembetulan / Sewerage Asset Management
	<i>Level 4 & 5: Not Available</i>
L3	E370-004-3:2023 Pembangunan Infrastruktur Pembetulan (Pengurusan Aset) / <i>Sewerage Infrastructure Development (Asset Management)</i> (08-05-23)
	<i>Level 1 & 2: No Job Title</i>

BAHAGIAN/DIVISION: E38 WASTE COLLECTION, TREATMENT AND DISPOSAL ACTIVITIES MATERIALS RECOVERY		KUMPULAN/GROUP: E381 WASTE COLLECTION	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	/ Biohazard & Medical Waste – Collection, Storage, Treatment & Disposal		
<i>Level 4 & 5: Not Available</i>			
L3	E381-001-3:2017 Biohazard & Medical Waste Operations Supervision (28-03-17)		
L2	E381-001-2:2017 Biohazard & Medical Waste Handling Operations (28-03-17)		
<i>Level 1: No Job Title</i>			
BAHAGIAN/DIVISION: E38 WASTE COLLECTION, TREATMENT AND DISPOSAL ACTIVITIES MATERIALS RECOVERY		KUMPULAN/GROUP: E382 WASTE TREATMENT AND DISPOSAL	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	/ Operation and Maintenance (Desludging and Discharge)		
L5	E382-001-5:2017 Sewage Sludge Desludging and Discharge Management (28-03-17)		
L4	E382-001-4:2017 Sewage Sludge Desludging and Discharge Administration (28-03-17)		
L3	E382-001-3:2017 Sewage Sludge Desludging and Discharge Supervision (28-03-17)		
L2	E382-001-2:2017 Sewage Sludge Desludging and Discharge Operation (28-03-17)		
<i>Level 1: No Job Title</i>			
Area	Sistem Rawatan Efluen Industri/ Industrial Effluent Treatment System		
L5	LE-035-5:2014 Pengoptimuman Operasi IETS / <i>IETS Operations Specialization</i> (25-09-14)		
L4	LE-035-4:2014 Pengoptimuman Operasi IETS / <i>IETS Operations Optimization</i> (25-09-14)		
L3	LE-035-3:2013 Penyeliaan Operasi Sistem Rawatan Efluen Industri / <i>Industrial Effluent Treatment System (IETS) Operation Supervisor</i> (30-12-13)		
L2	LE-035-2:2013 Operasi & Perkhidmatan Sistem Rawatan Efluen Industri / <i>Industrial Effluent Treatment System (IETS) Operation & Services</i> (30-12-13)		
<i>Level 1: No Job Title</i>			

Area	Sistem Operasi Bahan Buangan/ Scheduled Waste Operation System	Pengurusan Sisa Pepejal/ Solid Waste Management	Kawalan Pencemaran Udara Industri/ Industrial Air Pollution Control
L5	LE-036-5:2014 Pengurusan Operasi Bahan Buangan Berkala / <i>Scheduled Wastes Operations Management</i> (25-09-14)	LE-037-5:2014 Pengurusan Kemudahan Sisa Pepejal / <i>Solid Waste Facility Management</i> (25-09-14)	LE-038-5:2016 Pengurusan Sistem Kawalan Pencemaran Udara Industri / <i>Industrial Air Pollution Control System Management</i> (04-02-16)
L4	LE-036-4:2014 Pengurusan Operasi Bahan Buangan Berkala / <i>Scheduled Wastes Operations Management</i> (25-09-14)	LE-037-4:2014 Pentadbiran Kemudahan Sisa Pepejal / <i>Solid Waste Facility Administration</i> (25-09-14)	LE-038-4:2016 Kawalan Prestasi Sistem Kawalan Pencemaran Udara Industri / <i>Industrial Air Pollution Control System Performance Control</i> (04-02-16)
L3	LE-036-3:2013 Penyeliaan Operasi Bahan Buangan Berkala / <i>Scheduled Wastes Operation Supervision</i> (30-12-13)	E382-002-3:2020 Operasi Rawatan Dan Pelupusan Sisa Pepejal / <i>Solid Waste Treatment and Disposal Operation</i> (25-09-14) (13-11-20)	LE-038-3:2014 Penyeliaan Sistem Kawalan Pencemaran Udara Industri / <i>Industrial Air Pollution Control System Supervision</i> (25-09-14)
L2	LE-036-2:2013 Operasi Bahan Buangan Berkala / <i>Scheduled Wastes Operation</i> (30-12-13)	<i>Level 2: No Job Title</i>	LE-038-2:2014 Operasi Sistem Kawalan Pencemaran Udara Industri / <i>Industrial Air Pollution Control System Operation</i> (25-09-14)
<i>Level 1: No Job Title</i>			
Area	Industri Bangunan Hijau- Pengurusan Sisa Pepejal/ Green Building Industry- Solid Waste Management		
L5	LE-031-5:2012 Pengumpulan Sisa Pepejal & Pengurusan Operasi Pembersihan Awam / <i>Solid Waste Collection and Public Cleansing Operation Management</i> (05-04-12)		
L4	LE-031-4:2012 Pengumpulan Sisa Pepejal & Pentadbiran Operasi Pembersihan Awam / <i>Solid Waste Collection and Public Cleansing Operation Administration</i> (05-04-12)		
L3	LE-031-3:2012 Penyeliaan Operasi Pengumpulan Sisa Pepejal / <i>Solid Waste Collection Operation Supervision</i> (05-04-12)		
L2	LE-032-2:2012 Operasi Trak Pengumpulan Sisa Pepejal / <i>Solid Waste Collection Truck Operation</i> (05-04-12)	LE-031-2:2012 Operasi Pengumpulan Sisa Pepejal / <i>Solid Waste Collection Operation</i> (05-04-12)	
<i>Level 1: No Job Title</i>			

Area	Industri Bangunan Hijau- Pengurusan Operasi Pembersihan Awam/ Green Building Industry- Public Cleansing Operation Management	
L5	LE-031-5:2012 Pengumpulan Sisa Pepejal & Pengurusan Operasi Pembersihan Awam / <i>Solid Waste Collection and Public Cleansing Operation Management</i> (05-04-12)	
L4	LE-031-4:2012 Pengumpulan Sisa Pepejal & Pentadbiran Operasi Pembersihan Awam / <i>Solid Waste Collection and Public Cleansing Operation Administration</i> (05-04-12)	
L3	LE-033-3:2012 Penyeliaan Operasi Pembersihan Awam / <i>Public Cleansing Operation Supervision</i> (18-12-12)	
L2	LE-033-2:2012 Operasi Manual Pembersihan Awam / <i>Public Cleansing Manual Operation</i> (18-12-12)	LE-034-2:2012 Operasi Mekanikal Pembersihan Awam / <i>Public Cleansing Mechanical Operation</i> (18-12-12)
<i>Level 1: No Job Title</i>		
BAHAGIAN/DIVISION: E38 WASTE COLLECTION, TREATMENT AND DISPOSAL ACTIVITIES MATERIALS RECOVERY		KUMPULAN/GROUP: E383 MATERIALS RECOVERY
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	/ Vehicle Parts and Components Salvaging	
<i>Level 4 & 5: Not Available</i>		
L3	E383-001-3:2017 ELV - Parts & Components Salvage (28-03-17)	
<i>Level 1 & 2: No Job Title</i>		
Area	Kitar Semula Plastik / Plastic Recycling	
<i>Level 4 & 5: Not Available</i>		
L3	E383-002-3:2020 Operasi Kitar Semula Plastik / <i>Plastic Recycling Operation</i> (03-09-20)	
<i>Level 1 & 2: No Job Title</i>		

13. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC F: PEMBINAAN

SECTION F: CONSTRUCTION		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
F41	CONSTRUCTION OF BUILDING	
	F410	CONSTRUCTION OF BUILDING
F42	CIVIL ENGINEERING	
	F421	CONSTRUCTION OF ROADS AND RAILWAYS
	F422	CONSTRUCTION OF UTILITY PROJECTS
	F429	CONSTRUCTION OF OTHER CIVIL ENGINEERING PROJECTS
F43	SPECIALIZED CONSTRUCTION ACTIVITIES	
	F431	DEMOLITION AND SITE PREPARATION
	F432	ELECTRICAL, PLUMBING AND OTHER CONSTRUCTION INSTALLATION ACTIVITIES
	F433	BUILDING COMPLETION AND FINISHING
	F439	OTHER SPECIALIZED CONSTRUCTION ACTIVITIES

BAHAGIAN/DIVISION: F41 CONSTRUCTION OF BUILDING		KUMPULAN/GROUP: F410 CONSTRUCTION OF BUILDING
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	/ Wet Trade II	
	<i>Level 3, 4 & 5: Not Available</i>	
L2	BBR2 Tukang Besi / Bar Bender (26-05-08)	BC-011-2 / CCT2 Concretor II (25-10-10)
L1	BBR1 Tukang Besi / Bar Bender (26-05-08)	BC-011-1 / CCT1 Concretor I (25-10-10) f439
Area	Pembinaan Bangunan / Building Construction	
	<i>Level 4 & 5: Not Available</i>	
L3	F410-001-3:2019 Penyeliaan Operasi Pembinaan Bangunan / Building Construction Operation Supervision (28-04-94) (26-05-08) (30-12-13) (06-12-16) (30-01-19)	
L2	F410-001-2:2019 Operasi Pembinaan Bangunan / Building Construction Operation (28-04-94) (06-12-16) (30-01-19)	
	<i>Level 1: No Job Title</i>	
Area	/ Blockwork System	
	<i>Level 4 & 5: Not Available</i>	
L3	F410-002-3:2017 IBS Blockwork System Installation Supervision (28-03-17)	
L2	F410-002-2:2017 IBS Blockwork System Installation (28-03-17)	
	<i>Level 1: No Job Title</i>	
Area	IBS - Sistem Acuan Guna Semula / IBS - Reusable Formwork System	
	<i>Level 4 & 5: Not Available</i>	
L3	F410-003-3:2017 Penyeliaan Pemasangan Sistem Acuan Guna Semula IBS / IBS Reusable Formwork System Installation Supervision (28-03-17)	
L2	F410-003-2:2017 Pemasangan Sistem Acuan Guna Semula IBS / IBS Reusable Formwork System Installation (28-03-17)	
	<i>Level 1: No Job Title</i>	

Area			
Sistem Konkrit Tuangan / Precast Concrete System			
<i>Level 4 & 5: Not Available</i>			
L3	F410-004-3:2017 Penyeliaan Pemasangan Konkrit Tuangan IBS / <i>IBS Precast Concrete Installation Supervision</i> (28-03-17)		
L2	F410-004-2:2017 Pemasangan Konkrit Tuangan IBS / <i>IBS Precast Concrete Installation</i> (28-03-17)		
<i>Level 1: No Job Title</i>			
Area			
/ Lightweight Panel (Non-Structural) System –Slab/Wall			
<i>Level 4 & 5: Not Available</i>			
L3	F410-005-3:2018 Penyeliaan Pemasangan Panel Ringan (Lantai & Dinding) IBS / <i>IBS Lightweight Panel (Non-Structural) System Installation Supervision</i> (09-06-08) (06-02-18)		
L2	F410-005-2:2018 Pemasangan Panel Ringan (Lantai & Dinding) IBS / <i>IBS Lightweight Panel (Non-Structural) System Installation</i> (09-06-08) (06-02-18)		
<i>Level 1: No Job Title</i>			
Area			
Lightweight Roof Trusses System – Aluminium, Zinc Alume, Galvanised Iron			
<i>Level 4 & 5: Not Available</i>			
L3	F410-006-3:2018 Penyeliaan Pemasangan Kekuda Bumbung Logam Ringan IBS / <i>IBS Lightweight Roof Trusses Installation Supervision</i> (28-08-08) (06-02-18)		
L2	BC-360-2 / RTT2 Pemasang Kekuda Bumbung (Kayu) / <i>Roof Truss Installer (Timber)</i> (28-08-08)	F410-006-2:2018 Pemasangan Kekuda Bumbung Logam Ringan IBS / <i>IBS Lightweight Roof Trusses Installation</i> (28-08-08) (06-02-18)	
L1	BC-360-1 / RTT1 Pemasang Kekuda Bumbung (Kayu) / <i>Roof Truss Installer (Timber)</i> (28-08-08)	<i>Level 1: No Job Title</i>	
Area			
Construction Site Supervisory & Management			
Area	Awam & Struktur / Civil & Structural	Senibina & Bangunan / Architectural & Building	Mekanikal & Elektrik / Mechanical & Electrical
L5	F410-007-5:2025 Pengurusan Pembinaan Bangunan / <i>Building Construction Management</i> (22-05-25)		
L4	* F410-007-4:2025 Penyelarasan Tapak Sivil & Struktur / <i>Civil & Structural Site Coordination</i> (28-02-02) (22-05-25)	ARB4 Pengurus Senibina & Bangunan / <i>Architectural & Building Manager</i> (19-06-03)	MCE4 Pengurus Mekanikal & Elektrik / <i>Mechanical & Electrical Manager</i> (19-06-03)
L3	F410-007-3:2025 Penyeliaan Tapak Sivil & Struktur / <i>Civil & Structural Site Supervision</i> (19-12-02) (22-05-25)	ARB3 Penyelia Senibina & Bangunan / <i>Architectural & Building Supervisor</i> (19-12-02)	MCE3 Penyelia Mekanikal & Elektrik / <i>Mechanical & Electrical Supervisor</i> (19-12-02)
<i>Level 1 & 2: No Job Title</i>			
<i>*Progression in career or training for Civil & Structural Site Coordination Level 4 may occur from Level 3 in related areas with reference to the Occupational Area Structure / Pre-requisite in NOSS document.</i>			

BAHAGIAN/DIVISION: F42 CIVIL ENGINEERING		KUMPULAN/GROUP: F421 CONSTRUCTION OF ROADS AND RAILWAYS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	/ Grouting	
	<i>Level 4 & 5: Not Available</i>	
L3	BC-048-3 Grouting Supervisor (24-04-13)	
L2	BC-048-2 Grouting Foreman (24-04-13)	
L1	BC-048-1 Grouter (24-04-13)	
Area	Pembinaan Jalan Raya / Road Construction	
	<i>Level 4 & 5: Not Available</i>	
L3	BC-063-3:2015 Penyelenggaraan Jalan Raya / Road Construction & Maintenance Supervision (31-03-15)	
L2	BC-063-2:2015 Operasi Pembinaan Jalan Raya / Road Construction Operation (31-03-15)	
	<i>Level 1: No Job Title</i>	
Area	Operasi & Pembinaan Terowong / Tunnel Construction & Operation	
	<i>Level 4 & 5: Not Available</i>	
L3	BC-065-3:2014 Tunnel Construction / Pembinaan Terowong (02-04-14)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Urusan Jalan / Permanent Way	
L5	F421-001-5:2020 Pengurusan Urusan Jalan / Permanent Way Management (03-09-20)	
L4	F421-001-4:2020 Pentadbiran Urusan Jalan / Permanent Way Administration (03-09-20)	
L3	TP-700-3:2014 Penyelenggaraan Urusan Jalan / Permanent Way Supervision (10-12-10) (25-09-14)	
L2	TP-700-2:2014 Pemeriksaan Urusan Jalan / Permanent Way Inspection (10-12-10) (25-09-14)	
	<i>Level 1: No Job Title</i>	

BAHAGIAN/DIVISION: F42 CIVIL ENGINEERING		KUMPULAN/GROUP: F422 CONSTRUCTION OF UTILITY PROJECTS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	/ Oil and Gas Piping Fabrication		/ Pipeline
<i>Level 4 & 5: Not Available</i>			
L3	F422-001-3:2018 Penyeliaan Pemasangan Paip Minyak dan Gas / <i>Oil and Gas Pipe Fitting Supervision</i> (25-10-10) (06-02-18)		<i>Not Available</i>
L2	F422-001-2:2018 Operasi Pemasangan Paip Minyak dan Gas / <i>Oil and Gas Pipe Fitting Operation</i> (25-10-10) (06-02-18)		<i>Not Available</i>
L1	<i>Level 1: No Job Title</i>		BC-052-1/ FHG1 Pemasang Paip Gas I / <i>Pipeline Fitter I</i> (25-10-10)
Area	Pipe Jacking		Pipe Jacking Shaft Construction
<i>Level 4 & 5: Not Available</i>			
L3	F422-002-3:2020 Operator Penggerak Paip / <i>Pipe Jacking Operator</i> (13-11-20)		F422-003-3:2021 Penyelia Pembinaan Syaf Penggerak Paip / <i>Pipe Jacking Shaft Construction Supervisor</i> (24-06-21)
L2	F422-002-2:2020 Pembantu Operator Penggerak Paip / <i>Assistant Pipe Jacking Operator</i> (13-11-20)		F422-003-2:2021 Fomen Pembinaan Syaf Penggerak Paip / <i>Pipe Jacking Shaft Construction Foreman</i> (24-06-21)
<i>Level 1: No Job Title</i>			
Area	Civil Construction		
<i>Level 3, 4 & 5: Not Available</i>			
L2	F422-004-2:2021 Pemasang Sistem Saliran (Longkang) Kanan / <i>Senior Drain Layer</i> (24-06-21)		
L1	F422-004-1:2021 Pemasang Sistem Saliran (Longkang) / <i>Drain Layer</i> (24-06-21)		
BAHAGIAN/DIVISION: F43 SPECIALIZED CONSTRUCTION ACTIVITIES		KUMPULAN/GROUP: F431 DEMOLITION AND SITE PREPARATION	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	/ Demolition Work - Structure Total Demolition & Structure Partial Demolition		
<i>Level 4 & 5: Not Available</i>			
L3	BC-044-3:2014 Demolition Works Operation (02-04-14)		
<i>Level 1 & 2: No Job Title</i>			
Area	Penyiasatan Tapak / Site Investigation		
<i>Level 4 & 5: Not Available</i>			
L3	F431-001-3:2019 Penyeliaan Penggerudian Penyiasatan Tapak / <i>Site Investigation Drilling Supervision</i> (26-05-08) (30-01-19)		
L2	F431-001-2:2019 Operasi Penggerudian Penyiasatan Tapak / <i>Site Investigation Drilling Operation</i> (26-05-08) (30-01-19)		
L1	F431-001-1:2019 Operasi Penggerudian Penyiasatan Tapak / <i>Site Investigation Drilling Operation</i> (26-05-08) (30-01-19)		

BAHAGIAN/DIVISION: F43 <i>SPECIALIZED CONSTRUCTION ACTIVITIES</i>		KUMPULAN/GROUP: F432 <i>ELECTRICAL, PLUMBING AND OTHER CONSTRUCTION INSTALLATION ACTIVITIES</i>	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	/ Piping, Tank & Equipment Insulation - Energy & Power, Factory & Manufacturing, Civil Works And Marine		
	<i>Level 4 & 5: Not Available</i>		
L3	F432-001-3:2017 Penyeliaan Operasi Penebatan / <i>Insulation Operations Supervision</i> (28-03-17)		
L2	F432-001-2:2017 Operasi Penebatan / <i>Insulation Operations</i> (28-03-17)		
	<i>Level 1: No Job Title</i>		
Area	Perpaipan & Kumbahan / Plumbing & Sanitary		
	<i>Level 4 & 5: Not Available</i>		
L3	F432-002-3:2017 Penyeliaan Pemasangan Perpaipan dan Kumbahan / <i>Plumbing And Sanitary Installation Supervision</i> (09-06-08) (28-03-17)		
L2	F432-002-2:2017 Operasi Pemasangan Perpaipan dan Kumbahan / <i>Plumbing And Sanitary Installation Operation</i> (09-06-08) (28-03-17)		
	<i>Level 1: No Job Title</i>		
Area	Penghawa Dingin dan Pengudaraan Mekanikal / Air-Conditioning and Mechanical Ventilation		
	<i>Level 4 & 5: Not Available</i>		
L3	F432-003-3:2017 Penyeliaan Operasi Pemasangan & Penyelenggaraan Penghawa Dingin dan Pengudaraan Mekanikal / <i>Air-Conditioning and Mechanical Ventilation (ACMV) Installation & Maintenance Operation Supervision</i> (25-03-04) (25-10-10) (27-11-17)		
L2	F432-003-2:2017 Operasi Pemasangan & Penyelenggaraan Penghawa Dingin dan Pengudaraan Mekanikal / <i>Air-Conditioning and Mechanical Ventilation (ACMV) Installation & Maintenance Operation</i> (25-03-04) (25-10-10) (27-11-17)		
	<i>Level 1: No Job Title</i>		
Area	/ Signage Production & Installation		
	<i>Level 4 & 5: Not Available</i>		
L3	BC-045-3:2013 Signage Supervision (24-04-13)		
L2	BC-045-2:2013 Signage Production & Installation (24-04-13)		
	<i>Level 1: No Job Title</i>		
Area	Sistem Pencahayaan / Lighting System		
	<i>Level 4 & 5: Not Available</i>		
L3	BC-047-3:2013 Penyeliaan Sistem Pencahayaan / <i>Lighting System Supervision</i> (24-04-13)		
L2	BC-047-2:2013 Penyelenggaraan Sistem Pencahayaan / <i>Lighting System Maintenance</i> (24-04-13)		
	<i>Level 1: No Job Title</i>		

Area	Rektikulasi Air / <i>Water Reticulation</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	F432-004-3:2018 Penyeliaan Pemasangan Retikulasi Air / <i>Water Reticulation Installation Supervision</i> (09-06-08) (06-02-18)	
L2	F432-004-2:2018 Pemasangan Retikulasi Air / <i>Water Reticulation Installation</i> (09-06-08) (06-02-18)	
	<i>Level 1: No Job Title</i>	
Area	Keselamatan Pelabuhan / <i>Port Security</i>	
L5	DS-015-5:2014 Pengurusan Pemasangan & Penyelenggaraan Sistem Pemantauan Maritim / <i>Maritime Surveillance System Installation & Maintenance Management</i> (25-09-14)	
L4	DS-015-4:2014 Koordinasi Pemasangan & Penyelenggaraan Sistem Pemantauan Maritim / <i>Maritime Surveillance System Installation & Maintenance Coordination</i> (25-09-14)	
L3	DS-015-3:2014 Penyeliaan Pemasangan & Penyelenggaraan Sistem Pemantauan Maritim / <i>Maritime Surveillance System Installation & Maintenance Supervision</i> (25-09-14)	
L2	DS-015-2:2014 Pemasangan & Penyelenggaraan Sistem Pemantauan Maritim / <i>Maritime Surveillance System Installation & Maintenance</i> (25-09-14)	
	<i>Level 1: No Job Title</i>	
Area	Sistem Keselamatan Elektronik / <i>Electronic Security System</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	DS-050-3:2013 Pemasangan & Penyelenggaraan Sistem Keselamatan Elektronik / <i>Electronic Security System Installation & Maintenance</i> (30-12-03) (30-12-13)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Rekabentuk Tapak Acuan - Pintu & Tingkap / <i>Treadform Architecture Moulding - Doors And Windows</i>	Rekabentuk Tapak Acuan - Fiber / <i>Treadform Architecture Moulding - Fiber</i>
	<i>Level 4 & 5: Not Available</i>	
L3	ID-020-3 Penyelia Pembuatan Pintu & Tingkap / <i>Doors and Windows Making Supervisor</i> (24-03-09)	ID-021-3 Penyelia Pemasangan Siling Hiasan / <i>Decorative Ceilings Installation Supervisor</i> (24-03-09)
L2	ID-020-2 Pembuat Kanan Pintu & Tingkap / <i>Doors and Windows Senior Maker</i> (24-03-09)	ID-021-2 Pemasang Kanan Siling Hiasan / <i>Decorative Ceilings Senior Installer</i> (24-03-09)
L1	ID-020-1 Pembuat Pintu & Tingkap / <i>Doors and Windows Maker</i> (24-03-09)	ID-021-1 Pemasang Siling Hiasan / <i>Decorative Ceilings Installer</i> (24-03-09)

Area	Perlindungan Kebakaran / <i>Fire Protection</i>		Penyelenggaraan Perlindungan Kebakaran / <i>Fire Protection Maintenance</i>	
<i>Level 4 & 5: Not Available</i>				
L3	FPA3 Eksekutif Perlindungan Kebakaran / <i>Fire Protection Active Supervisor</i> (2003)		FPP3 Penyelia Perlindungan Kebakaran (Pasif) / <i>Fire Protection Passive Supervisor</i> (2003)	
L2	FPE2 Pemasang Perlindungan Kebakaran (Elektrik) / <i>Fire Protection Installer (Electrical)</i> (2003)	FPM2 Pemasang Perlindungan Kebakaran (Mekanikal) / <i>Fire Protection Installer (Mechanical)</i> (2003)	FPP2 Applikator Perlindungan Kebakaran (Pasif) / <i>Fire Protection Passive Applicator</i> (2003)	
L1	FPE1 Pemasang Perlindungan Kebakaran (Elektrik) / <i>Fire Protection Installer (Electrical)</i> (2003)	FPM1 Pemasang Perlindungan Kebakaran (Mekanikal) / <i>Fire Protection Installer (Mechanical)</i> (2003)	FPP1 Applikator Perlindungan Kebakaran (Pasif) / <i>Fire Protection Passive Applicator</i> (2003)	
L3	FPS3 Penyelia Penyelenggaraan Perlindungan Kebakaran / <i>Fire Protection Maintenance Supervisor</i> (2003)		FPS2 Pembantu Penyelenggaraan Perlindungan Kebakaran / <i>Fire Protection Maintenance Assistant</i> (2003)	
L1	FPS1 Pembantu Penyelenggaraan Perlindungan Kebakaran / <i>Fire Protection Maintenance Assistant</i> (2003)			
Area	<i>Heating, Ventilation, Air-Conditioning and Refrigeration (HVAC&R) Single Phase</i>		<i>Heating, Ventilation, Air-Conditioning and Refrigeration (HVAC&R) Three Phase</i>	
L5	ME-020-5:2012 Pengurusan Rekabentuk, Pemasangan & Penyelenggaraan HVAC / <i>HVAC Design, Installation and Maintenance Management</i> (30-05-02) (05-04-12)			
L4	ME-020-4:2012 Pengurusan Rekabentuk, Pemasangan & Penyelenggaraan HVAC / <i>HVAC Design, Installation and Maintenance Management</i> (30-05-02) (05-04-12)			
L3	F432-007-3:2020 Pemasangan dan Penyelenggaraan Satu Fasa Penyamanan Udara, Pengudaraan, Pemanasan (HVAC) / <i>Heating, Ventilation, Air Conditioning (HVAC) Single Phase Installation and Maintenance</i> (07-07-93) (05-04-12) (03-09-20)		F432-008-3:2021 Pemasangan dan Penyelenggaraan Tiga Fasa Pemanasan, Pengudaraan, Penyamanan Udara dan Penyejukbekuan (HVAC&R) / <i>Heating, Ventilation, Air-Conditioning and Refrigeration (HVAC&R) Three Phase Installation and Maintenance</i> (07-07-93) (28-11-95) (05-04-12) (29-10-21)	
<i>Level 1 & 2: No Job Title</i>				
Area	Kerja Kayu / <i>Woodworking</i>		Kerja Kayu Arkitektur / <i>Architectural Woodwork</i>	
<i>Level 4 & 5: Not Available</i>				
L3	A-021-3 Jurumesin Kayu / <i>Wood Machinist</i> (28-11-95)		RB-051-3 Penyelia Tukang Kayu Kanan-Kerja Kayu Dalaman / <i>Interior Wood Work Senior Carpenter Supervisor</i> (24-03-09)	
L2	<i>Level 2: No Job Title</i>		RB-051-2 Tukang Kayu Kanan-Kerja Kayu Dalaman / <i>Interior Wood Work Senior Carpenter</i> (24-03-09)	
L1	<i>Level 1: No Job Title</i>		RB-051-1 Tukang Kayu-Kerja Kayu Dalaman / <i>Interior Wood Work Carpenter</i> (24-03-09)	

Area	Bangunan & Pembinaan / Carpentry & Joinery	
	<i>Level 4 & 5: Not Available</i>	
L3	BC-035-3:2016 Tanggaman dan Pertukangan Kayu / <i>Timber Carpentry and Joinery</i> (17-07-12) (04-02-16)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Rangkaian Komputer / Computer Networking	
	<i>Level 5: Not Available</i>	
L4	EE-042-4:2014 Teknologi Rangkaian / <i>Network Technology</i> (25-09-14)	
	<i>Level 1, 2 & 3: No Job Title</i>	
Area	Tenaga Solar - Photovoltaic / Solar Energy - Photovoltaic	/ LT Overhead
L5	F432-009-5:2025 Pembangunan & Pengoptimuman Sistem Fotovolta Suria / <i>Solar Photovoltaic (PV) System Development & Optimisation</i> (10-12-10) (22-01-25)	<i>Level 5: Not Available</i>
L4	F432-009-4:2025 Pengendalian & Pembangunan Sistem Fotovolta Suria / <i>Solar Photovoltaic (PV) System Operation & Development</i> (10-12-10) (22-01-25)	<i>Level 4: Not Available</i>
L3	EE-210-3 Pengamal Pemasangan dan Penyelenggaraan Solar / <i>Solar Installation and Maintenance Practitioner</i> (10-12-10)	EE-211-3:2012 <i>LT Overhead Installation, Operation & Maintenance</i> (23-10-12)
L2	EE-210-2 Pembantu Pengamal Pemasangan dan Penyelenggaraan Solar / <i>Solar Installation and Maintenance Assistant Practitioner</i> (10-12-10)	EE-211-2:2012 <i>LT Overhead Installation & Operation</i> (23-10-12)
L1	<i>Level 1: No Job Title</i>	EE-211-1:2012 <i>LT Overhead Installation</i> (23-10-12)
Area	Solar Photovoltaic (PV)	
L5	F432-009-5:2025 Pembangunan & Pengoptimuman Sistem Fotovolta Suria / <i>Solar Photovoltaic (PV) System Development & Optimisation</i> (10-12-10) (22-01-25)	
L4	F432-009-4:2025 Pengendalian & Pembangunan Sistem Fotovolta Suria / <i>Solar Photovoltaic (PV) System Operation & Development</i> (10-12-10) (22-01-25)	
L3	F432-009-3:2021 Operasi & Penyelenggaraan Sistem Solar Photovoltaic (PV) / <i>Solar Photovoltaic (PV) System Operation & Maintenance</i> (16-12-14) (29-10-21)	
L2	F432-009-2:2021 Pemasangan & Penyelenggaraan Sistem Solar Photovoltaic (PV) / <i>Solar Photovoltaic (PV) System Installation & Maintenance</i> (16-12-14) (29-10-21)	
	<i>Level 1: No Job Title</i>	

Area	Pencantuman Kabel / Cable Joining	
	<i>Level 4 & 5: Not Available</i>	
L3	EE-300-3:2014 Pencantum Kabel 1 (PK 1) / <i>Cable Joiner 1</i> (28-11-95) (25-10-10) (02-04-14)	EE-301-3:2014 Pencantum Kabel 2 (PK 2) <i>Cable Joiner 2</i> (28-11-95) (25-10-10) (02-04-14)
	<i>Level 1 & 2: No Job Title</i>	
Area	Elektrik / Electrical	
L5	F432-005-5:2019 Sistem Pengagihan dan Penjanaan Tenaga Elektrik Voltan Rendah / <i>Low Voltage Electrical Power Distribution System and Generation</i> (19-12-02) (05-04-12) (07-08-19)	
L4	F432-005-4:2019 Pemasangan dan Penyelenggaraan Elektrik Voltan Rendah / <i>Low Voltage Electrical Installation and Maintenance</i> (28-11-95) (19-12-02) (25-10-10) (05-04-12) (02-04-14) (07-08-19)	
L3	F432-005-3:2019 Pemasangan dan Penyelenggaraan Elektrik Tiga Fasa / <i>Three Phase Electrical Installation and Maintenance</i> (28-11-95) (19-12-02) (05-04-12) (07-08-19)	
L2	F432-005-2:2019 Pemasangan dan Penyelenggaraan Elektrik Satu Fasa / <i>Single Phase Electrical Installation and Maintenance</i> (28-11-95) (19-12-02) (05-04-12) (07-08-19)	
	<i>Level 1: No Job Title</i>	
Area	/ Electrical Lighting	Sistem CCTV / CCTV System
	<i>Level 4 & 5: Not Available</i>	
L3	EE-322-3:2013 Pemasangan & Penyelenggaraan Elektrik & LED / <i>Electrical Lighting & LED Installation & Maintenance</i> (24-04-13)	EE-323-3:2013 Pemasangan & Penyelenggaraan Sistem CCTV / <i>CCTV System Installation & Maintenance</i> (24-04-13)
L2	F432-005-2:2019 Pemasangan dan Penyelenggaraan Elektrik Satu Fasa / <i>Single Phase Electrical Installation and Maintenance</i> (28-11-95) (19-12-02) (05-04-12) (07-08-19)	
	<i>Level 1: No Job Title</i>	
Area	Skrin LED / LED Display System	
	<i>Level 4 & 5: Not Available</i>	
L3	F432-006-3:2020 Penyeliaan Pemasangan & Penyelenggaraan Skrin LED / <i>LED Display System Installation & Maintenance Supervision</i> (03-09-20)	
L2	F432-006-2:2020 Pemasangan & Penyelenggaraan Skrin LED / <i>LED Display System Installation & Maintenance</i> (03-09-20)	
	<i>Level 1: No Job Title</i>	
Area	Perkhidmatan Fiber Optik – Telekomunikasi / Fiber Optic Services - Telecommunication	
L5	EE-324-5:2013 Pengurusan Pemasangan & Penyelenggaraan Fiber Optik – Telekomunikasi / <i>Fibre Optic Installation & Maintenance Management- Telecommunication</i> (24-06-04) (30-12-13)	
L4	EE-324-4:2013 Pengurusan Pemasangan & Penyelenggaraan Fiber Optik – Telekomunikasi / <i>Fibre Optic Installation & Maintenance Management- Telecommunication</i> (24-06-04) (30-12-13)	
L3	EE-324-3:2013 Pemasangan & Penyelenggaraan Fiber Optik – Telekomunikasi / <i>Fibre Optic Installation & Maintenance- Telecommunication</i> (24-06-04) (30-12-13)	
	<i>Level 1 & 2: No Job Title</i>	

Lift, Escalator and Walkalator Operation			
Area	Installation	Testing	Maintenance
	<i>Level 4 & 5: Not Available</i>		
L3	F432-010-3:2025 Koordinasi Pemasangan, Pengujian & Penyelenggaraan Lif, Eskalator dan Lalan Gerak / <i>Lift, Escalator and Walkalator Installation, Testing and Maintenance Coordination</i> (09-06-08) (31-03-15) (22-05-25)		
L2	F432-010-2:2025 Pemasangan, Pengujian dan Penyelenggaraan Lif, Eskalator dan Lalan Gerak / <i>Lift, Escalator and Walkalator Installation, Testing and Maintenance</i> (09-06-08) (31-03-15) (22-05-25)		
	<i>Level 1: Not Available</i>		
BAHAGIAN/DIVISION: F43 <i>SPECIALIZED CONSTRUCTION ACTIVITIES</i>		KUMPULAN/GROUP: F433 <i>BUILDING COMPLETION AND FINISHING</i>	
<i>(Refer general training prerequisite in NOSS document)</i>			
Pemasangan & Fabrikasi Keluli Tahan Karat / Stainless Steel Installation & Fabrication			
	<i>Level 4 & 5: Not Available</i>		
L3	BC-040-3:2013 Penyeliaan Pemasangan & Fabrikasi Keluli Tahan Karat / <i>Stainless Steel Installation & Fabrication Supervision</i> (24-04-13)		
L2	BC-040-2:2013 Fabrikasi Keluli Tahan Karat / <i>Stainless Steel Fabrication</i> (24-04-13)		
L1	BC-040-1:2013 Pemasangan Keluli Tahan Karat / <i>Stainless Steel Installation</i> (24-04-13)		
Area	/ Grouting	/ Cabling Work	/ Stressing
	<i>Level 4 & 5: Not Available</i>		
L3	BC-043-3:2014 Pre Stressing (02-04-14)		
	<i>Level 1 & 2: No Job Title</i>		
Aplikasi Kalis Air / Waterproofing Application			
	<i>Level 4 & 5: Not Available</i>		
L3	BC-046-3:2013 Penyeliaan Kalis Air / <i>Waterproofing Supervision</i> (24-04-13)		
L2	BC-046-2:2013 Aplikasi Kalis Air / <i>Waterproofing Application</i> (24-04-13)		
	<i>Level 1: No Job Title</i>		

Area	Pembahagian Drywall / Drywall Partition	Bilik Bersih Drywall / Drywall Clean Room	Siling Demountable / Demountable Ceiling	Siling Tetap / Fixed Ceiling
L5	DWC5 Pengurus Projek Siling & Drywall / Drywall & Ceiling Project Manager (11-04-02)			
L4	DWC4 Eksekutif Projek Siling & Drywall / Drywall & Ceiling Project Executive (11-04-02)			
L3	DWP 3 Penyelia Pembahagi Drywall / Drywall Partition Supervisor (11-04-02)	DWC 3 Penyelia Bilik Bersih Drywall / Drywall Clean Room Supervisor (11-04-02)	DCS 3 Penyelia Siling / Ceiling Supervisor (11-04-02)	
L2	DWP 2 Pemasang Pembahagi Drywall / Drywall Partition Installer (11-04-02)	DWC 2 Pemasang Bilik Bersih Drywall / Drywall Clean Room Installer (11-04-02)	DCG 2 Pemasang Demountable Ceiling / Demountable Ceiling Installer (11-04-02)	DCF 2 Pemasang Siling Tetap / Fixed Ceiling Installer (11-04-02)
L1	DWP 1 Pembantu Pemasang Pembahagi Drywall / Drywall Partition Assistant Installer (11-04-02)	DWC 1 Pembantu Pemasang Bilik Bersih Drywall / Drywall Clean Room Assistant Installer (11-04-02)	DCG 1 Pembantu Pemasang Demountable Ceiling / Demountable Ceiling Assistant Installer (11-04-02)	DCF 1 Pembantu Pemasang Siling Tetap / Fixed Ceiling Assistant Installer (11-04-02)
Area	Pemasangan Kaca dan Aluminium / Glass and Aluminium Installation			
	<i>Level 4 & 5: Not Available</i>			
L3	GLZ3 Penyelia Juru Kaca / Glazier Supervisor (08-11-01)		FWA 3 Penyelia Kerja Kerangka Aluminium / Aluminium Frame Works Supervisor (08-11-01)	
L2	F433-001-2:2017 Pemasangan Kaca dan Aluminium Bangunan / Building Glass and Aluminium Installation (08-11-01) (28-03-17)			
	<i>Level 1: No Job Title</i>			
Area	/ Metal Framing (Door & Window System)			
	<i>Level 4 & 5: Not Available</i>			
L3	F433-002-3:2017 IBS Metal Door & Window Frame Installation Supervision (28-03-17)			
L2	F433-002-2:2017 IBS Metal Door & Window Frame Installation (28-03-17)			
	<i>Level 1: No Job Title</i>			
Area	Letupan & Pengecatan / Blasting & Painting			
	<i>Level 4 & 5: Not Available</i>			
L3	F433-004-3:2018 Pengawasan Operasi Pembagasan Dan Pengecatan / Blasting and Painting Operation Supervision (17-07-12) (18-12-12) (08-10-18)			
L2	F433-004-2:2018 Operasi Pembagasan Dan Pengecatan / Blasting and Painting Operation (17-07-12) (18-12-12) (08-10-18)			
L1	<i>Level 1: No Job Title</i>			

Area		Pengecatan Bangunan / Building Painting	
		Dekorasi Bangunan / Building Decorative	Saduran Senibina / Architectural Coating
L5	PTD5 Pengurus Pengecat Bangunan / <i>Building Painting Manager</i> (11-04-02)		
L4	PTD4 Projek Koordinator Pengecat Bangunan / <i>Building Painting Project Coordinator</i> (11-04-02)		
L3	F433-008-3:2021 Penyeliaan Pengecatan Dekoratif Bangunan / <i>Building Decorative Painting Supervision</i> (11-04-02) (29-10-21)	F433-009-3:2023 Pemeriksaan Pengecatan Seni Bina Bangunan / <i>Building Architectural Painting Inspection</i> (11-04-02) (08-05-23)	
L2	F433-008-2:2021 Operasi Pengecatan Dekoratif Bangunan / <i>Building Decorative Painting Operation</i> (11-04-02) (29-10-21)	F433-009-2:2023 Pengecatan Seni Bina Bangunan / <i>Building Architectural Painting</i> (11-04-02) (08-05-23)	
L1	F433-008-1:2021 Operasi Sokongan Pengecatan Dekoratif Bangunan / <i>Building Decorative Painting Support Operation</i> (11-04-02) (29-10-21)	<i>Level 1: No Job Title</i>	
Area			
Sistem Struktur Keluli / Steel Structure System			
<i>Level 4 & 5: Not Available</i>			
L3	F433-003-3:2018 Penyeliaan Pemasangan Struktur Besi IBS / <i>Steel Structure System Installation Supervision</i> (17-07-12) (06-02-18)		
L2	F433-003-2:2018 Pemasangan Struktur Besi IBS / <i>IBS Steel Structure Installation</i> (17-07-12) (06-02-18)		
<i>Level 1: No Job Title</i>			
Area			
Kerja-kerja Pemasangan "Cladding" / Cladding Installation Works			
<i>Level 4 & 5: Not Available</i>			
L3	F433-005-3:2019 Penyeliaan Pemasangan "Cladding" / <i>Cladding Installation Supervision</i> (25-04-19)		
L2	F433-005-2:2019 Operasi Pemasangan "Cladding" / <i>Cladding Installation Operations</i> (25-04-19)		
<i>Level 1: No Job Title</i>			
Area			
/ Architectural Wet Trade			
<i>Level 3, 4 & 5: Not Available</i>			
L2	F433-006-2:2020 Pemasang Jubin Kanan / <i>Senior Tiler</i> (26-05-08) (13-11-20)	F433-007-2:2020 Pelepa Kanan / <i>Senior Plasterer</i> (26-05-08) (13-11-20)	
L1	F433-006-1:2020 Pemasang Jubin / <i>Tiler</i> (26-05-08) (13-11-20)	F433-007-1:2020 Pelepa / <i>Plasterer</i> (26-05-08) (13-11-20)	
Area			
Pembinaan Bangunan Berasaskan Kayu			
<i>Level 4 & 5: Not Available</i>			
L3	F433-010-3:2025 Pembinaan Bangunan Kayu / <i>Wooden Building Construction</i> (10-04-95) (22-05-25)		
<i>Level 1 & 2: No Job Title</i>			

BAHAGIAN/DIVISION: F43 SPECIALIZED CONSTRUCTION ACTIVITIES			KUMPULAN/GROUP: F439 OTHER SPECIALIZED CONSTRUCTION ACTIVITIES		
<i>(Refer general training prerequisite in NOSS document)</i>					
Area	Mobile Crane	Crawler Crane	Derrick Crane	Tower Crane	Offshore Pedestal-Mounted Crane
	<i>Level 4 & 5: Not Available</i>				
L3	F439-001-3:2017 Operasi Kren / <i>Crane Operations</i> (06-12-16) (13-06-17)				
	<i>Level 1 & 2: No Job Title</i>				
Area	Pembinaan Lanskap / <i>Landscape Construction</i>				
L5	F439-002-5:2021 Pengurusan Pembinaan Lanskap / <i>Landscape Construction Management</i> (29-10-21)				
L4	F439-002-4:2021 Pentadbiran Pembinaan Lanskap / <i>Landscape Construction Administration</i> (29-10-21)				
L3	F439-002-3:2017 Penyeliaan Pembinaan Lanskap / <i>Landscape Construction Supervision</i> (19-06-03) (25-10-10) (28-03-17)				
L2	F439-002-2:2017 Pembinaan Lanskap / <i>Landscape Construction</i> (19-06-03) (25-10-10) (28-03-17)				
	<i>Level 1: No Job Title</i>				
Area	Lifting Operation Support Activities				
L5	F439-006-5:2022 Pengurusan Perancangan Operasi Mengangkat / <i>Lifting Operation Planning Management</i> (21-4-22)				
L4	F439-006-4:2022 Penyelarasan Operasi Mengangkat / <i>Lifting Operation Coordination</i> (21-4-22)				
L3	F439-006-3:2021 Penyeliaan Operasi Mengangkat / <i>Lifting Operation Supervision</i> (02-04-14) (17-07-12) (29-10-21)				
L2	F439-006-2:2021 Kerja Sokongan Operasi Mengangkat / <i>Lifting Operation Support</i> (02-04-14) (17-07-12) (29-10-21)				
	<i>Level 1: No Job Title</i>				
Area	/ Machinery & Plant - Winch Crane				
	<i>Level 4 & 5: Not Available</i>				
L3	BC-055-3 Winchman Supervisor (05-04-12)				
L2	BC-055-2 Senior Winchman (05-04-12)				
L1	BC-055-1 Winchman (05-04-12)				
Area	Pencerucukan / <i>Land Piling</i>				
	<i>Level 4 & 5: Not Available</i>				
L3	BC-062-3:2015 Penyeliaan Tapak Pencerucukan / <i>Piling Site Supervision</i> (09-06-08) (31-03-15)				
L2	BC-062-2:2015 Operasi Pencerucukan / <i>Piling Operation</i>				

	(09-06-08) (31-03-15)		
L1	<i>Level 1: No Job Title</i>		
Area	/ Ready Mixed Concrete (RMC) Plant Operations		
	<i>Level 4 & 5: Not Available</i>		
L3	BC-067-3:2016 Ready Mixed Concrete (RMC) Plant Operations Supervision (24-05-16)		
L2	BC-067-2:2016 Ready Mixed Concrete (RMC) Plant Operations (24-05-16)		
	<i>Level 1: No Job Title</i>		
Area	/ Plant Machinery		
	<i>Level 4 & 5: Not Available</i>		
L3	F439-003-3:2018 Penyeliaan Operasi Jentera Loji / Plant Machinery Operations Supervision (19-06-03) (03-03-05) (06-02-18)		
L2	F439-003-2:2018 Operasi Jentera Loji / Plant Machinery Operations (19-06-03) (03-03-05) (06-02-18)		
	<i>Level 1: No Job Title</i>		
Area	Elektrikal / Electrical	Instrumen / Instrumentation	Mekanikal / Mechanical
L5	OG-026-5:2016 Pengurusan Projek Elektrikal (Minyak & Gas) / Electrical Project Management (Oil & Gas) (11-10-16)	OG-027-5:2016 Pengurusan Projek Instrumentasi (Minyak & Gas) / Instrumentation Project Management (Oil & Gas) (11-10-16)	OG-028-5:2016 Pengurusan Projek Mekanikal (Minyak & Gas) / Mechanical Project Management (Oil & Gas) (11-10-16)
L4	OG-026-4:2016 Koordinasi Projek Elektrikal (Minyak & Gas) / Electrical Project Coordination (Oil & Gas) (11-10-16)	OG-027-4:2016 Koordinasi Projek Instrumentasi (Minyak & Gas) / Instrumentation Project Coordination (Oil & Gas) (11-10-16)	OG-028-4:2016 Koordinasi Projek Mekanikal (Minyak & Gas) / Mechanical Project Coordination (Oil & Gas) (11-10-16)
L3	<i>Not Available</i>	OG-027-3:2014 Pemasangan Instrumen (Minyak & Gas) / Instrument Fitting (Oil & Gas) (25-09-14)	OG-028-3:2014 Pemasangan Mekanikal (Minyak & Gas) / Mechanical Fitting (Oil & Gas) (25-09-14)
L2	<i>Not Available</i>	OG-027-2:2014 Pemasangan Instrumen (Minyak & Gas) / Instrument Fitting (Oil & Gas) (25-09-14)	OG-028-2:2014 Pemasangan Mekanikal (Minyak & Gas) / Mechanical Fitting (Oil & Gas) (25-09-14)
	<i>No Job Title</i>		
Area	Sistem Habitat / Habitat System		
	<i>Level 4 & 5: Not Available</i>		
L3	OG-036-3:2016 Penyeliaan Operasi Sistem Habitat / Habitat System Operation Supervision (04-02-16)		
L2	OG-036-2:2016 Pemasangan, Pengawasan dan Pengendalian Sistem Habitat / Habitat System Installation, Monitoring and Handling (04-02-16)		
	<i>Level 1: No Job Title</i>		

Area	Kren Jambatan / Gantry Crane
	<i>Level 4 & 5: Not Available</i>
L3	W-011-3 Operator Terminal Kanan (Kren Jambatan) / Senior Terminal Operator (Gantry Crane) (16-07-98)
L2	W-010-2 Operator Terminal (Front End Loader & Reach Stacker) / Terminal Operator (Front End Loader & Reach Stacker) (16-07-98)
	<i>Level 1: No Job Title</i>
Area	Pam Konkrit / Concrete Pump
	<i>Level 4 & 5: Not Available</i>
L3	F439-004-3:2019 Penyelidikan Operasi Pam Konkrit / Concrete Pump Operations Supervision (26-05-08) (25-04-19)
L2	F439-004-2:2019 Operasi Pam Konkrit / Concrete Pump Operations (26-05-08) (25-04-19)
L1	F439-004-1:2019 Operasi Pam Konkrit / Concrete Pump Operations (26-05-08) (25-04-19)
Area	/ Architectural Wet Trade
	<i>Level 3, 4 & 5: Not Available</i>
L2	F439-005-2:2020 Penerap Bata / Bricklayer (26-05-08) (13-11-20)
L1	F439-005-1:2020 Penerap Bata / Bricklayer (26-05-08) (13-11-20)
Area	Lifting Machinery
	<i>Level 4 & 5: Not Available</i>
L3	F439-007-3:2025 Penyelidikan Pemasangan, Perombakan dan Penyenggaraan Mesin Angkat / Lifting Machinery Installation, Dismantling and Maintenance Supervision (22-05-25)
	<i>Level 1 & 2: No Job Title</i>

Area	Perancah / Scaffolding		
	Erection	Inspection	Supervision
L5	<i>Level 5: No Job Title</i>		
L4	<i>Level 4: No Job Title</i>	F439-009-4:2025 Penyeliaan Perancah / Scaffolding Supervision (22-05-25)	
L3	BC-061-3:2015 Pemasangan, Perubahan dan Penanggalan Perancah Lanjutan / <i>Advanced Scaffold Erection, Alteration and Dismantling</i> (09-06-08) (31-03-15)	* F439-008-3:2025 Pemeriksaan Perancah / Scaffolding Inspection (22-05-25)	
L2	BC-061-2:2015 Pemasangan, Perubahan dan Penanggalan Perancah Pertengahan / <i>Intermediate Scaffold Erection, Alteration and Dismantling</i> (09-06-08) (31-03-15)	<i>Level 2: No Job Title</i>	
L1	BC-061-1:2015 Pemasangan, Perubahan dan Penanggalan Perancah Asas / <i>Basic Scaffold Erection, Alteration and Dismantling</i> (09-06-08) (31-03-15)	<i>Level 1: No Job Title</i>	
<i>* Refer general training prerequisite in NOSS document</i>			

14. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC G: PERDAGANGAN BORONG DAN RUNCIT PEMBAIKAN KENDERAAN BERMOTOR DAN MOTOSIKAL

SECTION G: WHOSALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES		
BAHAGIAN/ DIVISION	KUMPULAN / GROUP	KETERANGAN/ DESCRIPTION
G45	WHOSALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	
	G451	<i>SALE OF MOTOR VEHICLES</i>
	G452	<i>MAINTENANCE AND REPAIR OF MOTOR VEHICLES</i>
	G453	<i>SALE OF MOTOR VEHICLE PARTS AND ACCESSORIES</i>
	G454	<i>SALE, MAINTENANCE AND REPAIR OF MOTORCYCLES AND RELATED PARTS AND ACCESSORIES</i>
G46	WHOSALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	
	G461	<i>WHOLESALE ON A FEE OR CONTRACT BASIS</i>
	G462	<i>WHOLESALE OF AGRICULTURAL RAW MATERIALS AND LIVE ANIMALS</i>
	G463	<i>WHOLESALE OF FOOD, BEVERAGE AND TOBACCO</i>
	G464	<i>WHOLESALE OF HOUSEHOLD GOODS</i>
	G465	<i>WHOLESALE OF MACHINERY, EQUIPMENT AND SUPPLIES</i>
	G466	<i>OTHER SPECIALIZED WHOLESALE</i>
	G469	<i>NON-SPECIALIZED WHOLESALE TRADE</i>
G47	RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	
	G471	<i>RETAIL SALE IN NON-SPECIALIZED STORES</i>
	G472	<i>RETAIL SALE OF FOOD, BEVERAGES AND TOBACCO IN SPECIALIZED STORES</i>
	G473	<i>RETAILS SALE OF AUTOMOTIVE FUEL IN SPECIALIZED STORES</i>
	G474	<i>RETAIL SALE OF INFORMATION AND COMMUNICATIONS EQUIPMENT IN SPECIALIZED STORES</i>
	G475	<i>RETAIL SALE OF OTHER HOUSEHOLD EQUIPMENT IN SPECIALIZED STORES</i>
	G476	<i>RETAIL SALE OF CULTURAL AND RECREATION GOODS IN SPECIALIZED STORES</i>
	G477	<i>RETAIL SALE OF OTHER GOODS IN SPECIALIZED STORES</i>
	G478	<i>RETAIL SALE VIA STALLS AND MARKETS</i>
	G479	<i>RETAIL TRADE NOT IN STORES, STALLS OR MARKETS</i>

BAHAGIAN/DIVISION: G45 WHOSALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES		KUMPULAN/GROUP: G451 SALE OF MOTOR VEHICLES
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Pembasuhan dan Penggilapan (Cuci Kereta) / Washing and polishing (car wash)	
	<i>Level 4 & 5: Not Available</i>	
L3	G451-001-3:2016 Penyeliaan Pemerincian Kereta / Car Detailing Supervision (06-12-16)	
L2	G451-001-2:2016 Operasi Pemerincian Kereta / Car Detailing Operation (06-12-16)	
	<i>Level 1: No Job Title</i>	

Area		Perkhidmatan Pelanggan Automotif / Automotive Customer Service	
<i>Level 4 & 5: Not Available</i>			
L3	TP-304-3:2012 Perkhidmatan Pelanggan Bengkel Automotif / <i>Automotive Workshop Customer Service</i> (05-04-12)		
L2	G452-002-2:2018 Perkhidmatan Pembaikan – Kenderaan Ringan / <i>Light Vehicle – Repair Service</i> (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)		
<i>Level 1: No Job Title</i>			
Area		Jualan Automotif / Automotive Sales	
L5	TP-312-5:2014 Pengurusan Jualan Runcit Kenderaan / <i>Vehicle Sales Retail Management</i> (16-12-14)		
L4	TP-312-4:2014 Pengurusan Jualan Runcit Kenderaan / <i>Vehicle Sales Retail Management</i> (16-12-14)		
L3	TP-312-3:2014 Penyeliaan Jualan Kenderaan / <i>Vehicle Sales Supervision</i> (02-04-14)		
L2	TP-312-2:2014 Operasi Jualan Kenderaan / <i>Vehicle Sales Operation</i> (02-04-14)		
L1	TP-312-1:2014 Jualan Kenderaan & Sokongan / <i>Vehicle Sales & Supports</i> (02-04-14)		
BAHAGIAN/DIVISION: G45 <i>WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES</i>		KUMPULAN/GROUP: G452 <i>MAINTENANCE AND REPAIR OF MOTOR VEHICLES</i>	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Penyenggaraan Kenderaan Perdagangan / Commercial Vehicle Servicing	Passenger Vehicle Maintenance & Service	
L5	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Management</i> (20-06-97) (17-07-12) (28-03-17)	<i>Level 5: Not Available</i>	
L4	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Operation</i> (20-06-97) (17-07-12) (28-03-17)	<i>Level 4: Not Available</i>	
L3	G452-001-3:2017 Kenderaan Perdagangan – Servis Diagnostik / <i>Commercial Vehicle - Troubleshooting Service</i> (28-11-95) (05-04-12) (28-03-17)	<i>Level 3: Not Available</i>	
L2	G452-001-2:2017 Kenderaan Perdagangan – Servis Pembaikan / <i>Commercial Vehicle - Repair Service</i> (28-11-95) (05-04-12) (28-03-17)	<i>Level 2: Not Available</i>	
	<i>Level 1: No Job Title</i>	TP-333-1:2014 Servis & Penyelenggaraan Kenderaan / <i>Vehicle Maintenance & Service</i> (16-12-2014)	

Area	Penyemburan Cat Automotif / Automotive Spray Painting	Pengetuk Panel Kenderaan / Automotive Panel Beating	Penyenggaraan Jentera Tolak Tanah / Earth Moving Equipment Servicing
L5	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Management</i> (20-06-97) (17-07-12) (28-03-17)		
L4	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Operation</i> (20-06-97) (17-07-12) (28-03-17)		
L3	G452-005-3:2019 Pengemasan & Pengecatan Semula Kenderaan / <i>Automotive Refinishing (AR)</i> (12-04-96) (05-04-12) (30-01-19)	G452-006-3:2019 Pembaikan Badan Kenderaan Automotif / <i>Automotive Body Repair</i> (20-06-97) (30-05-02) (24-04-13) (30-01-19)	TP-100-3:2013 Penyelenggaraan Jentera Tolak Tanah / <i>Earth Moving Equipment Maintenance</i> (19-12-94) (25-10-10) (30-12-13)
<i>Level 1 & 2: No Job Title</i>			
Area	Automotive After Sales Service (Motor Insurance Claim)		Motor Vehicle Insurance
L5	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Management</i> (20-06-97) (17-07-12) (28-03-17)		<i>Level 5: Not Available</i>
L4	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Operation</i> (20-06-97) (17-07-12) (28-03-17)		<i>Level 4: Not Available</i>
L3	G452-009-3:2022 Operasi Penilaian Kerosakan & Baik Pulih Kenderaan Bermotor / <i>Motor Vehicle Damage & Repair Assessment Operation</i> (25-10-10) ((12-09-22)		
<i>Level 1 & 2: No Job Title</i>			
Area	Perkhidmatan Persediaan Jentera Sukan Bermotor (Empat-Roda) / Motorsports Vehicle (Four-Wheel) Preparation Services	Elektrik & Elektronik / Electrical & Electronics	
L5	TP-301-5:2012 Kejuruteraan Sukan Bermotor (4 Roda) / <i>Motorsport Engineering (4 Wheel)</i> (18-12-12)	<i>Level 5: Not Available</i>	
L4	TP-301-4:2012 Kejuruteraan Sukan Bermotor (4 Roda) / <i>Motorsport Engineering (4 Wheel)</i> (18-12-12)	<i>Level 4: Not Available</i>	
L3	G452-008-3:2020 Persediaan dan Penyelenggaraan Jentera Sukan Bermotor (Empat-Roda) / <i>Motorsports Vehicle (Four-Wheel) Preparation and Maintenance</i> (05-04-12) (03-09-20)	TP-302-3 Juruteknik Sukan Bermotor (Elektrik & Elektronik) / <i>Motorsport Technician (Electrical & Electronics)</i> (05-04-12)	
L2	G452-002-2:2018 Perkhidmatan Pembaikan – Kenderaan Ringan / <i>Light Vehicle – Repair Service</i> (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)		
<i>Level 1: No Job Title</i>			

Area				
Penyenggaraan Penyamanan Udara Automotif / Automotive Air Conditioning Servicing				
<i>Level 4 & 5: Not Available</i>				
L3	G452-003-3:2018 Kenderaan Ringan - Penyelenggaraan HVAC / <i>Light Vehicle - HVAC Maintenance</i> (10-08-2006) (18-12-12) (07-05-18)	TP-122-3:2013 Pemasangan & Penyelenggaraan Penyamanan Udara Kenderaan Komersial / <i>Commercial Vehicle Air Conditioning Installation & Maintenance</i> (30-12-13)		
<i>Level 1 & 2: No Job Title</i>				
Area	Pemasangan Sistem Gas Asli Termampat / CNG System Installation	Sistem Elektrik Electrical System	Automotif (Kenderaan motor) / Automotive (Vehicle)	Servis Tayar / Tyre Service
L5	<i>Level 5: Not Available</i>	G452-011-5:2025 Diagnostik Elektrik Automotif / <i>Automotive Electrical Diagnostic</i> (25-10-10) (22-05-25)	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Management</i> (20-06-97) (17-07-12) (28-03-17)	<i>Level 5: Not Available</i>
L4	<i>Level 4: Not Available</i>	* G452-011-4:2025 Diagnostik Elektrik Automotif / <i>Automotive Electrical Diagnostic</i> (25-10-10) (22-05-25)	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Operation</i> (20-06-97) (17-07-12) (28-03-17)	<i>Level 4: Not Available</i>
L3	G452-004-3:2019 Pemasangan Kenderaan Gas Asli Termampat / <i>Compressed Natural Gas (CNG) Vehicle Installation</i> (26-10-93) (17-12-98) (05-04-12) (30-01-19)	G452-002-3:2018 Servis Diagnostik – Kenderaan Ringan / <i>Light Vehicle - Diagnose Service</i> (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)		TP-308-3:2016 Servis Diagnostik – Sistem Roda & Sistem Gantungan / <i>Light Vehicle Wheel & Suspension - Troubleshooting Service</i> (11-10-16)
L2	G452-002-2:2018 Perkhidmatan Pembaikan – Kenderaan Ringan / <i>Light Vehicle - Repair Service</i> (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)		TP-308-2:2016 Servis Pembaikan – Sistem Roda & Sistem Gantungan / <i>Light Vehicle Wheel & Suspension - Repair Service</i> (13-04-00) (30-10-07) (05-04-12) (11-10-16)	TP-309-2:2012 Servis Tayar Kenderaan Berat / <i>Heavy Vehicle Wheel Servicing</i> (13-04-00) (30-10-07) (05-04-12)
<i>Level 1: No Job Title</i>				
<i>*Progression in career or training for Automotive Electrical Diagnostic Level 4 may occur from Level 3 in related areas with reference to the Occupational Area Structure / Pre-requisite in NOSS document.</i>				

Area	Operasi Bas Elektrik / <i>Electric Bus Operation</i>	Servis Kereta Elektrik dan Hibrid / <i>Electric and Hybrid Car Service</i>	Servis Kereta Elektrik
L5	TP-331-5:2014 Pengurusan Penyelenggaraan Bas Elektrik / <i>Electric Bus Maintenance Management</i> (16-12-14)	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Management</i> (20-06-97) (17-07-12) (28-03-17)	<i>Level 5: Not Available</i>
L4	TP-331-4:2014 Pengurusan Penyelenggaraan Bas Elektrik / <i>Electric Bus Maintenance Management</i> (16-12-14)	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Operation</i> (20-06-97) (17-07-12) (28-03-17)	<i>Level 4: Not Available</i>
L3	TP-331-3:2014 Operasi Bas Elektrik / <i>Electric Bus Operation</i> (16-12-14)	G452-007-3:2019 Servis Kereta Elektrik dan Hibrid / <i>Electric and Hybrid Car Servicing</i> (16-12-14) (07-08-19)	G452-010-3:2023 Diagnostik dan Pembaikan Kenderaan Elektrik Bateri (BEV) / <i>Battery Electric Vehicle (Bev) Diagnostic And Rectification</i> (08-05-23)
L2	<i>Level 2: No Job Title</i>	G452-002-2:2018 Perkhidmatan Pembaikan – Kenderaan Ringan / <i>Light Vehicle – Repair Service</i> (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)	
	<i>Level 1: No Job Title</i>		
Area	Operasi Tempat Letak Kereta / <i>Car Parking Operation</i>		
	<i>Level 4 & 5: Not Available</i>		
L3	TP-335-3:2016 Operasi & Perkhidmatan Tempat Letak Kereta / <i>Car Park Operation & Services</i> (04-02-16)		
	<i>Level 1 & 2: No Job Title</i>		
BAHAGIAN/DIVISION: G45 <i>WHOLESALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES</i>		KUMPULAN/GROUP: G454 <i>SALE, MAINTENANCE AND REPAIR OF MOTORCYCLES AND RELATED PARTS AND ACCESSORIES</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	2 Tayar / <i>2 Wheel</i>	Penyelenggaraan Motosikal / <i>Motorcycle Servicing</i>	
L5	TP-119-5:2015 Kejuruteraan Sukan Bermotor (2 Tayar) / <i>Motorsport Engineering (2 Wheel)</i> (31-03-15)	TP-118-5:2015 Pengurusan & Penyelenggaraan Motosikal / <i>Motorcycle Servicing & Management</i> (31-03-15)	
L4	TP-119-4:2015 Kejuruteraan Sukan Bermotor (2 Tayar) / <i>Motorsport Engineering (2 Wheel)</i> (31-03-15)	TP-118-4:2015 Pengurusan & Penyelenggaraan Motosikal / <i>Motorcycle Servicing & Management</i> (31-03-15)	
L3	G454-001-3:2018 Motosikal - Perkhidmatan Diagnosis / <i>Motorcycle - Diagnose Service</i> (19-07-96) (30-05-02) (05-04-12) (07-05-18)		
L2	G454-001-2:2018 Motosikal - Perkhidmatan Pembaikan / <i>Motorcycle - Repair Service</i> (19-07-96) (30-05-02) (05-04-12) (07-05-18)		
L1	G454-001-1:2018 Motosikal - Penyelenggaraan & Perkhidmatan / <i>Motorcycle - Maintenance & Service</i> (19-07-96) (30-05-02) (05-04-12) (07-05-18)		

BAHAGIAN/DIVISION: G47 RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES		KUMPULAN/GROUP: G471 RETAIL SALE IN NON-SPECIALIZED STORES		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Operasi / Branch Operation	Daging / Meat & Poultry	Buah-buahan & Sayur- sayuran / Fruits & Vegetable	Operasi Ibu Pejabat / HQ Operations
L5	DT-010-5:2014 Pengurusan Operasi Peruncitan / Retail Operation Management (10-12-10) (25-09-14)	G471-002-5:2021 Pengurusan Pemetongan Daging Runcit / Retail Butchering Management (29-10-21)	<i>Level 5: Not Available</i>	<i>Level 5: Not Available</i>
L4	DT-010-4:2014 Operasi Peruncitan (Bahagian) / Retail Operation (Division) (10-12-10) (25-09-14)	G471-002-4:2021 Koordinasi Pemetongan Daging Runcit / Retail Butchering Coordination (29-10-21)	<i>Level 4: Not Available</i>	<i>Level 4: Not Available</i>
L3	DT-010-3:2014 Operasi Peruncitan (Jabatan) / Retail Operation (Department) (10-12-10) (25-09-14)	DT-013-3:2014 Operasi Pemetongan Daging Runcit / Retail Butchering Operation (23-06-09) (25-09-14)	DT-015-3:2016 Operasi Runcit Buah-Buahan & Sayur-Sayuran / Fruits & Vegetable Retail Operation (24-05-16)	DT-014-3:2014 Operasi Perdagangan Runcit / Retail Merchandising Operation (16-12-14)
<i>Level 1 & 2: No Job Title</i>				
Area	Jualan / Sale	Belian / Purchasing		
L5	DT-020-5:2011 Operasi Jualan / Sales Operation (20-12-11)	<i>Level 4 & 5: Not Available</i>		
L4	DT-020-4:2011 Operasi Jualan / Sales Operation (20-12-11)			
L3	DT-020-3:2011 Operasi Jualan / Sales Operation (20-12-11)	DT-021-3:2012 Operasi Pembelian (Jualan Borong) / Purchasing Operation (Wholesale) (05-04-12)		
L2	DT-020-2:2011 Operasi Jualan / Sales Operation (20-12-11)	<i>Level 2: No Job Title</i>		
<i>Level 1: No Job Title</i>				
Area	Operasi Kedai Runcit / Retail Store Operations			
L5	G471-001-5:2019 Pengurusan Outlet Peruncitan / Retail Outlet Management (25-04-19)			
L4	G471-001-4:2019 Pengurusan Operasi Outlet Peruncitan / Retail Outlet Operation Management (25-04-19)			
L3	G471-001-3:2018 Operasi Outlet Peruncitan / Retail Outlet Operations (07-05-18)			
<i>Level 1 & 2: No Job Title</i>				

BAHAGIAN/DIVISION: G47 RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES		KUMPULAN/GROUP: G477 RETAIL SALE OF OTHER GOODS IN SPECIALIZED STORES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	/ Retail sale of clothing, footwear, and leather articles in specialised stores - Merchandising		
	<i>Level 4 & 5: Not Available</i>		
L3	G477-001-3:2023 Perdagangan Peruncitan Fesyen / <i>Fashion Retail Merchandising</i> (08-05-23)		
	<i>Level 1 & 2: No Job Title</i>		

15. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC H: PENGANGKUTAN DAN PENYIMPANAN

SECTION H: TRANSPORTATION AND STORAGE		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
H49	LAND TRANSPORT AND TRANSPORT VIA PIPELINES	
	H491	TRANSPORT VIA RAILWAYS
	H492	OTHER LAND TRANSPORT
	H493	TRANSPORT VIA PIPELINE
H50	WATER TRANSPORT	
	H501	SEA AND COASTAL WATER TRANSPORT
	H502	INLAND WATER TRANSPORT
H51	AIR TRANSPORT	
	H511	PASSENGER AIR TRANSPORT
	H512	FREIGHT AIR TRANSPORT
H52	WAREHOUSING AND SUPPPORT ACTIVITIES FOR TRANSPORTATION	
	H521	WAREHOUSING AND STORAGE
	H522	SUPPORT ACTIVITIES FOR TRANSPORTATION
H53	POSTAL AND COURIER ACTIVITIES	
	H531	POSTAL ACTIVITIES
	H532	COURIER ACTIVITIES

BAHAGIAN/DIVISION: H49 LAND TRANSPORT AND TRANSPORT VIA PIPELINES		KUMPULAN/GROUP: H491 TRANSPORT VIA RAILWAYS
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Semboyan dan Komunikasi / Signalling and Communication	
	H491-001-5:2017	
L5	Pengurusan Semboyan dan Komunikasi Kereta Api / <i>Railway Signalling and Communication Management</i> (18-11-11) (27-11-17)	
	H491-001-4:2017	
L4	Koordinasi Semboyan dan Komunikasi Kereta Api / <i>Railway Signalling and Communication Coordination</i> (18-11-11) (27-11-17)	
	H491-001-3:2017	
L3	Kawalan Penyelenggaraan Semboyan dan Komunikasi Kereta Api / <i>Railway Signalling and Communication Maintenance Control</i> (10-12-10) (25-09-14) (27-11-17)	
	H491-001-2:2017	
L2	Penyelenggaraan Semboyan dan Komunikasi Kereta Api / <i>Railway Signalling and Communication Maintenance</i> (10-12-10) (25-09-14) (27-11-17)	
	<i>Level 1: No Job Title</i>	
Area	Penyelenggaraan Stok Kereta / Rolling Stock Maintenance	
	H491-002-5:2017	
L5	Pengurusan Penyelenggaraan Stok Kereta / <i>Rolling Stock Maintenance Management</i> (10-12-10) (18-11-11) (25-09-14) (27-11-17)	
	H491-002-4:2017	
L4	Perancangan dan Pengawalan Penyelenggaraan Stok Kereta / <i>Rolling Stock Maintenance Planning and Controlling</i> (10-12-10) (18-11-11) (25-09-14) (27-11-17)	
	H491-002-3:2017	
L3	Kawalan Kualiti Penyelenggaraan Stok Kereta / <i>Rolling Stock Maintenance Quality Control</i> (10-12-10) (18-11-11) (25-09-14) (27-11-17)	
	H491-002-2:2017	
L2	Penyelenggaraan Stok Kereta / <i>Rolling Stock Maintenance</i> (10-12-10) (18-11-11) (25-09-14) (27-11-17)	
	<i>Level 1: No Job Title</i>	

Area		Operasi Keretapi /Rail Operation	
L5	TP-710-5:2016 Pengurusan Operasi & Kawalan Kereta Api / <i>Railway Operations & Control Management</i> (18-11-11) (04-02-16)		
L4	TP-710-4:2016 Pentadbiran Operasi & Kawalan Kereta Api / <i>Railway Operations & Control Administration</i> (18-11-11) (04-02-16)		
L3	H491-004-3:2020 Pengawasan Operasi Keretapi / <i>Rail Operation Control</i> (10-12-10) (03-09-20)		
<i>Level 1 & 2: No Job Title</i>			
Area		Unit-Multi-Elektrik Lokomotif-Operasi Stesen/ Electrical Multiple Unit (EMU)-Locomotive-Station Operation	
L5	TP-710-5:2016 Pengurusan Operasi & Kawalan Kereta Api / <i>Railway Operations & Control Management</i> (18-11-11) (04-02-16)		
L4	TP-710-4:2016 Pentadbiran Operasi & Kawalan Kereta Api / <i>Railway Operations & Control Administration</i> (18-11-11) (04-02-16)		
L3	TP-711-3:2014 Operasi Penyeliaan EMU / <i>EMU Operation Supervision</i> (10-12-10) (25-09-14)	TP-720-3:2014 Penyeliaan Pemanduan Lokomotif / <i>Locomotive Driver Supervision</i> (10-12-10) (25-09-14)	H491-005-3:2020 Penyeliaan Operasi Stesen Keretapi / <i>Railways Station Operation Supervision</i> (18-11-11) (03-09-20)
L2	TP-711-2:2014 Operasi EMU / <i>EMU Operation</i> (10-12-10) (25-09-14)	TP-720-2:2014 Operasi Pemanduan Lokomotif / <i>Locomotive Driving Operation</i> (10-12-10) (25-09-14)	H491-005-2:2020 Operasi Stesen Keretapi / <i>Railways Station Operation</i> (18-11-11) (03-09-20)
L1	<i>Level 1: No Job Title</i>	TP-720-1:2014 Operasi Pemeriksaan Lokomotif / <i>Locomotive Inspection Operation</i> (10-12-10) (25-09-14)	<i>Level 1: No Job Title</i>
Area		Operasi Perkhidmatan di Atas Keretapi / Railways On-Board Service Operation	
<i>Level 4 & 5: Not Available</i>			
L3	H491-003-3:2020 Pemeriksaan Kualiti Operasi Perkhidmatan di Atas Keretapi / <i>Railways On-Board Service Operation Quality Inspection</i> (03-09-20)		
L2	H491-003-2:2020 Pemeriksaan Operasi Perkhidmatan di Atas Keretapi / <i>Railways On-Board Service Operation Inspection</i> (03-09-20)		
L1	<i>Level 1: No Job Title</i>		
BAHAGIAN/DIVISION: H49 <i>LAND TRANSPORT AND TRANSPORT VIA PIPELINES</i>		KUMPULAN/GROUP: H492 <i>OTHER LAND TRANSPORT</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area		Operasi Terminal Pengangkutan Awam/ Public Transport Terminal Operation	Pengangkutan, Penyimpanan Dan Komunikasi - Pengangkutan Jalan /
L5	IL-010-5:2012 Pengurusan Operasi Terminal Pengangkutan Awam / <i>Public Transport Terminal Operation Management</i> (18-12-12)		<i>Level 5: Not Available</i>
L4	IL-010-4:2012 Pengurusan Operasi Terminal Pengangkutan Awam / <i>Public Transport Terminal Operation Management</i> (18-12-12)		<i>Level 4: Not Available</i>
L3	IL-010-3:2012		H492-001-3:2017

	Operasi Terminal Pengangkutan Awam / <i>Public Transport Terminal Operation</i> (18-12-12)	Pengurusan Keselamatan Pengangkutan Jalan / <i>Road Transportation Safety Management</i> (28-03-17)
<i>Level 1 & 2: No Job Title</i>		
BAHAGIAN/DIVISION: H49 <i>LAND TRANSPORT AND TRANSPORT VIA PIPELINES</i>		KUMPULAN/GROUP: H493 <i>TRANSPORT VIA PIPELINE</i>
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Pemasangan Saluran Paip Minyak dan Gas / <i>Oil and Gas Pipeline Installation</i>	
<i>Level 4 & 5: Not Available</i>		
L3	H493-001-3:2019 <i>Penyeliaan Pemasangan Saluran Paip / <i>Pipeline Installation Supervision</i></i> (25-04-19)	
L2	H493-001-2:2019 <i>Operasi Pemasangan Saluran Paip / <i>Pipeline Installation Operation</i></i> (25-04-19)	
<i>Level 1: No Job Title</i>		
BAHAGIAN/DIVISION: H50 <i>WATER TRANSPORT</i>		KUMPULAN/GROUP: H501 <i>SEA AND COASTAL WATER TRANSPORT</i>
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Perkhidmatan Maritim / <i>Maritime Services</i>	
L5	H501-001-5:2016 <i>Pengurusan Kapal / <i>Ship Management</i></i> (06-12-16)	
L4	H501-001-4:2016 <i>Pengurusan Kapal / <i>Ship Management</i></i> (06-12-16)	
<i>Level 1, 2 & 3: No Job Title</i>		
Area	Commercial Vessel Engine Maintenance	Offshore Support Vessel (OSV) Engine Maintenance
L5	<i>Level 5: Not Available</i>	TP-090-5 <i>Second Engineer Officer of 3000kw Or More On Near Coastal Trade Voyage</i> (25-10-10)
L4	TP-090-4 <i>Watch Keeping Engineer of 750kw or More on Near Coastal Trade Voyage</i> (25-10-10)	
L3	H501-002-3:2017 <i>Marine Engine Maintenance Operation</i> (25-10-10) (28-03-17)	
L2	H501-002-2:2017 <i>Marine Engine Room Watchkeeping</i> (25-10-10) (28-03-17)	
<i>Level 1: No Job Title</i>		
Area	Cook (Commercial Vessel)	
<i>Level 4 & 5: Not Available</i>		
L3	H501-004-3:2021 <i>Penyeliaan Katering Kapal / <i>Ship Catering Supervision</i></i> (23-02-21)	
L2	H501-004-2:2021 <i>Operasi Katering Kapal / <i>Ship Catering Operation</i></i> (23-02-21)	
<i>Level 1: No Job Title</i>		

Area	Geladak – Persisir Pantai <500GT / Deck - Near Coastal <500GT	Geladak – Persisir Pantai 500GT - 3000GT / Deck - Near Coastal 500GT - 3000GT	Geladak – Persisir Pantai >3000GT / Deck - Near Coastal >3000GT	Geladak – Tanpa Had >500GT / Deck - Unlimited >500GT
L5	<i>Level 5: Not Available</i>	H501-003-5:2020 Pengurusan Kendalian Kapal Persisir Pantai / Shipboard Near Coastal Management (05-04-12) (03-09-20)		<i>Level 5: Not Available</i>
L4	<i>Level 4: Not Available</i>	H501-003-4:2020 Operasi Kendalian Kapal dan Kargo Persisir Pantai / Shipboard and Cargo Near Coastal Operation (05-04-12) (03-09-20)		<i>Level 4: Not Available</i>
L3	H501-003-3:2019 Pengawasan Navigasi dan Operasi Sokongan Geladak / Navigational Watch and Deck Support Operation (05-04-12) (30-01-19) <i>*Pertukaran daripada kod terdahulu iaitu H522-007-3:2019 bermula 03 September 2020.</i>			
L2	H501-003-2:2019 Operasi Sokongan Navigasi / Navigational Watch Support Operation (05-04-12) (30-01-19) <i>*Pertukaran daripada kod terdahulu iaitu H522-007-2:2019 bermula 03 September 2020.</i>			
	<i>Level 1: No Job Title</i>			
BAHAGIAN/DIVISION: H50 WATER TRANSPORT		KUMPULAN/GROUP: H502 INLAND WATER TRANSPORT		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Enjin Kapal Sokongan Pesisiran Pantai (OSV) / Offshore Support Vessel (OSV) Engine			
L5	H502-001-5:2016 Pengurusan Enjin Kapal Sokongan Pesisiran Pantai (OSV) / Offshore Support Vessel (OSV) Engine Management (06-12-16)			
L4	H502-001-4:2016 Penyelenggaraan Enjin Kapal Sokongan Pesisiran Pantai (OSV) / Offshore Support Vessel (OSV) Engine Maintenance (06-12-16)			
	<i>Level 1, 2 & 3: No Job Title</i>			
Area	Dek - Domestik <500GT / Deck - Domestic <500GT			
	<i>Level 4 & 5: Not Available</i>			
L3	H502-002-3:2020 Operasi Dek Domestik / Deck Domestic Operation (03-09-20)			
	<i>Level 1: No Job Title</i>			
BAHAGIAN/DIVISION: H51 AIR TRANSPORT		KUMPULAN/GROUP: H512 FREIGHT AIR TRANSPORT		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	/ Unmanned Aerial Vehicle			
	<i>Level 4 & 5: Not Available</i>			
L3	H512-001-3:2019 Pemerintahan Misi Dron / Drone Mission Commanding (30-01-19)			
L2	H512-001-2:2019 Pengendalian Dron / Drone Piloting (30-01-19)			
	<i>Level 1: No Job Title</i>			

BAHAGIAN/DIVISION: H52 WAREHOUSING AND SUPPPORT ACTIVITIES FOR TRANSPORTATION		KUMPULAN/GROUP: H521 WAREHOUSING AND STORAGE
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Penggudangan & Pengangkutan-Pengurusan Inventori-Pengagihan Domestik & Regional / Warehouse & Transportation-Inventory Management-Domestic & Regional Distribution	
L5	IL-012-5:2012 Pengurusan Operasi Perkhidmatan Pengagihan & Penggudangan / Warehouse & Distribution Service Operation Management (18-12-12)	
L4	IL-012-4:2012 Pengurusan Operasi Perkhidmatan Pengagihan & Penggudangan / Warehouse & Distribution Service Operation Management (18-12-12)	
L3	IL-012-3:2012 Operasi Perkhidmatan Pengagihan & Penggudangan / Warehouse & Distribution Service Operation (19-12-94) (01-10-09) (18-12-12)	
<i>Level 1 & 2: No Job Title</i>		
Area	Flit Logistik-Gudang/ Logistic-Warehouse Fleet	
<i>Level 4 & 5: Not Available</i>		
L3	FB-012-3 Penyelia Setor / Store Supervisor (01-10-09)	
L2	FB-012-2 Penjaga Setor / Storekeeper (01-10-09)	
L1	FB-012-1 Storehand / Storehand (01-10-09)	
BAHAGIAN/DIVISION: H52 WAREHOUSING AND SUPPPORT ACTIVITIES FOR TRANSPORTATION		KUMPULAN/GROUP: H522 SUPPORT ACTIVITIES FOR TRANSPORTATION
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Peralatan Sokongan Darat (GSE)/ Ground Support Equipment (GSE)	
<i>Level 4 & 5: Not Available</i>		
L3	H522-001-3:2016 Penyelenggaraan Peralatan Sokongan Darat (GSE) / Ground Support Equipment (GSE) Maintenance (25-10-10) (7-10-99) (06-12-16)	
<i>Level 1 & 2: No Job Title</i>		
Area	Pengendalian Darat - Perkhidmatan Ramp/ Ground Handling - Ramp Services	
L5	H522-002-5:2016 Pengendalian Darat - Pengurusan Perkhidmatan Ramp / Ground Handling - Ramp Services Management (06-12-16)	
L4	H522-002-4:2016 Pengendalian Darat - Kawalan Perkhidmatan Ramp / Ground Handling - Ramp Services Control (06-12-16)	
L3	TP-800-3:2011 Ground Handling- Ramp Services (18-11-11)	
L2	TP-800-2:2011 Ground Handling- Ramp Services (18-11-11)	
L1	TP-800-1:2011 Ground Handling- Ramp Services (18-11-11)	

Area	Operasi Pelabuhan / Port Operation
	<i>Level 4 & 5: Not Available</i>
L3	H522-003-3:2017 Penyeliaan Operasi <i>Stevedore / Stevedore Operation Supervision</i> (10-12-10) (28-03-17)
L2	H522-003-2:2017 Operasi <i>Stevedore / Stevedore Operation</i> (10-12-10) (28-03-17)
	<i>Level 1: No Job Title</i>
Area	Perkhidmatan Dalam Penerbangan / In-Flight Services
L5	H522-004-5:2017 Pengurusan Keselamatan dan Hospitaliti Dalam Penerbangan / <i>In-Flight Safety and Hospitality Management</i> (21-08-17)
L4	H522-004-4:2017 Koordinasi Keselamatan dan Hospitaliti Dalam Penerbangan / <i>In-Flight Safety and Hospitality Coordination</i> (21-08-17)
L3	TP-077-3:2013 Perkhidmatan Dalam Penerbangan / <i>In-Flight Services</i> (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Sukan dan Rekreasi -Operasi Golf / Sports and Recreation - Golf Operations
	<i>Level 3, 4 & 5: Not Available</i>
L2	HT-082-2 Buggy Mekanik / <i>Buggy Mechanic</i> (05-04-12)
L1	HT-082-1 Pembantu Buggy Mekanik / <i>Assistant Buggy Mechanic</i> (05-04-12)
Area	Penghantaran/ Forwarding
L5	FB-011-5:2013 Pengurusan Operasi Penghantaran / <i>Forwarding Operation Management</i> (30-09-97) (23-06-09) (30-12-13)
L4	FB-011-4:2013 Operasi Penghantaran / <i>Forwarding Operation</i> (30-09-97) (23-06-09) (30-12-13)
L3	FB-011-3:2013 Operasi Penghantaran / <i>Forwarding Operation</i> (30-09-97) (23-06-09) (30-12-13)
L2	FB-011-2:2013 Operasi Penghantaran / <i>Forwarding Operation</i> (30-09-97) (23-06-09) (30-12-13)
	<i>Level 1: No Job Title</i>

Area		Logistik/ Logistics	
L5	IL-013-5:2014 Pengurusan Operasi Logistik / <i>Logistics Operation Management</i> (25-06-14)		
L4	IL-013-4:2014 Pentadbiran Operasi Logistik / <i>Logistics Operation Administration</i> (25-06-14)		
L3	IL-013-3:2014 Penyeliaan Operasi Logistik / <i>Logistics Operation Supervision</i> (25-06-14)		
L2	IL-013-2:2014 Operasi Logistik / <i>Logistics Operation</i> (25-06-14)		
<i>Level 1: No Job Title</i>			
Area	Perkhidmatan Awam-Perkhidmatan Pengangkutan Barangan-Kenderaan Berat-Kenderaan Kecemasan / <i>Public Services Goods Vehicles Heavy Vehicles-Emergency Vehicles</i>	Pemulihan Motor-Penyenggaraan Jentera Pertanian/ <i>Motor Recovery-Agricultural Machinery Servicing</i>	Operasi Pengangkutan Perdagangan / <i>Commercial Transportation Operations</i>
L5	<i>Level 5: Not Available</i>		TP-330-5:2014 Pengurusan Operasi Pengangkutan Darat / <i>Land Transportation Operations Management</i> (30-05-02) (25-09-14)
L4	<i>Level 4: Not Available</i>		TP-330-4:2014 Pentadbiran Operasi Pengangkutan Darat / <i>Land Transportation Operations Administration</i> (30-05-02) (25-09-14)
L3	TP-320-3:2012 Operasi Kenderaan Profesional / <i>Professional Fleet Operation</i> (23-10-12)	TP-413-3 Penyelia Kembalikan / <i>Recovery Supervisor</i> (25-10-10)	TP-330-3:2014 Penyeliaan Operasi Pengangkutan Darat / <i>Land Transportation Operations Supervision</i> (30-05-02) (25-09-14)
L2	TP-320-2:2012 Pemanduan Kenderaan Berat, Awam, Barangan & Kecemasan / <i>Heavy, Public Service, Goods & Emergency Vehicles Driving</i> (23-10-12)	TP-413-2 Juruteknik Kembalikan / <i>Recovery Technician</i> (25-10-10)	<i>Level 2: No Job Title</i>
L1	TP-320-1:2012 Pemanduan Kenderaan Ringan, Awam & Barangan / <i>Light, Public Service & Goods Vehicle Driving</i> (23-10-12)	TP-413-1 Operator Kembalikan / <i>Recovery Operator</i> (25-10-10)	<i>Level 1: No Job Title</i>

Area		Operasi Pengangkutan Perdagangan/ Commercial Transport Operations	
<i>Level 4 & 5: Not Available</i>			
L3	TP-324-3:2016 Penyeliaan Operasi Pemanduan (Bas) / <i>Driving Operation Supervision (Bus)</i> (08-01-08) (30-12-13) (04-02-16)	TP-325-3:2013 Operasi Kenderaan Perkhidmatan Awam (Teksi) / <i>Public Service Vehicle (Taxi) Operation</i> (08-01-08) (30-12-13)	TP-326-3:2013 Operasi Kenderaan Pengangkutan Barangan / <i>Goods Vehicle Operation</i> (08-01-08) (30-12-13)
L2	TP-324-2:2016 Operasi Pemanduan (Bas) / <i>Driving Operation (Bus)</i> (08-01-08) (30-12-13) (04-02-16)	<i>Level 2: No Job Title</i>	
<i>Level 1: No Job Title</i>			
Area		Operasi Pengangkutan Awam / Public Transportation Operation	
Penguatkuasaan/ Enforcement		Pusat Kawalan/ Control Centre	
<i>Level 4 & 5: Not Available</i>			
L3	TP-037-3:2015 Inspektorat Pengangkutan Awam / <i>Public Transportation Inspectorate</i> (24-11-15)	TP-038-3:2015 Operasi Pusat Kawalan Pengangkutan Darat / <i>Land Transportation Control Centre Operation</i> (24-11-15)	
<i>Level 1 & 2: No Job Title</i>			
Area		Pengendalian Bumi- Ground Handling	
<i>Level 4 & 5: Not Available</i>			
L3	TP-078-3:2013 Operasi Pengendalian Bumi / <i>Ground Handling Operation</i> (30-12-13)		
<i>Level 1 & 2: No Job Title</i>			
Area		Kebombaan & Penyelamat Lapangan Terbang/ Airport Rescue & Firefighting	
L5	TP-079-5:2016 Pengurusan Operasi Penyelamatan Lapangan Terbang & Pempadaman Api / <i>Airport Rescue & Firefighting Operation Management</i> (04-02-16)		
L4	TP-079-4:2016 Kawalan Operasi Penyelamatan Lapangan Terbang & Pempadaman Api / <i>Airport Rescue & Firefighting Operation Control</i> (04-02-16)		
L3	TP-079-3:2014 Operasi Penyelamatan Lapangan Terbang & Pempadaman Api / <i>Airport Rescue & Firefighting Operation</i> (25-09-14)		
<i>Level 1 & 2: No Job Title</i>			

Operasi & Penyelenggaraan Lapangan Terbang / Airport Operation & Maintenance Aeronautical			
Area	Pencahayaan Landasan/ Ground Lighting	Sistem Pengendalian Bagasi/ Baggage Handling System	Jejambat Pelepasan Penumpang / Passenger Boarding Bridge
L5	TP-801-5:2014 <i>Aeronautical Ground Lighting Operations & Maintenance Management</i> (16-12-14)	TP-802-5:2014 <i>Baggage Handling System Operation & Maintenance Management</i> (16-12-14)	TP-803-5:2014 <i>Passenger Boarding Bridge System Management</i> (16-12-14)
L4	TP-801-4:2014 <i>Aeronautical Ground Lighting Operations & Maintenance Administration</i> (16-12-14)	TP-802-4:2014 <i>Baggage Handling System Operation & Maintenance Administration</i> (16-12-14)	TP-803-4:2014 <i>Passenger Boarding Bridge System Management</i> (16-12-14)
L3	TP-801-3:2013 <i>Aeronautical Ground Lighting Maintenance</i> (30-12-13)	TP-802-3:2013 <i>Baggage Handling System Operation & Maintenance Services</i> (30-12-13)	TP-803-3:2013 <i>Passenger Boarding Bridge Operation & Maintenance Services</i> (30-12-13)
<i>Level 1 & 2: No Job Title</i>			
Area	Operasi Lapangan Terbang/ Airport Operations	Zone Komersial Bebas/ Free Commercial Zone (FCZ)	
L5	TP-804-5:2016 <i>Airport Landside, Terminal & Airside Operations Management</i> (04-02-16)	TP-805-5:2014 <i>Pengurusan Zon Komersial Bebas / Free Commercial Zone Management</i> (16-12-14)	
L4	TP-804-4:2016 <i>Airport Landside, Terminal & Airside Operations Administration</i> (04-02-16)	TP-805-4:2014 <i>Pentadbiran Zon Komersial Bebas / Free Commercial Zone Administration</i> (16-12-14)	
L3	TP-804-3:2014 <i>Airport Landside, Terminal & Airside Operations</i> (16-12-14)	TP-805-3:2014 <i>Operasi Zon Komersial Bebas / Free Commercial Zone Operations</i> (16-12-14)	
<i>Level 1 & 2: No Job Title</i>			
Area	Krew Bot Tunda Pelabuhan / Harbour Tug Boat Crew	Operasi Sistem Informasi Trafik Kapal / Port Vessel Traffic Information System	Perkhidmatan Sokongan Penghantaran Kargo/ Cargo Shipment Support Services
L5	<i>Level 5: Not Available</i>		TP-203-5:2014 <i>Pengurusan Operasi Kargo / Cargo Operation Management</i> (25-09-14)
L4	<i>Level 4: Not Available</i>		TP-203-4:2014 <i>Pengurusan Operasi Kargo / Cargo Operation Management</i> (25-09-14)
L3	TP-201-3:2013 <i>Operasi Bot Tunda Pelabuhan / Harbour Tug Boat Operation</i> (30-12-13)	TP-202-3:2013 <i>Operasi Sistem Informasi Trafik Kapal (Pelabuhan) / Vessel Traffic Information System (VTIS) Operation (Port)</i> (30-12-13)	TP-203-3:2013 <i>Perkhidmatan Operasi Kargo / Cargo Operation Services</i> (30-12-13)
<i>Level 1 & 2: No Job Title</i>			

Area	Perkhidmatan Pengendalian Kargo/ <i>Seaport Cargo Handling Services</i>	Pengurusan Pelabuhan/ <i>Port Management</i>
L5	<i>Level 5: Not Available</i>	TP-206-5:2014 Pengurusan Penyelenggaraan Peralatan Pelabuhan / <i>Port Equipment Maintenance Management</i> (25-09-14)
L4	<i>Level 4: Not Available</i>	TP-206-4:2014 Pengurusan Penyelenggaraan Peralatan Pelabuhan / <i>Port Equipment Maintenance Management</i> (25-09-14)
L3	TP-204-3:2013 Perancangan Operasi Pelabuhan / <i>Port Operation Planning</i> (30-12-13)	<i>Level 3: Not Available</i>
<i>Level 1 & 2: No Job Title</i>		
Area	Tambatan / <i>Mooring</i>	
<i>Level 4 & 5: Not Available</i>		
L3	H522-005-3:2019 Penyeliaan Operasi Tambatan / <i>Mooring Operation Supervision</i> (30-01-19)	
L2	H522-005-2:2019 Operasi Tambatan / <i>Mooring Operation</i> (30-01-19)	
<i>Level 1: No Job Title</i>		
Area	Ejen Kastam (Koordinasi Import dan Eksport) / <i>Customs Agents (Import and Export Coordination)</i>	
L5	H522-006-5:2019 Pengurusan Kastam Import dan Eksport / <i>Import and Export Customs Management</i> (30-01-19)	
L4	H522-006-4:2019 Pentadbiran Kastam Import dan Eksport / <i>Import and Export Customs Administration</i> (30-01-19)	
L3	H522-006-3:2019 Penyeliaan & Koordinasi Kastam Import dan Eksport / <i>Import and Export Customs Coordination & Supervision</i> (30-01-19)	
L2	H522-006-2:2019 Sokongan Koordinasi Kastam Import dan Eksport / <i>Import and Export Customs Coordination Support</i> (30-01-19)	
<i>Level 1: No Job Title</i>		
Area	<i>Ship to Ship Bunkering</i>	<i>Shore-based Terminal to Ship Bunkering</i>
<i>Level 4 & 5: Not Available</i>		
L3	H522-009-3:2021 Penyeliaan Pembekalan Bahan Api Kapal Ke Kapal / <i>Ship to Ship Bunkering Supervision</i> (18-12-12) (23-02-21)	H522-008-3:2021 Operasi Pembekalan Bahan Api Terminal Darat ke Kapal / <i>Shore-based Terminal to Ship Bunkering Operations</i> (18-12-12) (23-02-21)
L2	H522-009-2:2021 Perkhidmatan Pembekalan Bahan Api Kapal Ke Kapal / <i>Ship to Ship Bunkering Services</i> (18-12-12) (23-02-21)	<i>Level 2: No Job Title</i>
<i>Level 1: No Job Title</i>		<i>Level 1: No Job Title</i>

Area	Cargo Terminal Equipment – Dry Bulk	
	<i>Level 4 & 5: Not Available</i>	
L3	H522-010-3:2021 Operasi Kren Pukal Kering / <i>Dry Bulk Crane Operation</i> (23-02-21)	
L2	H522-010-2:2021 Operasi Mesin Pukal Kering / <i>Dry Bulk Machinery Operation</i> (23-02-21)	
	<i>Level 1: No Job Title</i>	
Area	Container Terminal Equipment	
	<i>Level 4 & 5: Not Available</i>	
L3	H522-012-3:2021 Operasi Terminal Kontena Kren STS / <i>Ship to Ship to Shore (STS) Crane Container Terminal Operation</i> (30-12-13) (24-06-21)	
L2	H522-011-2:2021 Operasi Terminal Kontena Rubber Tyre Gantry / <i>Rubber Tyre Gantry (RTG) Container Terminal Operation</i> (30-12-13) (24-06-21)	H522-012-2:2021 Operasi Terminal Kontena Stacker / <i>Stacker Container Terminal Operation</i> (30-12-13) (24-06-21)
L1	H522-011-1:2021 Operasi Terminal Kontena Traktor Terminal / <i>Terminal Tractor (TT) Container Terminal Operation</i> (30-12-13) (24-06-21)	
Area	Container Vessel Planning (Terminal/ Central Terminal)	
L5	H522-013-5:2021 Pengurusan Perancangan Kapal Kontena / <i>Container Vessel Planning Management</i> (29-10-21)	
L4	* H522-013-4:2021 Perancangan Kapal Kontena / <i>Container Vessel Planning</i> (29-10-21)	
	<i>Level 1, 2 & 3: No Job Title</i>	
<i>*Progression in career or training for Container Vessel Planning Level 4 may occur diagonally from Level 3 in related areas under the same MSIC Group with reference to Occupational Structure in NOSS document</i>		
BAHAGIAN/DIVISION: H53 <i>POSTAL AND COURIER ACTIVITIES</i>		KUMPULAN/GROUP: H532 <i>COURIER ACTIVITIES</i>
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Servis Kurier/ Courier Services	
L5	IL-011-5:2012 Pengurusan Operasi Perkhidmatan Kurier / <i>Courier Operation Management</i> (18-12-12)	
L4	IL-011-4:2012 Pengurusan Operasi Perkhidmatan Kurier / <i>Courier Operation Management</i> (18-12-12)	
L3	IL-011-3:2012 Operasi Perkhidmatan Kurier / <i>Courier Service Operation</i> (18-12-12)	
	<i>Level 1 & 2: No Job Title</i>	

16. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC I: PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN DAN MINUMAN

SECTION I: ACCOMMODATION AND FOOD SERVICE ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
I55	ACCOMMODATION	
	I551	<i>SHORT TERM ACCOMMODATION ACTIVITIES</i>
	I552	<i>CAMPING GROUNDS, RECREATIONAL VEHICLE PARKS AND TRAILER PARKS</i>
	I559	<i>OTHER ACCOMMODATION</i>
I56	FOOD AND BEVERAGE SERVICE ACTIVITIES	
	I561	<i>RESTAURANTS AND MOBILE FOOD SERVICE ACTIVITIES</i>
	I562	<i>EVENT CATERING AND OTHER FOOD SERVICE ACTIVITIES</i>
	I563	<i>BEVERAGE SERVING ACTIVITIES</i>

BAHAGIAN/DIVISION: I55 ACCOMMODATION		KUMPULAN/GROUP: I551 SHORT TERM ACCOMMODATION ACTIVITIES		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Tempahan / Reservation		Perolehan / Revenue	Pengedaran / Distribution
	I551-001-5:2018			
L5	Pengurusan Tempahan, Perolehan & Pengedaran / <i>Reservation, Revenue & Distribution (RRD) Management</i> (06-02-18)			
	I551-001-4:2018			
L4	Pentadbiran Tempahan, Perolehan & Pengedaran / <i>Reservation, Revenue & Distribution (RRD) Administration</i> (06-02-18)			
	I551-001-3:2017			
L3	Operasi Tempahan Bilik / <i>Rooms Reservation Operation</i> (28-03-17)		<i>Level 3: No Job Title</i>	<i>Level 3: No Job Title</i>
	<i>Level 1 & 2: No Job Title</i>			
Area	/ Guest Service	/ Telephone Operator	/ Front Desk / Reception	/ Concierge
	I551-002-5:2018			
L5	Pengurusan Kaunter Hadapan / <i>Front Office Management</i> (25-10-96) (18-12-12) (06-02-18)			
	I551-002-4:2018			
L4	Pentadbiran Kaunter Hadapan / <i>Front Office Administration</i> (25-10-96) (18-12-12) (06-02-18)			
	I551-002-3:2017			
L3	Operasi Kaunter Hadapan / <i>Front Office Operation</i> (25-10-96) (20-12-11) (28-03-17)			
	<i>Level 1 & 2: No Job Title</i>			
Area	Pelancongan Agro / Agrotourism			
	<i>Level 4 & 5: Not Available</i>			
	AF-064-3:2013			
L3	<i>Farmstay Operation</i> (29-07-13)			
	AF-064-2:2013			
L2	<i>Farmstay Operation</i> (29-07-13)			
	<i>Level 1: No Job Title</i>			

Area	Inap Desa / Homestay	
	<i>Level 4 & 5: Not Available</i>	
L3	HT-040-3:2014 Penyeliaan & Koordinasi Homestay / <i>Homestay Coordination & Supervision</i> (24-03-09) (16-12-14)	
L2	HT-040-2:2014 Operasi Homestay / <i>Homestay Operation</i> (24-03-09) (16-12-14)	
L1	<i>Level 1: No Job Title</i>	
Area	Perhotelan-Pengemasan / Hotel Housekeeping	
L5	HT-050-5:2011 Pengurusan Pengemasan / <i>Housekeeping Management</i> (19-07-96) (20-12-11)	
L4	HT-050-4:2011 Pengurusan Pengemasan / <i>Housekeeping Management</i> (19-07-96) (20-12-11)	HT-053-4:2013 Operasi Perkhidmatan Dobi / <i>Laundry Service Operation</i> (24-04-13)
L3	I551-003-3:2018 Penyeliaan Operasi Pengemasan / <i>Housekeeping Operation Supervision</i> (28-11-95) (24-03-09) (18-12-12) (08-10-18)	HT-053-3:2013 Operasi Perkhidmatan Dobi / <i>Laundry Service Operation</i> (24-04-13)
L2	I551-003-2:2018 Operasi Pengemasan / <i>Housekeeping Operation</i> (28-11-95) (24-03-09) (18-12-12) (08-10-18)	<i>Level 2: No Job Title</i>
	<i>Level 1: No Job Title</i>	<i>Level 1: No Job Title</i>
BAHAGIAN/DIVISION: I56 <i>FOOD AND BEVERAGE SERVICE ACTIVITIES</i>		
KUMPULAN/GROUP: I561 <i>RESTAURANTS AND MOBILE FOOD SERVICE ACTIVITIES</i>		
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Operasi Dapur - Stewarding / Kitchens Operations - Stewarding	
L5	I561-001-5:2019 Pengurusan Stewarding / <i>Stewarding Management</i> (30-01-19)	
L4	I561-001-4:2019 Kawalan Operasi Stewarding / <i>Stewarding Operations Control</i> (30-01-19)	
L3	I561-001-3:2017 Penyeliaan Operasi Stewarding / <i>Stewarding Operations Supervision</i> (28-03-17)	
L2	I561-001-2:2017 Operasi Stewarding / <i>Stewarding Operations</i> (28-03-17)	
	<i>Level 1: No Job Title</i>	
Area	Makanan & Minuman / Food & Beverages	
L5	HT-010-5:2012 Pengurusan Makanan & Minuman / <i>Food & Beverage Management</i> (02-04-98) (25-10-10) (18-12-12)	
L4	HT-010-4:2012 Pengurusan Bahagian Makanan & Minuman / <i>Food & Beverage Outlet Management</i> (02-04-98) (25-10-10) (18-12-12)	
L3	I561-002-3:2018 Penyeliaan Operasi Makanan & Minuman / <i>Food & Beverage Operation Supervision</i> (28-04-94) (08-01-08) (18-12-12) (08-10-18)	
L2	I561-002-2:2018 Operasi Servis Makanan & Minuman / <i>Food & Beverage Service Operation</i> (28-04-94) (08-01-08) (18-12-12) (08-10-18)	
	<i>Level 1: No Job Title</i>	

Operasi Makanan Segera / Fast Food Operation			
L5	I561-004-5:2021 Pengurusan Restoran Perkhidmatan Segera / <i>Quick Service Restaurant Management</i> (29-10-21)		
L4	I561-004-4:2021 Pentadbiran Operasi Restoran Perkhidmatan Segera / <i>Quick Service Restaurant Operation Administration</i> (29-10-21)		
L3	HT-031-3:2016 Penyeliaan dan Operasi Makanan Segera / <i>Fast Food Supervision and Operation</i> (04-02-16)		
L2	HT-031-2:2016 Penyediaan dan Perkhidmatan Makanan Segera / <i>Fast Food Preparation and Services</i> (04-02-16)		
<i>Level 1: No Job Title</i>			
Culinary			
Area	Indian Specialty Kitchen	Japanese Specialty Kitchen	Chinese Specialty Kitchen
<i>Level 4 & 5: Not Available</i>			
L3	HT-030-3:2014 Penyediaan & Pengeluaran Makanan India / <i>Indian Food Preparation & Production</i> (18-11-08) (16-12-14)	I561-003-3:2021 Penyeliaan Penyediaan Masakan Jepun / <i>Japanese Cuisine Preparation Supervision</i> (29-10-21)	I561-006-3:2025 Operasi Seni Kulinari Masakan Cina / <i>Chinese Cuisine Culinary Arts Operation</i> (22-01-25)
L2	<i>Level 2: Not Available</i>	I561-003-2:2021 Penyediaan Masakan Jepun / <i>Japanese Cuisine Preparation</i> (29-10-21)	I561-006-2:2025 Penyediaan dan Penghasilan Masakan Cina / <i>Chinese Cuisine Food Preparation and Production</i> (22-01-25)
<i>Level 1: No Job Title</i>		<i>Level 1: Not Available</i>	<i>Level 1: Not Available</i>
Culinary			
Area	Commissary	Hot Kitchen & Cold Kitchen	Butchery
L5	<i>Level 5: No Job Title</i>	I561-005-5:2025 Ketukangan Seni Kulinari / <i>Culinary Arts Craftmanship</i> (02-04-98) (20-12-11) (22-01-25)	<i>Level 5: Not Available</i>
L4	<i>Level 4: No Job Title</i>	I561-005-4:2025 Penghasilan Seni Kulinari / <i>Culinary Arts Workmanship</i> (02-04-98) (20-12-11) (22-01-25)	<i>Level 4: Not Available</i>
L3	I561-005-3:2022 Operasi Seni Kulinari / <i>Culinary Arts Operation</i> (19-12-94) (30-10-07) (18-12-12) (12-09-22)		
L2	I561-005-2:2022 Penyediaan dan Penghasilan Makanan / <i>Food Preparation and Production</i> (19-12-94) (30-10-07) (18-12-12) (12-09-22)		
<i>Level 1: Not Available</i>			
BAHAGIAN/DIVISION: I56 <i>FOOD AND BEVERAGE SERVICE ACTIVITIES</i>		KUMPULAN/GROUP: I563 <i>BEVERAGE SERVING ACTIVITIES</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Perkhidmatan Bar Kopi / Coffee Bar Services			
<i>Level 4 & 5: Not Available</i>			
L3	I563-001-3:2018 Operasi Perkhidmatan Barista / <i>Barista Services Operation</i> (08-10-18)		
L2	I563-001-2:2017 Perkhidmatan Barista / <i>Barista Services</i> (28-03-17)		
<i>Level 1: No Job Title</i>			

17. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC J: MAKLUMAT DAN KOMUNIKASI

SECTION J: INFORMATION AND COMMUNICATION		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
J58	PUBLISHING ACTIVITIES	
	J581	<i>PUBLISHING OF BOOKS, PERIODICALS AND OTHER PUBLISHING ACTIVITIES</i>
	J582	<i>SOFTWARE PUBLISHING</i>
J59	MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION, SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES	
	J591	<i>MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME ACTIVITIES</i>
	J592	<i>SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES</i>
J60	PROGRAMMING AND BROADCASTING ACTIVITIES	
	J601	<i>RADIO BROADCASTING</i>
	J602	<i>TELEVISION PROGRAMMING AND BROADCASTING ACTIVITIES</i>
J61	TELECOMMUNICATIONS	
	J611	<i>WIRED TELECOMMUNICATIONS ACTIVITIES</i>
	J612	<i>WIRELESS TELECOMMUNICATIONS ACTIVITIES</i>
	J613	<i>SATELLITE TELECOMMUNICATIONS ACTIVITIES</i>
	J619	<i>OTHER TELECOMMUNICATIONS ACTIVITIES</i>
J62	COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES	
	J620	<i>COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES</i>
J63	INFORMATION SERVICE ACTIVITIES	
	J631	<i>DATA PROCESSING, HOSTING AND RELATED ACTIVITIES</i>
	J639	<i>OTHER INFORMATION SERVICE ACTIVITIES</i>

BAHAGIAN/DIVISION: J58 PUBLISHING ACTIVITIES		KUMPULAN/GROUP: J581 PUBLISHING OF BOOKS, PERIODICALS AND OTHER PUBLISHING ACTIVITIES
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Aktiviti Kewartawanan / Journalism Activities	
L5	J581-001-5:2016 Kewartawanan / Journalism (06-12-16)	
L4	J581-001-4:2016 Kewartawanan / Journalism (06-12-16)	
L3	EE-141-3:2014 Kewartawanan / Journalism (25-09-14)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Penerbitan / Publishing	
L5	PR-025-5:2015 Pengurusan Penerbitan / Publishing Management (17-07-12) (29-09-15)	
L4	PR-025-4:2015 Pelaksanaan Penerbitan / Publishing Implementation (17-07-12) (29-09-15)	
L3	PR-025-3:2014 Perkhidmatan Sokongan Penerbitan / Publishing Support (17-07-12) (25-09-14)	
	<i>Level 1 & 2: No Job Title</i>	

Area		Penterjemahan Teks / Text Translation		
L5	PR-028-5:2016 Pengurusan dan Penterjemahan Teks Khusus / <i>Specific Text Translation and Management</i> (04-02-16)			
L4	PR-028-4:2016 Penterjemahan Teks / <i>Text Translation</i> (04-02-16)			
<i>Level 1, 2 & 3: No Job Title</i>				
Area		Digital Media Illustration and Communication		
<i>Level 4 & 5: Not Available</i>				
L3	J581-002-3:2021 Ilustrasi Media Digital / <i>Digital Media Illustration</i> (29-10-21)			
L2	J581-002-2:2021 Ilustrasi Digital / <i>Digital Illustration</i> (29-10-21)			
<i>Level 1: No Job Title</i>				
BAHAGIAN/DIVISION: J58 <i>PUBLISHING ACTIVITIES</i>		KUMPULAN/GROUP: J582 <i>SOFTWARE PUBLISHING</i>		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area		Multimedia Kreatif / Creative Multimedia		
	<i>2D Game Visual</i>	<i>3D Game Art</i>	<i>Concept Design</i>	<i>Arts Animation</i>
L5	<i>Level 5: Not Available</i>	J582-002-5:2025 Pengurusan Penghasilan Persekitaran Permainan 3D / <i>3D Game Environment Production Management</i> (04-02-16) (22-01-25)	IT-053-5:2013 Rekabentuk Konsep / <i>Concept Design</i> (24-04-13)	<i>Level 5: Not Available</i>
L4	<i>Level 4: Not Available</i>	J582-002-4:2025 Penghasilan Persekitaran Permainan 3D Lanjutan / <i>Advanced 3D Game Environment Production</i> (04-02-16) (22-01-25)	IT-053-4:2013 Rekabentuk Konsep / <i>Concept Design</i> (24-04-13)	<i>Level 4: Not Available</i>
L3	IT-061-3:2014 Seni Visual Permainan 2D / <i>2D Game Visual Art</i> (16-12-14)	J582-002-3:2020 Penghasilan Aset Permainan 3D / <i>3D Game Asset Production</i> (16-12-14) (13-11-20)	<i>Level 3: No Job Title</i>	IT-065-3:2016 Seni Visual / <i>Visual Art</i> (04-02-16)
<i>Level 1 & 2: No Job Title</i>				

Area	Multimedia Interaktif / Interactive Multimedia	Digital Kreatif / Digital Creative
L5	J582-001-5:2025 Penerbitan Multimedia Kreatif / <i>Creative Multimedia Production</i> (30-09-00) (20-12-11) (22-01-25)	IT-051-5:2012 Produksi Audio / <i>Audio Production</i> (30-09-00) (05-04-12)
L4	* J582-001-4:2025 Pembangunan Multimedia Kreatif / <i>Creative Multimedia Development</i> (30-09-00) (20-12-11) (22-01-25)	IT-051-4:2012 Produksi Audio / <i>Audio Production</i> (30-09-00) (05-04-12)
L3	J582-001-3:2019 Rekabentuk Multimedia Interaktif / <i>Interactive Multimedia Design</i> (30-09-00) (18-11-08) (07-08-19)	IT-051-3:2011 Produksi Audio / <i>Audio Production</i> (30-09-00) (20-12-11)
L2	<i>Level 2: No Job Title</i>	IT-051-2:2011 Produksi Audio / <i>Audio Production</i> (30-09-00) (20-12-11)
L1	<i>Level 1: No Job Title</i>	<i>Level 1: No Job Title</i>
	<i>*Progression in career or training for Creative Multimedia Development Level 4 may occur from Level 3 in related areas with reference to the Occupational Area Structure / Pre-requisite in NOSS document.</i>	
Area	/ Game Development - Game Design	/ Game Development - Game Programming
L5	IT-067-5:2016 <i>Game Design Management</i> (24-05-16)	IT-068-5:2016 <i>Advanced Game Programming</i> (24-05-16)
L4	IT-067-4:2016 <i>Game Design</i> (24-05-16)	IT-068-4:2016 <i>Game Programming</i> (24-05-16)
	<i>Level 1, 2 & 3: No Job Title</i>	
BAHAGIAN/DIVISION: J59 <i>MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION, SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES</i>		KUMPULAN/GROUP: J591 <i>MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME ACTIVITIES</i>
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Pembinaan Set Filem / Film Set Construction	Kostum Filem / Film Wardrobe
L5	AC-060-5:2016 Rekabentuk Seni Produksi Filem/TV / <i>Film/TV Production Art Designing</i> (24-05-16)	<i>Level 5: Not Available</i>
L4	AC-060-4:2016 Pengarahan Seni Produksi Filem/TV / <i>Film/TV Production Art Direction</i> (24-05-16)	<i>Level 4: Not Available</i>
L3	AC-060-3:2013 Penyeliaan Set Binaan / <i>Set Construction Supervision</i> (30-12-13)	<i>Level 3: Not Available</i>
L2	AC-060-2:2013 Operasi Set Bangunan / <i>Set Building Operation</i> (29-07-13)	AC-063-2:2013 Perkhidmatan Kostum / <i>Wardrobe Services</i> (29-07-13)
L1	AC-060-1:2013 Operasi Pembinaan Set / <i>Set Construction Operation</i> (29-07-13)	<i>Level 1: No Job Title</i>

Area	Dandanan Rambut Film & TV Antarabangsa / Hairdressing For International Film & TV	
	<i>Level 4 & 5: Not Available</i>	
L3	AC-062-3:2013 Dandanan Rambut Film & TV Antarabangsa / Hairdressing For International Film & TV (29-07-13)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Grip	Penatacahayaan / Lighting
L5	J591-001-5:2018 Sinematografer / Cinematographer (06-02-18)	
L4	J591-001-4:2018 Operasi Kamera / Camera Operation (06-02-18)	
L3	AC-064-3:2013 Operasi Dolly Grip Di Set / On Set Dolly Grip Operation (30-12-13)	AC-065-3:2013 Pre Rig Lighting Supervision (30-12-13)
L2	AC-064-2:2013 Operasi Grip Di Set / On Set Grip Operation (30-12-13)	AC-065-2:2013 Pre Rig Lighting Operation (30-12-13)
L1	AC-064-1:2013 Operasi Grip Di Set / On Set Grip Operation (30-12-13)	AC-065-1:2013 Pre Rig Lighting Operation (30-12-13)
Area	Perakaunan Pengeluaran Film / Film Production Accounting	
	<i>Level 4 & 5: Not Available</i>	
L3	AC-066-3:2013 Perakaunan Pengeluaran Film / Film Production Accounting (30-12-13)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Pengarahan / Directing	
L5	AC-070-5:2014 Pengarahan Film / Film Directing (16-12-14)	
L4	AC-070-4:2014 Koordinasi Pengarahan Film / Film Directing Coordination (16-12-14)	
	<i>Level 1, 2 & 3: No Job Title</i>	
Area	Animasi 2D / 2D Animation	
L5	IT-057-5:2014 Pengeluaran Kandungan Animasi 2D / 2D Animation Content Production (02-04-14)	
L4	IT-057-4:2014 Operasi Pengeluaran Animasi 2D / 2D Animation Production Operation (02-04-14)	
L3	J591-002-3:2019 Aplikasi Teknikal Animasi 2D / 2D Animation Technical Application (02-04-14) (07-08-19)	
	<i>Level 1 & 2: No Job Title</i>	

Area	Penyiaran – Pencahayaan / Broadcasting – Lighting	Operasi Penghantaran Penyiaran / Broadcasting Transmission Operation	
L5	EE-220-5:2013 Penataan Cahaya Film & Televisyen / <i>Film & Television Lighting</i> (23-06-09) (30-12-13)	EE-140-5:2013 Pengurusan Penghantaran Siaran / <i>Broadcasting Transmission Management</i> (30-12-13)	
L4	EE-220-4:2013 Penataan Cahaya Film & Televisyen / <i>Film & Television Lighting</i> (23-06-09) (30-12-13)	EE-140-4:2013 Sistem Kawalan Penghantaran Siaran / <i>Broadcasting Transmission System Control</i> (30-12-13)	
L3	EE-220-3:2013 Penataan Cahaya Film & Televisyen / <i>Film & Television Lighting</i> (23-06-09) (30-12-13)	EE-140-3:2012 Operasi & Penyelenggaraan Penghantaran Siaran / <i>Broadcast Transmission Operation & Maintenance</i> (18-12-12)	
<i>Level 1 & 2: No Job Title</i>			
Area			
TV and Film Production			
L5	J591-003-5:2023 Pengurusan Produksi TV dan Film / <i>TV and Film Production Management</i> (08-05-23)		
L4	J591-003-4:2023 Operasi Produksi TV dan Film / <i>TV and Film Production Operation</i> (08-05-23)		
<i>Level 1, 2 & 3: No Job Title</i>			
BAHAGIAN/DIVISION: J59 <i>MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION, SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES</i>		KUMPULAN/GROUP: J592 <i>SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Multimedia Kreatif / Creative Multimedia		
	Audio	Video	
L5	IT-063-5:2014 Pengurusan Post Produksi Audio Visual (CGI) / <i>Audio Visual Post Production (CGI)</i> (16-12-14)		
L4	IT-063-4:2014 Pengurusan Post Produksi Audio / <i>Audio Post Production Management</i> (16-12-14)	IT-064-4:2014 Pengurusan Penyuntingan Video CGI / <i>CGI Video Editing Management</i> (16-12-14)	
L3	IT-063-3:2014 Post Produksi Audio / <i>Audio Post Production</i> (16-12-14)	IT-064-3:2014 Penyuntingan Video CGI / <i>CGI Video Editing</i> (16-12-14)	
<i>Level 1 & 2: No Job Title</i>			
Area	Multimedia Kreatif / Creative Multimedia		
	3D Modelling - 3D Rigging	3D Animation	3D Lighting & Rendering
L5	IT-054-5:2013 Pengurusan Animasi 3D / <i>3D Animation Modeling & Rigging Management</i> (24-04-13)	IT-055-5:2013 Animasi 3D-Pengeluaran Kandungan / <i>3D Animation Content Production</i> (24-04-13)	IT-056-5:2014 <i>3D Lighting & Rendering Production Operation</i> (02-04-14)
L4	IT-054-4:2013 Animasi 3D / <i>3D Animation Modeling & Rigging</i> (24-04-13)	IT-055-4:2013 Animasi 3D- Operasi Pengeluaran / <i>3D Animation Production Operation</i> (24-04-13)	IT-056-4:2014 <i>3D Lighting & Rendering Production Operation</i> (02-04-14)
L3	IT-055-3:2013 3D- Operasi Sokongan Pengeluaran / <i>3D Production Operation Support</i> (24-04-13)		
<i>Level 1 & 2: No Job Title</i>			

Area	Multimedia Kreatif / Creative Multimedia		
	Rekabentuk Grafik / Graphic Design	Visual Effects Compositing	Animation & VFX Storyboarding
L5	IT-058-5:2016 Rekabentuk Komunikasi (Digital) / Communication Design (Digital) (24-05-16)	IT-059-5:2014 Visual Effects Compositing Management (02-04-14)	Level 5: Not Available
L4	IT-058-4:2016 Aplikasi Rekabentuk Grafik (Digital) / Graphic Design Application (Digital) (24-05-16)	IT-059-4:2014 Visual Effects Compositing Production (02-04-14)	Level 4: Not Available
L3	IT-058-3:2014 Rekabentuk Grafik (Digital) / Graphic Design (Digital) (02-04-14)	IT-059-3:2014 Rotoscoping (02-04-14)	IT-066-3:2016 CGI Storyboarding (24-05-16)
Level 1 & 2: No Job Title			
Area	Penerbitan Multimedia - Produksi Video/Filem (Prop) / Multimedia Production - Digital Creative - Production	Penerbitan Multimedia - Produksi Video/Filem (Penggambaran) / Multimedia Production - Video / Film Production (Shooting)	
L5	Level 5: Not Available	IT-071-5:2011 Video/ Produksi Filem (Penggambaran) Video / Film Production (Shooting) (20-12-11)	
L4	Level 4: Not Available	IT-071-4:2011 Video/ Produksi Filem (Penggambaran) Video / Film Production (Shooting) (20-12-11)	
L3	IT-074-3:2012 Video/Filem (Prop) Video / Film(Prop) (18-12-12)	IT-071-3:2011 Video/ Produksi Filem (Penggambaran) Video / Film Production (Shooting) (30-09-00) (20-12-11)	
L2	Level 2: No Job Title	IT-071-2:2011 Video/ Produksi Filem (Penggambaran) Video / Film Production (Shooting) (30-09-00) (20-12-11)	
L1	Level 1: No Job Title	Level 1: No Job Title	
Area	Penerbitan Multimedia - Pasca Penerbitan - Penyuntingan Visual / Digital Creative-Video/Film- Post Production-Visual Editing	Penerbitan Multimedia - Pasca Penerbitan-Kesan Visual / Digital Creative-Video/Film-Post Production-Visual Effect	
L5	IT-072-5:2012 Video/Filem (Penyuntingan) / Video/Film (Editing) (18-12-12)	IT-073-5:2012 Produksi Video/Filem (Kesan Visual) / Video/Film Production (Visual Effect) (18-12-12)	
L4	IT-072-4:2012 Video/Filem (Penyuntingan) / Video/Film (Editing) (18-12-12)	IT-073-4:2012 Produksi Video/Filem (Kesan Visual) / Video/Film Production (Visual Effect) (18-12-12)	
L3	IT-072-3:2012 Video/Filem (Penyuntingan) / Video/Film (Editing) (18-12-12)	IT-073-3:2012 Reka Bentuk Konsep Video/Filem (Kesan Visual) / Video/Film Concept Design (Visual Effect) (18-12-12)	
Level 1 & 2: No Job Title			

BAHAGIAN/DIVISION: J61 TELECOMMUNICATIONS		KUMPULAN/GROUP: J611 WIRED TELECOMMUNICATIONS ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Perhubungan Elektronik / <i>Electronic Communication</i>	Sistem Kabel Berstruktur / <i>Structured Cabling System (Passive)</i>	
<i>Level 4 & 5: Not Available</i>			
L3	D-030-3 Personel Perhubungan (Elektronik) / <i>Communication Personnel (Electronic)</i> (04-04-97)	D-500-3 Juruteknik Sistem Perkabelan Berstruktur / <i>Structured Cabling System Technician</i> (25-04-05)	
L2	D-030-2 Operator Perhubungan (Elektronik) / <i>Communication Operator (Electronic)</i> (04-04-97)	D-500-2 Pemasang Sistem Perkabelan Berstruktur / <i>Structured Cabling System Installer</i> (25-04-05)	
L1	D-030-1 Operator Perhubungan (Elektronik) / <i>Communication Operator (Electronic)</i> (04-04-97)	<i>Level 1: No Job Title</i>	
Area	/ <i>Packet Switch Core Network</i>	/ <i>Circuit Switch Networking</i>	Telefon Bimbit / <i>Cellular Phone</i>
L5	EE-037-5:2012 <i>Packet Switch Core Network Architecture</i> (18-12-12)	<i>Level 5: Not Available</i>	
L4	EE-037-4:2012 <i>Packet Switch Core Network Engineering</i> (18-12-12)	<i>Level 4: Not Available</i>	
L3	EE-037-3:2012 <i>Packet Switch Core Network Implementation & Development (NID)</i> (18-12-12)	EE-038-3 Juruteknik Kanan Pengsuisan Litar / <i>Circuit Switch Senior Technician</i> (18-12-12)	EE-039-3:2012 Pembaikpulihan Telefon Bimbit / <i>Advanced Cellular Phone Repair</i> (18-12-12)
L2	<i>Level 2: No Job Title</i>	EE-038-2 Juruteknik Pengsuisan Litar / <i>Circuit Switch Technician</i> (18-12-12)	EE-039-2:2012 Pembaikpulihan Telefon Bimbit / <i>Cellular Phone Repair</i> (18-12-12)
L1	<i>Level 1: No Job Title</i>		
Area	Rangkaian Perhubungan Pelanggan - <i>Wired Transmission Infrastructure</i>		
L5	EE-321-5:2012 Pengurusan Infrastruktur Penghantaran / <i>Wired Transmission Infrastructure Management</i> (08-07-99) (05-04-12)		
L4	EE-321-4:2012 Pengurusan Infrastruktur Penghantaran / <i>Wired Transmission Infrastructure Management</i> (08-07-99) (05-04-12)		
L3	EE-321-3:2012 Pemasangan & Penyelenggaraan Infrastruktur Penghantaran / <i>Transmission Infrastructure Installation and Maintenance</i> (24-09-98) (05-04-12)		
<i>Level 1 & 2: No Job Title</i>			

BAHAGIAN/DIVISION: J61 TELECOMMUNICATIONS		KUMPULAN/GROUP: J612 WIRELESS TELECOMMUNICATIONS ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Penguisan 3G / 3G Switching	Frekuensi Radio / Radio Frequency (RF)	
<i>Level 4 & 5: Not Available</i>			
L3	EE-032-3 Juruteknik Kanan (Penguisan 3G) / Senior Technician (3G Switching) (01-10-09)	EE-040-3:2013 Pemasangan & Penyelenggaraan Radio Tanpa Wayar / Wireless Land/Mobile Radio Installation and Maintenance (18-11-08) (30-12-13)	
L2	EE-032-2 Juruteknik (Penguisan 3G) / Technician (3G Switching) (01-10-09)	<i>Level 2: No Job Title</i>	
<i>Level 1: No Job Title</i>			
Area	Teknologi Telekomunikasi - Rangkaian Akses Radio / Telecommunication Technology - Radio Access Network	Teknologi Rangkaian Frekuensi Radio / Radio Frequency Network	Rangkaian Penghantaran / Transmission Network
L5	EE-033-5 Eksekutif Teknikal Rangkaian Akses Radio / Radio Access Network Technical Executive (01-10-09)	<i>Not Available</i>	
L4	EE-033-4 Pembantu Eksekutif Teknikal Rangkaian Akses Radio / Radio Access Network Assistant Technical Executive (01-10-09)	<i>Not Available</i>	
L3	<i>Not Available</i>	EE-036-3 Juruteknik Kanan Rangkaian Frekuensi Radio / Radio Frequency Network Senior Technician (18-11-11)	EE-035-3 Juruteknik Kanan Rangkaian Penghantaran Optik / Optical Transmission Network Senior Technician (18-11-11)
L2	<i>Not Available</i>	EE-036-2 Juruteknik Rangkaian Frekuensi Radio / Radio Frequency Network Technician (18-11-11)	EE-035-2 Juruteknik Rangkaian Penghantaran Optik / Optical Transmission Network Technician (18-11-11)
L1	<i>No Job Title</i>	EE-034-1 Juruteknik Rendah Telekomunikasi Mobil / Mobile Telecommunication Junior Technician (18-11-11)	

BAHAGIAN/DIVISION: J61 TELECOMMUNICATIONS		KUMPULAN/GROUP: J619 OTHER TELECOMMUNICATIONS ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Operasi Penguisan/ Switching Operation	Perkhidmatan Tanpa Wayar/Wireless Services	
L5	D-217-5 Jurutera Telekomunikasi – Operasi Penguisan / Telecommunication Engineer – Switching Operation (07-10-99) (11-04-02)	<i>Not Available</i>	
L4	D-217-4 Penolong Jurutera Telekomunikasi – Operasi Penguisan / Telecommunication Assistant Engineer – Switching Operation (07-10-99) (11-04-02)	<i>Level 4: Not Available</i>	
L3	J619-001-3:2016 Penyelenggaraan Kemudahan Telekomunikasi / Telecommunications Facilities Maintenance (06-12-16) (10-08-2006) (11-04-02) (07-10-99)		
<i>Level 1 & 2: No Job Title</i>			
Area	Telecommunications System and Network Security		
L5	J619-002-5:2021 Pengurusan Operasi Teknikal Keselamatan Sistem dan Rangkaian Telekomunikasi / Telecommunications System and Network Security Technical Operation Management (29-10-21)		
L4	* J619-002-4:2021 Operasi Teknikal Keselamatan Sistem dan Rangkaian Telekomunikasi / Telecommunications System and Network Security Technical Operation (29-10-21)		
<i>Level 1, 2 & 3: No Job Title</i>			
<i>*Refer general training prerequisite in NOSS document</i>			
Area	Radar / Radar	/ Internal Protocol (IP) Technology	
L5	<i>Level 5: Not Available</i>	EE-041-5:2013 Perancangan & Penyelenggaraan Protokol Internet / Internal Protocol (IP) Network Elements Planning & Advanced Troubleshooting (30-12-13)	
L4	<i>Level 4: Not Available</i>	EE-041-4:2013 Pengujian & Penyelenggaraan Protokol Internet / Internal Protocol (IP) Network Elements Testing & Troubleshooting (30-12-13)	
L3	EE-200-3:2013 Pemasangan & Penyelenggaraan Radar / Radar Installation & Maintenance (04-04-97) (25-10-10) (30-12-13)	EE-041-3:2013 Pemasangan, Konfigurasi & Penyelenggaraan Protokol Internet / Internal Protocol (IP) Network Elements Installation, Configuration & Maintenance (30-12-13)	
<i>Level 1 & 2: No Job Title</i>			
Area	Keselamatan Sistem ICT / ICT System Security	Sistem Rangkaian Komputer/ Computer Network Systems	
L5	IT-090-5 Juruteknologi Keselamatan Sistem ICT / ICT System Security Technologist (23-06-09)	J619-004-5:2024 Rangkaian Komputer/ Computer Networking (23-12-97) (30-09-00) (24-04-13) (09-05-24)	
L4	J619-004-4:2024 Rangkaian Komputer / Computer Networking (23-12-97) (30-09-00) (24-04-13) (09-05-24)		
L3	J619-003-3:2023 Perkhidmatan Rangkaian Komputer / Computer Network Services (30-09-97) (30-09-00) (18-11-08) (24-04-13)		

	(08-05-23)		
	<i>Level 1 & 2: No Job Title</i>		
BAHAGIAN/DIVISION: J62 <i>COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES</i>		KUMPULAN/GROUP: J620 <i>COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Bioteknologi / Biotechnology		
	<i>Level 4 & 5: Not Available</i>		
L3	BT-010-3 Pengaturcara Bioinformatik / <i>Bioinformatics Programmer</i> (18-11-08)		
L2	BT-010-2 Pembantu Pengaturcara Bioinformatik / <i>Bioinformatics Assistant Programmer</i> (18-11-08)		
L1	<i>Level 1: No Job Title</i>		
Area	Keselamatan Siber / Cybersecurity		
	Incident Response	Penetration Testing	Governance
L5	<i>Level 5: Not Available</i>	J620-001-5:2025 Perkhidmatan Keselamatan Siber (Ujian Penembusan) / <i>Cybersecurity Services (Penetration Testing)</i> (30-01-19) (22-05-25)	<i>Level 5: Not Available</i>
L4	* J620-001-4:2025 Operasi Pertahanan Keselamatan Siber / <i>Cybersecurity Defence Operations</i> (30-01-19) (22-05-25)		
	<i>Level 1, 2 & 3: No Job Title</i>		
<i>*Progression in career or training for Cybersecurity Defence Operations Level 4 may occur from Level 3 in related areas with reference to the Occupational Area Structure / Prerequisite in NOSS document.</i>			
Area	Website Development / Mobile Application Development		
L5	J620-002-5:2020 Pembangunan Perisian <i>Full Stack / Full Stack Software Development</i> (13-11-20)		
L4	* J620-002-4:2020 Pembangunan Perisian <i>Front-End / Front-End Software Development</i> (13-11-20)		
	<i>Level 1, 2, & 3: No Job Title</i>		
<i>*Progression in career or training for Front-End Software Development Level 4 may occur from Level 3 in related areas with reference to the Occupational Area Structure in NOSS document.</i>			
Area	Digital Forensics		
	<i>Level 4 & 5: Not Available</i>		
L3	J620-003-3:2021 Operasi Tindakbalas Awal Forensik Digital / <i>Digital Forensics First Response Operations</i> (23-02-21)		
	<i>Level 1 & 2: No Job Title</i>		
Area	User Interface (UI) and User Experience (UX)		
	<i>Level 4 & 5: Not Available</i>		
L3	J620-004-3:2021 Rekabentuk Visual Web dan Aplikasi Mudah Alih (User Interface Dan User Experience) / <i>Web and Mobile Application Visual Design (User Interface and User Experience)</i> (23-02-21)		
	<i>Level 1 & 2: No Job Title</i>		

Area	Sistem Komputer / Computer System		Keselamatan Sistem ICT / ICT System Security
L5	IT-020-5:2013 Pengurusan Sistem Komputer / <i>Computer Systems Management</i> (30-09-97) (30-09-00) (18-11-08) (24-04-13)		IT-090-5 Juruteknologi Keselamatan Sistem ICT / <i>ICT System Security Technologist</i> (23-06-09)
L4	IT-020-4:2013 Pentadbiran Sistem Komputer / <i>Computer Systems Administration</i> (30-09-97) (30-09-00) (18-11-08) (24-04-13)		
L3	IT-020-3:2013 Operasi Sistem Komputer / <i>Computer System Operation</i> (30-09-97) (30-09-00) (18-11-08) (24-04-13)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Infrastruktur Sokongan / Infrastructure Support		
L5	IT-035-5:2014 Pembangunan Infrastruktur IT / <i>IT Infrastructure Development</i> (16-12-14)		
L4	IT-035-4:2014 Sokongan & Penyelenggaraan IT / <i>IT Support & Maintenance</i> (16-12-14)		
	<i>Level 1, 2 & 3: No Job Title</i>		
Area	Pembangunan Sistem Aplikasi / Application Systems Development	Pembangunan Sistem Aplikasi - Pengaturcaraan Multimedia / Application Systems Development - Multimedia Programming	Pembangunan Sistem Aplikasi - Pengaturcaraan Database / Application Systems Development - Database Programming
L5	IT-010-5:2013 <i>Application Systems Implementation & Integration</i> (06-07-00) (24-04-13)	IT-120-5:2011 Pengaturcaraan Multimedia / <i>Multimedia Programming</i> (20-12-11)	IT-121-5:2011 Pengaturcaraan Database / <i>Database Programming</i> (20-12-11)
L4	IT-010-4:2013 Pembangunan Modul Sistem / <i>Systems Module Development</i> (06-07-00) (24-04-13)	IT-120-4:2011 Pengaturcaraan Multimedia / <i>Multimedia Programming</i> (20-12-11)	IT-121-4:2011 Pengaturcaraan Database / <i>Database Programming</i> (20-12-11)
L3	IT-010-3:2016 Pembangunan Aplikasi / <i>Application Development</i> (06-07-00) (18-11-08) (24-05-16)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Pengaturcaraan Server / Server Programming		
L5	IT-122-5:2011 Pembangunan dan Pengurusan Aplikasi Server / <i>Server Application Development and Management</i> (20-12-11)		
L4	IT-122-4:2011 Pembangunan dan Pengurusan Aplikasi Server / <i>Server Application Development and Management</i> (20-12-11)		
L3	IT-010-3:2016 Pembangunan Aplikasi / <i>Application Development</i> (06-07-00) (18-11-08) (24-05-16)		
	<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: J63 INFORMATION SERVICE ACTIVITIES		KUMPULAN/GROUP: J631 DATA PROCESSING, HOSTING AND RELATED ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Sistem Maklumat Geografi / Geographical Information System (GIS)		
L5	IT-081-5 Pengurus Geospasial / <i>Geospatial Manager</i> (10-12-10)		
L4	IT-081-4 Eksekutif Geospasial / <i>Geospatial Executive</i> (10-12-10)		
L3	IT-081-3 Juruteknik Geospasial / <i>Geospatial Technician</i> (10-12-10)		
<i>Level 1 & 2: No Job Title</i>			
Area	Pemprosesan Data / Data Processing		
L5	IT-082-5:2016 Analisis & Pengurusan Perlombongan Data / <i>Data Mining Management & Analysis</i> (24-05-16)		
L4	IT-082-4:2016 Perlombongan Data / <i>Data Mining Operation</i> (24-05-16)		
L3	IT-082-3:2016 Pengumpulan Data / <i>Data Collection</i> (24-05-16)		
<i>Level 1 & 2: No Job Title</i>			
BAHAGIAN/DIVISION: J63 INFORMATION SERVICE ACTIVITIES		KUMPULAN/GROUP: J639 OTHER INFORMATION SERVICE ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Pusat Interaksi / Contact Centre		
	Inbound	Outbound	Support
<i>Level 4 & 5: Not Available</i>			
L3	IT-100-3:2013 <i>Inbound Customer Engagement Lead</i> (10-12-10) (31-12-13)	IT-101-3:2013 <i>Outbound Customer Engagement Lead</i> (10-12-10) (31-12-13)	IT-102-3:2013 <i>Support Customer Engagement Lead</i> (10-12-10) (31-12-13)
L2	IT-100-2:2013 <i>Inbound Customer Engagement Operations</i> (10-12-10) (31-12-13)	IT-101-2:2013 <i>Outbound Customer Engagement Operations</i> (10-12-10) (31-12-13)	IT-102-2:2013 <i>Support Customer Engagement Operations</i> (10-12-10) (31-12-13)
<i>Level 1: No Job Title</i>			

18. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC K: AKTIVITI KEWANGAN DAN INSURANS/TAKAFUL

SECTION K: FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
K64	FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING	
	K641	<i>MONETARY INTERMEDIATION</i>
	K642	<i>ACTIVITIES OF HOLDING COMPANIES</i>
	K643	<i>TRUSTS, FUNDS AND SIMILAR FINANCIAL ENTITIES</i>
	K649	<i>OTHER FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING ACTIVITIES</i>
K65	INSURANCE/TAKAFUL, REINSURANCE/RETAKAFUL AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY	
	K651	<i>INSURANCE/TAKAFUL</i>
	K652	<i>REINSURANCE/RETAKAFUL</i>
	K653	<i>PESION FUNDING</i>
K66	ACTIVITIES AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/TAKAFUL ACTIVITIES	
	K661	<i>ACTIVITIES AUXILIARY TO FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENDING FUNDING</i>
	K662	<i>ACTIVITIES AUXILIARY TO INSURANCE /TAKAFUL AND PENDING FUNDING</i>
	K663	<i>FUND MANAGEMENT ACTIVITIES</i>

BAHAGIAN/DIVISION: K64 FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING		KUMPULAN/GROUP: K641 MONETARY INTERMEDIATION
Area	Pentadbiran Pembiayaan & Operasi/Financing & Operation Administration	
	<i>Level 4 & 5: Not Available</i>	
L3	K641-001-3:2016 Pentadbiran Pembiayaan / Financing Administration (06-12-16) (08-01-08)	
	<i>Level 1 & 2: No Job Title</i>	
Area	/ Regulatory Compliance In Banking (Commercial, Islamic & Development Banks)	/ Banking Risk Management
	<i>Level 4 & 5: Not Available</i>	
L3	K641-002-3:2018 Pelaksanaan Pematuhan Perbankan (Dalam) / Banking Compliance Performance (In-House) (06-02-18)	K641-003-3:2018 Pelaksanaan Pengurusan Risiko Bank (Dalam) / Banking Risk Management Execution (In-House) (06-02-18)
	<i>Level 1 & 2: No Job Title</i>	
BAHAGIAN/DIVISION: K64 FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING		KUMPULAN/GROUP: K642 ACTIVITIES OF HOLDING COMPANIES
Area	Koperasi/Cooperative	
L5	*K642-001-5:2016 Pengurusan Koperasi / Cooperative Management (06-12-16)	
	<i>Level 1, 2, 3 & 4: No Job Title</i>	
	<i>*Refer NOSS document for general training prerequisite</i>	

BAHAGIAN/DIVISION: K65 INSURANCE/TAKAFUL, REINSURANCE/RETAKAFUL AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY		KUMPULAN/GROUP: K651 INSURANCE/TAKAFUL		
Area	Perkhidmatan Insurans / Insurance Services - Family Takaful	Perkhidmatan Insurans / Insurance Services - Underwriting Services	Perkhidmatan Insurans / Insurance Services - Claims	Perkhidmatan Tuntutan / Claims Services
L5	FB-026-5:2014 Family Takaful and Life Insurance Underwriting & Operations Management (02-04-14)	FB-028-5:2014 General Takaful and Insurance Underwriting Management (16-12-14)	FB-029-5:2016 General Takaful and General Claims Administration (06-02-16)	K651-001-5:2017 Pengurusan Tuntutan Insurans Takaful/Nyawa Keluarga / Family Takaful/Life Insurance Claims Management (28-03-17)
L4	FB-026-4:2014 Family Takaful and Life Insurance Underwriting (02-04-14)	FB-028-4:2014 General Takaful and Insurance Underwriting (16-12-14)	FB-029-4:2016 General Takaful and General Claims Administration (06-02-16)	K651-001-4:2017 Pentadbiran Tuntutan Insurans Takaful/Nyawa Keluarga / Family Takaful/Life Insurance Claims Administration (28-03-17)
L3	FB-026-3:2012 Pentadbiran Perkhidmatan Insurans / Insurance Services Administration (10-08-2006) (18-12-12) <i>Level 1 & 2: No Job Title</i>			
BAHAGIAN/DIVISION: K66 ACTIVITIES AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/TAKAFUL ACTIVITIES		KUMPULAN/GROUP: K661 ACTIVITIES AUXILIARY TO FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENDING FUNDING		
Area	Perniagaan Perkhidmatan Wang/ Money Services Business			
L5	K661-001-5:2017 Pengurusan Perniagaan Perkhidmatan Wang / Money Services Business Management (13-06-17)			
L4	K661-001-4:2017 Pentadbiran Perniagaan Perkhidmatan Wang / Money Services Business Administration (13-06-17)		K661-002-4:2016 Pentadbiran Pematuhan Perniagaan Perkhidmatan Wang / Money Services Business Compliance Administration (06-12-16) *Penukaran kod terdahulu – K662-001-4:2016	
L3	K661-001-3:2017 Operasi Baris Hadapan Perniagaan Perkhidmatan Wang / Money Services Business Front Line Operation (13-06-17)		<i>Level 3: No Job Title</i>	
<i>Level 1 & 2: No Job Title</i>				
Area	Perancangan Kewangan / Financial Planning			
L5	K661-004-5:2025 Pengurusan Pra-Perancangan Kewangan / Financial Paraplanning Management (29-07-13) (22-01-25)			
L4	K661-004-4:2025 Pentadbiran Pra-Perancangan Kewangan / Financial Paraplanning Administration (29-07-13) (22-01-25)			
L3	K661-004-3:2025 Perkhidmatan Sokongan Pra-Perancangan Kewangan / Financial Paraplanning Support Services (17-07-12) (22-01-25) <i>Level 2: Not Available</i> <i>Level 1: No Job Title</i>			

Area	<i>/ Retail Banking Branch Operation & Services, Sales & Marketing, Wealth Advisory</i>
L5	K661-003-5:2018 Pengurusan Cawangan Perbankan Runcit / <i>Retail Banking Branch Services Management</i> (29-07-13) (06-02-18)
L4	K661-003-4:2018 Pentadbiran Cawangan Perbankan Runcit / <i>Retail Banking Branch Services Administration</i> (29-07-13) (06-02-18)
L3	K661-003-3:2018 Operasi Perkhidmatan Cawangan Perbankan Runcit / <i>Retail Banking Branch Services Operation</i> (08-01-08) (24-03-09) (29-07-13) (06-02-18)
	<i>Level 1 & 2: No Job Title</i>

19. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC L: AKTIVITI HARTANAH

SECTION L: REAL ESTATE ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
L68	REAL ESTATE ACTIVITIES	
	L681	<i>REAL ESTATE ACTIVITIES WITH OWN OR LEASED PROPERTY</i>
	L682	<i>REAL ESTATE ACTIVITIES ON A FEE OR CONTROL BASIS</i>

BAHAGIAN/DIVISION: L86 REAL ESTATE ACTIVITIES		KUMPULAN/GROUP: L862 REAL ESTATE ACTIVITIES ON A FEE OR CONTROL BASIS
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Perancangan Kewangan / Financial Planning	
L5	<i>Level 5: Not Available</i>	
L4	FB-052-4:2013 Pengurusan Penilaian Hartanah / <i>Real Estate (Valuation) Management</i> (30-12-13)	
L3	FB-052-3:2013 Pentadbiran Penilaian Hartanah-Teknikal / <i>Real Estate (Valuation) Administration-Technical</i> (30-12-13)	
L2	FB-052-2:2013 Pentadbiran Penilaian Hartanah / <i>Real Estate (Valuation) Administration</i> (30-12-13)	
	<i>Level 1: No Job Title</i>	

20. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC M: AKTIVITI PROFESIONAL, SAINTIFIK DAN TEKNIKAL

SECTION M: PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN / GROUP	KETERANGAN/ DESCRIPTION
M69	LEGAL AND ACCOUNTING ACTIVITIES	
	M691	LEGAL ACTIVITIES
	M692	ACCOUNTING, BOOKKEEPING AND AUDITING ACTIVITIES; TAX CONSULTANCY
M70	ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES	
	M701	ACTIVITIES OF HEAD OFFICES
	M702	MANAGEMENT CONSULTANCY ACTIVITIES
M71	ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS	
	M711	ARCHITECTURAL AND ENGINEERING ACTIVITIES AND RELATED TECHNICAL CONSULTANCY
	M712	TECHNICAL TESTING AND ANALYSIS
M72	SCIENTIFIC RESEARCH AND DEVELOPMENT	
	M721	RESEARCH AND EXPERIMENTAL DEVELOPMENT ON NATURAL SCIENCES AND ENGINEERING
	M722	RESEARCH AND EXPERIMENTAL DEVELOPMENT ON SOCIAL SCIENCES AND HUMANITIES
M73	ADVERTISING AND MARKET RESEARCH	
	M731	ADVERTISING
	M732	MARKET RESEARCH PUBLIC OPINION POLLING
M74	OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	
	M741	SPECIALIZED DESIGN ACTIVITIES
	M742	PHOTOGRAPHIC ACTIVITIES
	M749	OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES n.e.c
M75	VETERINARY ACTIVITIES	
	M750	VETERINARY ACTIVITIES

BAHAGIAN/DIVISION: M69 LEGAL AND ACCOUNTING ACTIVITIES		KUMPULAN/GROUP: M692 ACCOUNTING, BOOKKEEPING AND AUDITING ACTIVITIES; TAX CONSULTANCY
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Audit Luaran / External Audit	Audit Dalaman / Internal Audit
	<i>Level 4 & 5: Not Available</i>	
L3	FB-010-3 Pembantu Audit / Audit Assistant (08-01-08)	FB-050-3 Pembantu Audit Dalaman / Internal Audit Assistant (01-10-09)
L2	FB-010-2 Kerani Audit / Audit Clerk (08-01-08)	<i>Level 2: No Job Title</i>
	<i>Level 1: No Job Title</i>	<i>Level 1: No Job Title</i>
Area	Percukaian / Taxation	Perakaunan / Accounting
L5	FB-080-5 Eksekutif Percukaian / Tax Executive (18-11-11)	FB-100-5:2012 Perakaunan / Accounting (18-12-12)
L4	FB-080-4 Penolong Eksekutif Percukaian / Assistant Tax Executive (18-11-11)	FB-100-4:2012 Perakaunan / Accounting (18-12-12)
L3	FB-080-3 Pembantu Percukaian / Tax Assistant (18-11-11)	FB-100-3:2012 Perakaunan / Accounting (06-03-07) (18-12-12)
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: M70 ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES		KUMPULAN/GROUP: M701 ACTIVITIES OF HEAD OFFICES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Pengurusan Korporat / <i>Corporate Management</i>	Pentadbiran SME / <i>SME Administration</i>	
L5	FB-001-5:2012 Kepimpinan Korporat / <i>Corporate Leadership</i> (30-05-02) (18-12-12)	FB-053-5:2014 Pengurusan Pentadbiran SME / <i>SME Administration Management</i> (25-09-14)	
L4	<i>Level 4: No Job Title</i>	FB-053-4:2014 Sokongan Pengurusan Pentadbiran SME / <i>SME Administration Management Assistance</i> (25-09-14)	
L3	<i>Level 3: No Job Title</i>	FB-053-3:2014 Perkhidmatan Sokongan Pentadbiran SME / <i>SME Administration Support Services</i> (25-09-14)	
	<i>Level 1 & 2: No Job Title</i>	<i>Level 1 & 2: No Job Title</i>	
Area	Pengurusan Sumber Manusia / <i>Human Resources Management</i>		
	Kakitangan / <i>Staffing</i>	Pampasan & Imbuhan / <i>Compensation & Benefits</i>	Majikan / <i>Employer Relation</i>
L5	FB-071-5:2013 Pengurusan Pengstafan / <i>Staffing Management</i> (25-10-10) (24-04-13)	FB-074-5:2013 Pengurusan Faedah dan Pampasan Sumber Manusia / <i>Compensation and Benefits Management</i> (25-10-10) (24-04-13)	FB-073-5:2012 Pengurusan Perhubungan Pekerja-Majikan / <i>Employee-Employer Relation Management</i> (05-04-12)
L4	FB-071-4:2013 Pengurusan Pengstafan / <i>Staffing Management</i> (25-10-10) (24-04-13)	FB-074-4:2012 Pengurusan Faedah dan Pampasan Sumber Manusia / <i>Compensation and Benefits Management</i> (25-10-10) (05-04-12)	FB-073-4:2012 Pengurusan Perhubungan Pekerja-Majikan / <i>Employee-Employer Relation Management</i> (05-04-12)
L3	FB-070-3:2013 Perkhidmatan Sokongan Sumber Manusia / <i>Human Resource Support Services</i> (25-10-10) (24-04-13)		
L2	FB-070-2:2013 Perkhidmatan Sokongan Sumber Manusia / <i>Human Resource Support Services</i> (25-10-10) (24-04-13)		
	<i>Level 1: No Job Title</i>		
Area	Pengurusan Sumber Manusia - Hubungan Pekerja-Majikan / <i>Human Resources Management - Employee-Employer Relation</i>		
L5	FB-075-5:2012 Pengurusan Pembangunan Sumber Manusia / <i>Human Capital Development Management</i> (05-04-12)		
L4	FB-075-4:2012 Pengurusan Pembangunan Sumber Manusia / <i>Human Capital Development Management</i> (05-04-12)		
L3	FB-075-3:2012 Perkhidmatan Sokongan Pembangunan Sumber Manusia / <i>Human Capital Development Support Service</i> (05-04-12)		
L2	FB-075-2:2012 Perkhidmatan Sokongan Pembangunan Sumber Manusia / <i>Human Capital Development Support Service</i> (05-04-12)		
L1	<i>Level 1: No Job Title</i>		

Area					Perundingan Sumber Manusia / Human Resources Consultancy						
L5	FB-076-5:2013 Pengurusan Pejabat-Perundingan Sumber Manusia / <i>HR Consulting Office Management</i> (24-04-13)										
L4	FB-076-4:2013 Pengurusan Pejabat-Perundingan Sumber Manusia / <i>HR Consulting Office Management</i> (24-04-13)										
L3	FB-076-3:2013 Perkhidmatan Sokongan Perundingan Sumber Manusia / <i>HR Consulting Support Services</i> (24-04-13)										
<i>Level 1 & 2: No Job Title</i>											
Area					/ Process Flow		/ Pull Production		/ Takt Production	/ Jidoka	
L5	TP-327-5:2014 <i>Lean Production System (LPS) Operation Management</i> (02-04-14)										
L4	TP-327-4:2014 <i>Lean Production System (LPS) Jit Management</i> (02-04-14)				TP-328-4:2014 <i>Lean Production System (LPS) Jidoka Management</i> (02-04-14)						
L3	TP-327-3:2014 <i>Lean Production System (LPS) Process Operation</i> (02-04-14)		TP-322-3:2012 <i>Pull Production Operation</i> (23-10-12)		TP-329-3:2014 <i>LPS Takt Production Operation</i> (16-12-14)		TP-328-3:2014 <i>Lean Production System (LPS) Jidoka Operation</i> (02-04-14)				
L2	<i>Level 2: No Job Title</i>		TP-322-2:2012 <i>Pull Production Operation</i> (23-10-12)		<i>Level 2: No Job Title</i>						
L1	<i>Level 1: No Job Title</i>		TP-322-1:2012 <i>Lean Production System Operation</i> (23-10-12)		<i>Level 1: No Job Title</i>						
Area					Pengurusan Kompleks / Complex Management						
L5	M701-001-5:2019 Pengurusan Pusat Beli-Belah / <i>Shopping Mall Management</i> (07-08-19)										
L4	M701-001-4:2019 Pentadbiran Pemasaran Pusat Beli-Belah / <i>Mall Marketing Administration</i> (07-08-19)										
L3	M701-001-3:2019 Khidmat Sokongan Pemasaran Pusat Beli-Belah / <i>Mall Marketing Support Services</i> (07-08-19)										
L2	M701-001-2:2019 Khidmat Sokongan Pemasaran Pusat Beli-Belah / <i>Mall Marketing Support Services</i> (07-08-19)										
L1	<i>Level 1: No Job Title</i>										

BAHAGIAN/DIVISION: M70 ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES		KUMPULAN/GROUP: M702 MANAGEMENT CONSULTANCY ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Perhubungan Awam / Public Relation		
L5	FB-051-5:2014 Pengurusan Perhubungan Awam / <i>Public Relations Management</i> (25-09-14)		
L4	FB-051-4:2014 Pentadbiran Perhubungan Awam / <i>Public Relations Administration</i> (25-09-14)		
L3	FB-051-3:2014 Perkhidmatan Sokongan Perhubungan Awam / <i>Public Relations Support Services</i> (25-09-14)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Perundingan Sumber Manusia / Human Resources Consultancy		
L5	FB-077-5:2013 Perundingan Sumber Manusia / <i>Human Resource Consulting</i> (24-04-13)		
	<i>Level 3,4: Not Available</i>		
	<i>Level 1 & 2: No Job Title</i>		
Area	Pengalaman Pelanggan / Customer Experience		
L5	M702-001-5:2019 Pengurusan Pengalaman Pelanggan / <i>Customer Experience Management</i> (30-01-19)		
L4	M702-001-4:2019 Pentadbiran Pengalaman Pelanggan / <i>Customer Experience Administration</i> (30-01-19)		
L3	M702-001-3:2019 Penyeliaan Operasi Pengalaman Pelanggan / <i>Customer Experience Operation Supervision</i> (30-01-19)		
L2	M702-001-2:2019 Khidmat Sokongan Operasi Pengalaman Pelanggan / <i>Customer Experience Operation Support Services</i> (30-01-19)		
L1	<i>Level 1: No Job Title</i>		
BAHAGIAN/DIVISION: M71 ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS		KUMPULAN/GROUP: M711 ARCHITECTURAL AND ENGINEERING ACTIVITIES AND RELATED TECHNICAL CONSULTANCY	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Senibina / Architectural		
L5	BC-050-5:2013 Pengurusan Teknikal Senibina / <i>Architectural Technical Management</i> (10-12-10) (30-12-13)		
L4	BC-050-4:2013 Pentadbiran Teknikal Senibina / <i>Architectural Technical Administration</i> (10-12-10) (30-12-13)		
L3	BC-050-3:2013 Lukisan Pelan Senibina / <i>Architectural Draughting</i> (10-04-95) (10-12-10) (30-12-13)		
	<i>Level 1 & 2: No Job Title</i>		

Area	Ukur Tanah / Land Survey
L5	BC-060-5:2013 <i>Geomatics & Land Surveying Management</i> (25-04-2006) (30-12-13)
L4	BC-060-4:2013 <i>Geomatics & Land Surveying</i> (25-04-2006) (30-12-13)
L3	BC-060-3:2013 <i>Geomatics & Land Surveying</i> (22-04-99) (25-04-2006) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Analisis Kimia / Chemical Analysis
L5	M711-001-5:2016 <i>Pengurusan Makmal Kimia / Chemical Laboratory Management</i> (06-12-16)
L4	M711-001-4:2016 <i>Pengawalseliaan Makmal Kimia / Chemical Laboratory Supervision</i> (06-12-16)
L3	CM-070-3:2014 <i>Operasi Makmal Kimia / Chemical Laboratory Operation</i> (25-09-14)
L2	CM-070-2:2014 <i>Operasi Makmal Kimia / Chemical Laboratory Operation</i> (25-09-14)
	<i>Level 1: No Job Title</i>
Area	Audit Tenaga / Energy Audit
L5	M711-005-5:2019 <i>Pengurusan Audit Tenaga / Energy Audit Management</i> (05-04-12) (07-08-19)
L4	M711-005-4:2019 <i>Pengukuran dan Analisa Audit Tenaga / Energy Audit Measurement & Analysis</i> (05-04-12) (07-08-19)
L3	M711-005-3:2019 <i>Operasi Audit Tenaga / Energy Audit Operations</i> (05-04-12) (07-08-19)
	<i>Level 1 & 2: No Job Title</i>
Area	Industri Bangunan Hijau - Pembinaan Bangunan / Green Building Industry - Building Construction
L5	LE-040-5:2012 <i>Perundingan & Pengurusan Bangunan Hijau / Green Building Consultation and Management</i> (05-04-12)
	<i>Level 1, 2, 3 & 4: No Job Title</i>
Area	Pelukis Pelan Mekanikal / Mechanical Draughting
L5	MC-080-5:2013 <i>Pengurusan Servis Pelukisan Pelan Mekanikal / Mechanical Draughting Services Management</i> (30-12-13)
L4	MC-080-4:2013 <i>Pentadbiran Servis Pelukisan Pelan Mekanikal / Mechanical Draughting Services Administration</i> (30-12-13)
L3	MC-080-3:2013 <i>Pelukisan Pelan Mekanikal / Mechanical Draughtsmanship</i> (19-12-94) (12-12-95) (25-10-10) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>

Area	Lukisan Pelan Kejuruteraan Awam dan Struktur / Civil And Structural Engineering Draughtsmanship			
	<i>Level 4 & 5: Not Available</i>			
L3	M711-002-3:2017 Penyeliaan dan Lukisan Pelan Awam dan Struktur / <i>Civil and Structural Draughtsmanship and Supervision</i> (19-12-94) (13-06-17)			
L2	M711-002-2:2017 Lukisan Pelan Awam dan Struktur / <i>Civil and Structural Draughtsmanship</i> (19-12-94) (13-06-17)			
	<i>Level 1: No Job Title</i>			
Area	Pengaturcaraan Robot / Robotic Programming			
L5	M711-003-5:2019 Pengaturcaraan Sistem Integrasi Robot / <i>Robotic Integrated System Programming</i> (30-01-19)			
L4	*M711-003-4:2019 Pengaturcaraan Sistem Robot / <i>Robotic System Programming</i> (30-01-19)			
	<i>Level 1, 2 & 3: No Job Title</i>			
	<i>*Refer NOSS document for general training prerequisite</i>			
Area	Integrasi Rekabentuk Sistem Robot / Integrated Robotic System Design			
L5	M711-004-5:2019 Integrasi Rekabentuk Dan Pengurusan Sistem Robot / <i>Integrated Robotic System Design And Management</i> (30-01-19)			
L4	*M711-004-4:2019 Operasi Integrasi Rekabentuk Sistem Robot / <i>Integrated Robotic System Design Operation</i> (30-01-19)			
	<i>Level 1, 2 & 3: No Job Title</i>			
	<i>*Refer NOSS document for general training prerequisite</i>			
Area	Cartography			
	<i>Level 4 & 5: Not Available</i>			
L3	M711-006-3:2021 Operasi Kartografi / <i>Cartography Operation</i> (29-10-21)			
	<i>Level 1 & 2: No Job Title</i>			
Area	Pemeriksaan Jentera / Machinery Inspection			
	Bejana Tekanan / Vessel Inspection	Dandang Stim / Steam Boiler	Jentera Mengangkat / Lifting Machinery	
L5	M711-007-5:2024 Pemeriksaan Bejana Tekanan / <i>Pressure Vessel Inspection</i> (09-05-24)	M711-008-5:2024 Pemeriksaan Dandang Stim / <i>Steam Boiler Inspection</i> (09-05-24)	M711-009-5:2024 Pemeriksaan Jentera Mengangkat (Lif, Eskalator/Pejalan Bergerak) / <i>Lifting Machinery Inspection (Lift, Escalator/Moving Walk)</i> (09-05-24)	M711-010-5:2024 Pemeriksaan Jentera Mengangkat II / <i>Lifting Machinery Inspection II</i> (09-05-24)
L4	<i>Level 4: Not Available</i>			M711-010-4:2024 Pemeriksaan Jentera Mengangkat I / <i>Lifting Machinery Inspection I</i> (09-05-24)
	<i>Level 1, 2 & 3: No Job Title</i>			

BAHAGIAN/DIVISION: M71 ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS		KUMPULAN/GROUP: M712 TECHNICAL TESTING AND ANALYSIS			
<i>(Please refer general training prerequisite in NOSS document)</i>					
Area	Ternakan - Pemeriksaan Daging / Livestock - Meat Inspection				
	<i>Level 4 & 5: Not Available</i>				
L3	AF-072-3:2015 Operasi Pemeriksaan Daging / Meat Inspection Operation (31-03-15)				
	<i>Level 1 & 2: No Job Title</i>				
Area	Analitikal / Analytical				
L5	BT-023-5 Pengurus Makmal Bioteknologi / Biotechnology Laboratory Manager (10-12-10)				
L4	BT-023-4 Penolong Pengurus Makmal Bioteknologi / Biotechnology Laboratory Assistant Manager (10-12-10)				
L3	BT-022-3 Juruteknik Kanan Makmal Analitikal / Analytical Laboratory Senior Technician (25-10-10)				
L2	BT-022-2 Juruteknik Makmal Analitikal / Analytical Laboratory Technician (25-10-10)				
	<i>Level 1: No Job Title</i>				
Area	/ Crop Biotech	/ Livestock	/ Quality Planning Material	/ Aquaculture	/ Natural Product
L5	BT-025-5:2014 Pengurusan Teknikal Makmal Bioteknologi Agrikultur / Agricultural Biotechnology Laboratory (ABL) Technical Management (02-04-14)				
L4	BT-025-4:2014 Pengurusan Teknikal Makmal Bioteknologi Agrikultur / Agricultural Biotechnology Laboratory (ABL) Technical Management (02-04-14)				
L3	BT-025-3:2014 Operasi Makmal Bioteknologi Agrikultur / Agricultural Biotechnology Laboratory (ABL) Operation (02-04-14)				
	<i>Level 1 & 2: No Job Title</i>				
Area	Instrumentasi / Instrumentation				
L5	BT-030-5 Pengurus Instrumentasi Makmal Bioteknologi / Biotechnology Laboratory Instrumentation Manager (25-10-10)				
L4	BT-030-4 Penolong Pengurus Instrumentasi Makmal Bioteknologi / Biotechnology Laboratory Instrumentation Assistant Manager (25-10-10)				
	<i>Level 3: Not Available</i>				
	<i>Level 1 & 2: No Job Title</i>				

Area	Biologi Molekular / Molecular Biology
L5	M712-001-5:2016 Pengurusan Makmal Biologi Molekular / <i>Molecular Biology Laboratory Management</i> (06-12-16)
L4	M712-001-4:2016 Penyeliaan Makmal Biologi Molekular / <i>Molecular Biology Laboratory Supervision</i> (06-12-16)
L3	CM-072-3:2014 Operasi Makmal Molekular Biologi / <i>Molecular Biology Laboratory Operation</i> (25-09-14)
L2	CM-072-2:2014 Operasi Makmal Molekular Biologi / <i>Molecular Biology Laboratory Operation</i> (25-09-14)
	<i>Level 1: No Job Title</i>
Area	Analisa Teknikal Makmal / Laboratory Technical Analysis
	<i>Level 4 & 5: Not Available</i>
L3	OG-030-3:2014 Kawalan Operasi Makmal Minyak, Gas & Petrokimia / <i>Oil, Gas & Petrochemical Laboratory Operation Control</i> (16-12-14)
L2	OG-030-2:2014 Operasi Makmal Minyak, Gas & Petrokimia / <i>Oil, Gas & Petrochemical Laboratory Operation</i> (16-12-14)
L1	<i>Level 1: No Job Title</i>
Area	Alat Keperisian Elektrik / Electrical Precision Instrument
	<i>Level 4 & 5: Not Available</i>
L3	EE-130-3 Juruteknik Kanan Alatan Keperisian Elektrik / <i>Electrical Precision Instrument Senior Technician</i> (17-12-98) (18-11-08)
L2	EE-130-2 Juruteknik Alatan Keperisian Elektrik / <i>Electrical Precision Instrument Technician</i> (17-12-98) (18-11-08)
L1	EE-130-1 Pembantu Juruteknik Alatan Keperisian Elektrik / <i>Electrical Precision Instrument Assistant Technician</i> (17-12-98) (18-11-08)
Area	Pemeriksaan dan Audit Keselamatan Taman Permainan / Playground Safety Inspection and Auditing
L5	M712-002-5:2017 Pengurusan Dan Pengauditan Keselamatan Taman Permainan / <i>Playground Safety Auditing And Mangement</i> (28-03-17)
L4	M712-002-4:2017 Pemeriksaan Keselamatan Taman Permainan / <i>Playground Safety Inspection</i> (28-03-17)
	<i>Level 1, 2 & 3: No Job Title</i>
Area	/ Penetrant Testing (PT) – Aerospace Materials, Components and Structures
	<i>Level 4 & 5: Not Available</i>
L3	M712-003-3:2017 <i>Penetrant Testing – Aerospace Materials, Components and Structures</i> (13-06-17)
L2	M712-003-2:2017 <i>Penetrant Testing – Aerospace Materials, Components and Structures</i> (13-06-17)
L1	M712-003-1:2017 <i>Penetrant Testing – Aerospace Materials, Components and Structures</i> (13-06-17)

Area	Makmal Am / General Laboratory
L5	M712-013-5:2024 Pengurusan Operasi Makmal Am / <i>General Laboratory Operations Management</i> (09-05-24)
L4	M712-013-4:2024 Penyeliaan Operasi Makmal Am / <i>General Laboratory Operations Supervision</i> (09-05-24)
L3	M712-005-3:2019 Operasi Makmal / <i>Laboratory Operations</i> (07-08-19)
	<i>Level 1 & 2: No Job Title</i>
Area	Pengujian Magnetik – Bahan, Komponen dan Struktur / Magnetic Testing (MT) – Materials, Components and Structures
	<i>Level 4 & 5: Not Available</i>
L3	M712-006-3:2019 Pengujian Magnetik – Aeroangkasa (Bahan, Komponen dan Struktur) / <i>Magnetic Testing (MT) – Aerospace (Materials, Components and Structures)</i> (07-08-19)
L2	M712-006-2:2019 Pengujian Magnetik – Aeroangkasa (Bahan, Komponen dan Struktur) / <i>Magnetic Testing (MT) – Aerospace (Materials, Components and Structures)</i> (07-08-19)
L1	M712-006-1:2019 Pengujian Magnetik – Aeroangkasa (Bahan, Komponen dan Struktur) / <i>Magnetic Testing (MT) – Aerospace (Materials, Components and Structures)</i> (07-08-19)
Area	Pengujian Penembusan – Bahan, Komponen dan Pembinaan Berkimpalan / Penetrant Testing (PT) – Materials, Components And Welded Constructions
	<i>Level 4 & 5: Not Available</i>
L3	M712-007-3:2019 Pengujian Penembusan – Janakuasa (Bahan, Komponen dan Pembinaan Berkimpalan) / <i>Penetrant Testing (PT) – Power Generation (Materials, Components and Welded Constructions)</i> (07-08-19)
L2	M712-007-2:2019 Pengujian Penembusan – Janakuasa (Bahan, Komponen dan Pembinaan Berkimpalan) / <i>Penetrant Testing (PT) – Power Generation (Materials, Components and Welded Constructions)</i> (07-08-19)
L1	M712-007-1:2019 Pengujian Penembusan – Janakuasa (Bahan, Komponen dan Pembinaan Berkimpalan) / <i>Penetrant Testing (PT) – Power Generation (Materials, Components and Welded Constructions)</i> (07-08-19)
Area	Pengujian Ultrasonik – Keretapi (Rel, Sambungan dan Gandar) / Ultrasonic Testing (UT) – Railway (Rail, Joints and Axles)
	<i>Level 4 & 5: Not Available</i>
L3	M712-008-3:2019 Pengujian Ultrasonik – Pengangkutan (Keretapi – Rel, Sambungan dan Gandar) / <i>Ultrasonic Testing (UT) – Transportation (Railway – Rail, Joints and Axles)</i> (07-08-19)
L2	M712-008-2:2019 Pengujian Ultrasonik – Pengangkutan (Keretapi – Rel, Sambungan dan Gandar) / <i>Ultrasonic Testing (UT) – Transportation (Railway – Rail, Joints and Axles)</i> (07-08-19)
L1	M712-008-1:2019 Pengujian Ultrasonik – Pengangkutan (Keretapi – Ukuran Ketebalan dan Laminasi) / <i>Ultrasonic Testing (UT) – Transportation (Railway – Thickness Measurement and Lamination)</i> (07-08-19)

Area	Pengujian Ultrasonik - Fasa Tersusun - Bahan Dan Binaan Berkimpalan / Ultrasonic Testing Phased Array (UT-PA) - Materials And Welded Constructions	
	<i>Level 4 & 5: Not Available</i>	
L3	M712-009-3:2019 Pengujian Ultrasonik - Fasa Tersusun - Minyak Dan Gas (Bahan dan Binaan Berkimpalan) / <i>Ultrasonic Testing Phased Array (UT-PA) - Oil and Gas (Materials and Welded Constructions)</i> (07-08-19)	
L2	M712-009-2:2019 Pengujian Ultrasonik - Fasa Tersusun - Minyak Dan Gas (Bahan dan Binaan Berkimpalan) / <i>Ultrasonic Testing Phased Array (UT-PA) - Oil and Gas (Materials and Welded Constructions)</i> (07-08-19)	
	<i>Level 1: No Job Title</i>	
Area	Peralatan dan Instrumen Persis / Precision Equipment and Instrument	
L5	M712-010-5:2020 Pengurusan Makmal Kalibrasi Peralatan dan Instrumen Keperisian Mekanikal / <i>Mechanical Precision Equipment and Instrument Calibration Laboratory Management</i> (25-10-10) (03-09-20)	
L4	M712-010-4:2020 Koordinasi Makmal Kalibrasi Peralatan dan Instrumen Keperisian Mekanikal / <i>Mechanical Precision Equipment and Instrument Calibration Laboratory Coordination</i> (25-10-10) (03-09-20)	
L3	M712-010-3:2020 Operasi Kalibrasi Peralatan dan Instrumen Persis Mekanikal / <i>Mechanical Precision Equipment and Instrument Calibration Operation</i> (17-12-98) (24-03-09) (03-09-20)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Radiographic Testing (RT) - Welded Construction	Radiographic Testing - Digital (RT-D) - Welds, Castings, Tubes and Pipes
	<i>Level 4 & 5: Not Available</i>	
L3	M712-011-3:2022 Ujian Radiografi - Binaan Terkimpal / <i>Radiographic Testing (RT) - Welded Construction</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15) (12-09-22)	M712-012-3:2022 Ujian Radiografi - Digital (RT-D) - Kimpalan, Tuangan, Tiub dan Paip / <i>Radiographic Testing - Digital (RT-D) - Welds, Castings, Tubes and Pipes</i> (13-06-17) (12-09-22)
L2	M712-011-2:2022 Ujian Radiografi - Binaan Terkimpal / <i>Radiographic Testing (RT) - Welded Construction</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15) (12-09-22)	M712-012-2:2022 Ujian Radiografi - Digital (RT-D) - Kimpalan, Tuangan, Tiub dan Paip / <i>Radiographic Testing - Digital (RT-D) - Welds, Castings, Tubes and Pipes</i> (13-06-17) (12-09-22)
L1	M712-011-1:2022 Ujian Radiografi - Binaan Terkimpal / <i>Radiographic Testing (RT) - Welded Construction</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15) (12-09-22)	M712-012-1:2022 Ujian Radiografi - Digital (RT-D) - Kimpalan, Tuangan, Tiub dan Paip / <i>Radiographic Testing - Digital (RT-D) - Welds, Castings, Tubes and Pipes</i> (13-06-17) (12-09-22)
Area	Bioteknologi Am / General Biotechnology	
L5	BT-023-5 Pengurus Makmal Bioteknologi / <i>Biotechnology Laboratory Manager</i> (10-12-10)	
L4	BT-023-4 Penolong Pengurus Makmal Bioteknologi / <i>Biotechnology Laboratory Assistant Manager</i> (10-12-10)	
L3	BT-020-3 Juruteknik Kanan Makmal Bioteknologi Umum / <i>General Biotechnology Laboratory Senior Technician</i> (23-06-09)	
L2	BT-020-2 Juruteknik Makmal Bioteknologi Umum / <i>General Biotechnology Laboratory Technician</i> (23-06-09)	

<i>Level 1: No Job Title</i>			
Area Pembuatan dan Teknologi Industri / Manufacturing and Industrial Technology			
L5	M712-014-5:2024 Jaminan Kualiti Industri / <i>Industrial Quality Assurance</i> (18-07-02) (05-04-12) (09-05-24)		
L4	M712-014-4:2024 Jaminan Kualiti Industri / <i>Industrial Quality Assurance</i> (18-07-02) (05-04-12) (09-05-24)		
L3	M712-014-3:2024 Kawalan Kualiti Industri / <i>Industrial Quality Control</i> (19-07-01) (05-04-12) (09-05-24)		
<i>Level 1 & 2: No Job Title</i>			
Area Production Process Control			
L5	M712-015-5:2024 Pengurusan Kawalan Proses Pengilangan Produk / <i>Product Manufacturing Process Control Management</i> (09-05-24)		
L4	M712-015-4:2024 Operasi Kawalan Proses Pengilangan Produk / <i>Product Manufacturing Process Control Operations</i> (09-05-24)		
L3	M712-015-3:2024 Kawalan Proses Pengilangan Produk / <i>Product Manufacturing Process Control</i> (09-05-24)		
L2	M712-015-2:2024 Kawalan Proses Pengilangan Produk / <i>Product Manufacturing Process Control</i> (09-05-24)		
<i>Level 1: Not Available</i>			
Area	Rebound Hammer (RH)	Ultrasonic Pulse Velocity (UPV)	Ground Penetrating Radar (GPR)
<i>Level 4, 5: No Job Title</i>			
L3	M712-016-3:2025 Tukul Pantulan – Struktur Awam / <i>Rebound Hammer (RH) – Civil Structure</i> (22-01-25)	M712-017-3:2025 Halaju Denyutan Ultrasonik – Struktur Awam / <i>Ultrasonic Pulse Velocity (UPV) – Civil Structure</i> (22-01-25)	M712-018-3:2025 Radar Menembusi Tanah – Struktur Awam / <i>Ground Penetrating Radar (GPR) – Civil Structure</i> (22-01-25)
L2	M712-016-2:2025 Tukul Pantulan – Struktur Awam / <i>Rebound Hammer (RH) – Civil Structure</i> (22-01-25)	M712-017-2:2025 Halaju Denyutan Ultrasonik – Struktur Awam / <i>Ultrasonic Pulse Velocity (UPV) – Civil Structure</i> (22-01-25)	M712-018-2:2025 Radar Menembusi Tanah – Struktur Awam / <i>Ground Penetrating Radar (GPR) – Civil Structure</i> (22-01-25)
L1	M712-016-1:2025 Tukul Pantulan – Struktur Awam / <i>Rebound Hammer (RH) – Civil Structure</i> (22-01-25)	M712-017-1:2025 Halaju Denyutan Ultrasonik – Struktur Awam / <i>Ultrasonic Pulse Velocity (UPV) – Civil Structure</i> (22-01-25)	M712-018-1:2025 Radar Menembusi Tanah – Struktur Awam / <i>Ground Penetrating Radar (GPR) – Civil Structure</i> (22-01-25)
BAHAGIAN/DIVISION: M72 <i>SCIENTIFIC RESEARCH AND DEVELOPMENT</i>		KUMPULAN/GROUP: M721 <i>RESEARCH AND EXPERIMENTAL DEVELOPMENT ON NATURAL SCIENCES AND ENGINEERING</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Pharmaceutical R&D Formulation Development	Pharmaceutical R&D Analytical Development	
<i>Level 4, 5: Not Available</i>			
L3	M721-013-3:2023 Penyeliaan Pembangunan Formulasi dan Analitikal Farmaseutikal / <i>Pharmaceutical Formulation and Analytical Development Supervision</i> (08-05-23)		
L2	M721-013-2:2023 Pembangunan Formulasi dan Analitikal Farmaseutikal / <i>Pharmaceutical Formulation and Analytical Development</i> (08-05-23)		

<i>Level 1: No Job Title</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>	
BAHAGIAN/DIVISION: M72 <i>SCIENTIFIC RESEARCH AND DEVELOPMENT</i>	KUMPULAN/GROUP: M722 <i>RESEARCH AND EXPERIMENTAL DEVELOPMENT ON SOCIAL SCIENCES AND HUMANITIES</i>
<i>(Please refer general training prerequisite in NOSS document)</i>	
Area	Penyelidik Islam / Islamic Researcher
L5	ET-010-5 Penyelidik Islam - Mu'tabar Kanan / <i>Senior Islamic Researcher- Mu' tabar</i> (18-11-08)
L4	ET-010-4 Penyelidik Islam - Mu'tabar / <i>Islamic Researcher- Mu' tabar</i> (18-11-08)
<i>Level 1, 2 & 3: No Job Title</i>	
Area	Perundingan Sumber Manusia / Human Resources Consultancy
<i>Level 5: Not Available</i>	
L4	FB-077-4:2013 Analisis Data Sumber Manusia / <i>Human Resource Data Analysis</i> (24-04-13)
L3	FB-077-3:2013 Pemprosesan Data Sumber Manusia / <i>Human Resource Data Processing</i> (24-04-13)
<i>Level 1 & 2: No Job Title</i>	
Area	Pelancongan Arkeo / Archaeotourism
<i>Level 4 & 5: Not Available</i>	
L3	M722-001-3:2017 Pengoperasian Arkeologi Daratan / <i>Terrestrial Archaeology Operation</i> (21-08-17)
<i>Level 1 & 2: No Job Title</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>	
BAHAGIAN/DIVISION: M73 <i>ADVERTISING AND MARKET RESEARCH</i>	KUMPULAN/GROUP: M731 <i>ADVERTISING</i>
<i>(Please refer general training prerequisite in NOSS document)</i>	
Area	Jualan & Pemasaran / Sales & Marketing
L5	FB-018-5:2012 Pengurusan Jualan & Pemasaran / <i>Sales & Marketing Management</i> (18-12-12)
L4	FB-018-4:2012 Pentadbiran Jualan & Pemasaran / <i>Sales & Marketing Administration</i> (18-12-12)
L3	FB-018-3:2012 Operasi Jualan & Pemasaran / <i>Sales & Marketing Operation</i> (18-12-12)
<i>Level 1 & 2: No Job Title</i>	
Area	Pengiklanan / Advertising
L5	FB-019-5:2012 Pengurusan Pengiklanan & Promosi / <i>Advertising & Promotion Management</i> (18-12-12)
L4	FB-019-4:2012 Pembangunan Pengiklanan & Promosi / <i>Advertising & Promotion Development</i> (18-12-12)
L3	FB-019-3:2012 Perkhidmatan Pengiklanan & Promosi / <i>Advertising & Promotion Services</i> (18-12-12)
<i>Level 1 & 2: No Job Title</i>	

Area	Digital Marketing	
L5	M731-001-5:2021 Pengurusan Pemasaran Digital / <i>Digital Marketing Management</i> (29-10-21)	
L4	M731-001-4:2021 Perancangan & Pelaksanaan Pemasaran Digital / <i>Digital Marketing Planning & Implementation</i> (29-10-21)	
L3	M731-001-3:2021 Operasi Pemasaran Digital / <i>Digital Marketing Operation</i> (29-10-21)	
	<i>Level 1 & 2: No Job Title</i>	
BAHAGIAN/DIVISION: M74 OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES		KUMPULAN/GROUP: M741 SPECIALIZED DESIGN ACTIVITIES
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Interior Furnishing	Perkhidmatan Hiasan Dalam / Interior Decoration Services
L5	<i>Level 5: Not Available</i>	M741-001-5:2016 Pengurusan Hiasan Dalam / <i>Interior Decoration Management</i> (06-12-16)
L4	<i>Level 4: Not Available</i>	M741-001-4:2016 Koordinasi Hiasan Dalam / <i>Interior Decoration Coordination</i> (06-12-16)
L3	ID-031-3:2013 Pengeluaran Hiasan Dalam (Fabrik) / <i>Interior Furnishing Production (Fabric)</i> (30-12-13)	ID-032-3:2015 Hiasan Dalam / <i>Interior Decoration</i> (31-03-15)
	<i>Level 1 & 2: No Job Title</i>	
Area	Rekabentuk Dalam / Interior Design	
	<i>Level 4 & 5: Not Available</i>	
L3	ID-040-3 Pelukis Kanan Rekaan Dalam / <i>Senior Interior Draughtsman</i> (10-08-2006) (10-12-10)	
L2	ID-040-2 Pelukis Rekaan Dalam / <i>Interior Draughtsman</i> (10-08-2006) (10-12-10)	
L1	ID-040-1 Pelukis Rekaan Dalam Rendah / <i>Junior Interior Draughtsman</i> (10-08-2006) (10-12-10)	
Area	Produk Industri / Industrial Product	
L5	MC-040-5:2013 Pengurusan Rekabentuk Produk Industri / <i>Industrial Product Design Management</i> (01-10-09) (30-12-13)	
L4	MC-040-4:2013 Rekabentuk & Pembangunan Produk Industri / <i>Industrial Product Designing & Development</i> (01-10-09) (30-12-13)	
L3	MC-040-3:2013 Pembangunan Produk Industri / <i>Industrial Product Development</i> (19-07-01) (30-10-07) (30-12-13)	
	<i>Level 1 & 2: No Job Title</i>	

<i>Area</i>	<i>Pembuatan / Manufacturing</i>	<i>Perkhidmatan / Services</i>	<i>Rekabentuk / Design</i>	<i>Pemasaran / Marketing</i>
L5	MC-095-5:2016 Inovasi & Pengkomersilan Rekabentuk Produk / <i>Product Design Innovation & Commercialisation</i> (04-02-16)			
L4	MC-095-4:2016 Inovasi & Pembangunan Rekabentuk Produk / <i>Product Design Innovation & Development</i> (04-02-16)			
	<i>Level 1, 2 & 3: No Job Title</i>			
Area	Pewter / Pewter			
	<i>Level 4 & 5: Not Available</i>			
L3	SS-070-3:2016 Kawalan Operasi Pembuatan Pewter / <i>Pewter Production Operation Control</i> (18-11-08) (04-02-16)			
L2	SS-070-2:2016 Operasi Pembuatan Pewter / <i>Pewter Production Operation</i> (18-11-08) (04-02-16)			
	<i>Level 1: No Job Title</i>			
BAHAGIAN/DIVISION: M74 <i>OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES</i>			KUMPULAN/GROUP: M742 <i>PHOTOGRAPHIC ACTIVITIES</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Fotografi / Photography			
L5	AC-050-5:2012 Fotografi / <i>Photography</i> (18-12-12)			
L4	AC-050-4:2012 Fotografi / <i>Photography</i> (18-12-12)			
L3	AC-050-3:2012 Fotografi / <i>Photography</i> (18-11-08) (18-12-12)			
	<i>Level 1 & 2: No Job Title</i>			
BAHAGIAN/DIVISION: M74 <i>OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES</i>			KUMPULAN/GROUP: M749 <i>OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES n.e.c</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Hidrografi / Hydrographic			
L5	M749-001-5:2017 Pengurusan Kajian Hidrografi / <i>Hydrographic Survey Management</i> (28-03-17)			
L4	M749-001-4:2017 Koordinasi Kajian Hidrografi / <i>Hydrographic Survey Coordination</i> (28-03-17)			
L3	BC-066-3:2016 Pengukuran Hidrografi / <i>Hydrographic Surveying</i> (04-02-16)			
	<i>Level 1 & 2: No Job Title</i>			

Area		Operasi Kawalan Proses / Process Control Operation	
L5	M749-010-5:2025 Aplikasi Lanjutan Kawalan Proses / <i>Process Control Advanced Application</i> (25-10-10) (22-01-25)		
L4	M749-010-4:2025 Aplikasi Kawalan Proses / <i>Process Control Application</i> (25-10-10) (22-01-25)		
L3	M749-010-3:2025 Pelaksanaan Kawalan Proses / <i>Process Control Implementation</i> (17-12-05) (22-01-25)		
L2	M749-010-2:2025 Pelaksanaan Kawalan Proses / <i>Process Control Implementation</i> (17-12-05) (22-01-25)		
<i>Level 1: No Job Title</i>			
Area		Pemeriksaan Dokumen / Document Examination	
<i>Level 4 & 5: Not Available</i>			
L3	CM-071-3:2014 Operasi Makmal Pemeriksaan Dokumen / <i>Document Examination Laboratory Operation</i> (25-09-14)		
L2	CM-071-2:2014 Operasi Makmal Pemeriksaan Dokumen / <i>Document Examination Laboratory Operation</i> (25-09-14)		
<i>Level 1: No Job Title</i>			
Area		Pentafsir Radiograf / Radiograph Interpreter	
<i>Level 3,4 & 5: Not Available</i>			
L2	MC-115-2:2016 Pentafsiran Radiografi – Pembinaan Berkimpalan <i>Radiographic Interpretation (RI) – Welded Construction</i> (01-01-93) (11-10-16)		
<i>Level 1: No Job Title</i>			
Area		Halal Auditing	Halal Compliance Management
L5	M749-008-5:2023 Pengurusan Audit Halal / <i>Halal Audit Management</i> (30-12-13) (08-05-23)	M749-004-5:2020 Pengurusan Halal / <i>Halal Management</i> (24-05-16) (13-11-20)	
L4	M749-008-4:2023 Pentadbiran Audit Halal / <i>Halal Audit Administration</i> (30-12-13) (08-05-23)	M749-004-4:2020 Pentadbiran Halal / <i>Halal Administration</i> (24-05-16) (13-11-20)	
L3	M749-004-3:2020 Penyeliaan Operasi Halal / <i>Halal Operation Supervision</i> (24-05-16) (13-11-20)		
<i>Level 1 & 2: No Job Title</i>			
Area		Perkhidmatan Golf / Golf Services	
L5	HT-087-5 Ketua Golf Profesional / <i>Head Golf Professional</i> (05-04-12)		
L4	HT-087-4 Pengajar Golf Profesional / <i>Professional Golf Instructor</i> (05-04-12)		
<i>Level 1, 2 & 3: No Job Title</i>			

Perkhidmatan Pengurusan Haiwan Perosak / Pest Management Services	
L5	LE-050-5:2013 Pengurusan Perkhidmatan Haiwan Perosak / <i>Pest Services Management</i> (30-12-13)
L4	LE-050-4:2013 Pentadbiran Perkhidmatan Haiwan Perosak / <i>Pest Services Administration</i> (30-12-13)
L3	LE-050-3:2013 Operasi Perkhidmatan Haiwan Perosak / <i>Pest Services Operation</i> (30-12-13)
<i>Level 1 & 2: No Job Title</i>	
Dalam Air- Ujian Tanpa Musnah (NDT) / Underwater Non-Destructive Testing (NDT)	
<i>Level 4 & 5: Not Available</i>	
L3	MC-061-3 Penguji Ultrasonik Dalam Air / <i>Underwater Ultrasonic Tester (UWUT)</i> (25-10-10)
L2	MC-061-2 Penguji Ultrasonik Dalam Air / <i>Underwater Ultrasonic Tester (UWUT)</i> (25-10-10)
L1	MC-061-1 Penguji Ultrasonik Dalam Air / <i>Underwater Ultrasonic Tester (UWUT)</i> (25-10-10)
Aeroangkasa- Ujian Tanpa Musnah (NDT) / Aerospace Non-Destructive Testing (NDT)	
L3	MC-062-3 Penguji Ultrasonik Aeroangkasa / <i>Aerospace Ultrasonic Tester (UT)</i> (25-10-10)
L2	MC-062-2 Penguji Ultrasonik Aeroangkasa / <i>Aerospace Ultrasonic Tester (UT)</i> (25-10-10)
L1	MC-062-1 Penguji Ultrasonik Aeroangkasa / <i>Aerospace Ultrasonic Tester (UT)</i> (25-10-10)
Minyak & Gas - Ujian Tanpa Musnah (NDT) / Oil & Gas Non-Destructive Testing (NDT)	
<i>Level 4 & 5: Not Available</i>	
L3	MC-113-3:2015 Pemeriksaan Ultrasonik - Binaan Berkimpalan Minyak & Gas / <i>Ultrasonic Testing - Welded Construction Oil & Gas</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15)
L2	MC-113-2:2015 Pemeriksaan Ultrasonik - Binaan Berkimpalan (Plat & Paip) Minyak & Gas / <i>Ultrasonic Testing - Welded Construction (Plate & Pipe) Oil & Gas</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15)
L1	MC-113-1:2015 Pemeriksaan Ultrasonik - Binaan Berkimpalan (Pengukuran Ketebalan & Pelaminaan) Minyak & Gas / <i>Ultrasonic Testing - Welded Construction (Thickness Measurement & Lamination) Oil & Gas</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15)

Area	Perkhidmatan NDT - Pengujian Arus Pusing / Non Destructive Testing Services - Eddy Current Testing	Perkhidmatan NDT - Pengujian Penembusan / Non Destructive Testing Services - Penetrant Tester
	<i>Level 4 & 5: Not Available</i>	
L3	MC-111-3:2014 Pengujian Arus Pusing – Tiub & Plat (Minyak & Gas) / <i>Eddy Current Testing (ET)- Tubes & Plates (Oil & Gas)</i> (30-07-95) (03-03-05) (19-4-11) (02-04-14)	MC-112-3:2014 Pengujian Penembusan- Pembinaan Terkimpal (Minyak & Gas) / <i>Penetrant Testing (PT) – Welded Construction (Oil & Gas)</i> (01-07-90) (19-4-11) (02-04-14)
L2	MC-111-2:2014 Pengujian Arus Pusing – Tiub & Plat (Minyak & Gas) / <i>Eddy Current Testing (ET)- Tubes & Plates (Oil & Gas)</i> (30-07-95) (03-03-05) (19-4-11) (02-04-14)	MC-112-2:2014 Pengujian Penembusan- Pembinaan Terkimpal (Minyak & Gas) / <i>Penetrant Testing (PT) – Welded Construction (Oil & Gas)</i> (01-07-90) (19-4-11) (02-04-14)
L1	MC-111-1:2014 Pengujian Arus Pusing – Tiub & Plat (Minyak & Gas) / <i>Eddy Current Testing (ET)- Tubes & Plates (Oil & Gas)</i> (30-07-95) (03-03-05) (19-4-11) (02-04-14)	MC-112-1:2014 Pengujian Penembusan- Pembinaan Terkimpal (Minyak & Gas) / <i>Penetrant Testing (PT) – Welded Construction (Oil & Gas)</i> (01-07-90) (19-4-11) (02-04-14)
	<i>Level 4 & 5: Not Available</i>	
Area	Perkhidmatan NDT - Pengujian Arus Pusing / Non Destructive Testing Services - Eddy Current Testing	Perkhidmatan NDT - Pengujian Radiograf / Non Destructive Testing Services - Radiographic Testing
	<i>Level 4 & 5: Not Available</i>	
L3	MC-116-3:2014 Pengujian Arus Pusing – Bahan, Komponen & Struktur Aeroangkasa / <i>Eddy Current Testing (ET)- Aerospace Materials, Components & Structures</i> (16-12-14)	MC-117-3:2014 Pengujian Radiograf – Bahan, Komponen & Struktur Aeroangkasa / <i>Radiographic Testing (RT)- Aerospace Materials, Components & Structures</i> (16-12-14)
L2	MC-116-2:2014 Pengujian Arus Pusing – Bahan, Komponen & Struktur Aeroangkasa / <i>Eddy Current Testing (ET)- Aerospace Materials, Components & Structures</i> (16-12-14)	MC-117-2:2014 Pengujian Radiograf – Bahan, Komponen & Struktur Aeroangkasa / <i>Radiographic Testing (RT)- Aerospace Materials, Components & Structures</i> (16-12-14)
L1	MC-116-1:2014 Pengujian Arus Pusing – Bahan, Komponen & Struktur Aeroangkasa / <i>Eddy Current Testing (ET)- Aerospace Materials, Components & Structures</i> (16-12-14)	MC-117-1:2014 Pengujian Radiograf – Bahan, Komponen & Struktur Aeroangkasa / <i>Radiographic Testing (RT)- Aerospace Materials, Components & Structures</i> (16-12-14)
	<i>Level 4 & 5: Not Available</i>	
Area	Pengujian Zarah Magnet / Magnetic Particle Tester	
	<i>Level 4 & 5: Not Available</i>	
L3	MC-114-3:2014 Pengujian Partikel Magnetik – Pembinaan Terkimpal (Minyak & Gas) / <i>Magnetic Particle Testing (MT)- Welded Construction (Oil & Gas)</i> (01-01-93) (19-4-11) (02-04-14)	
L2	MC-114-2:2014 Pengujian Partikel Magnetik – Pembinaan Terkimpal (Minyak & Gas) / <i>Magnetic Particle Testing (MT)- Welded Construction (Oil & Gas)</i> (01-01-93) (19-4-11) (02-04-14)	
L1	MC-114-1:2014 Pengujian Partikel Magnetik – Pembinaan Terkimpal (Minyak & Gas) / <i>Magnetic Particle Testing (MT)- Welded Construction (Oil & Gas)</i> (01-01-93) (19-4-11) (02-04-14)	

Area	Penyelaman Komersial / Diving Commercial - Air/Mixed-Gas Diving	Penyelaman Komersial / Diving Commercial - Surface Diving
	<i>Level 4 & 5: Not Available</i>	
L3	OG-040-3:2015 Air/Mixed-Gas Surface-Supplied Diving (07-10-99) (31-03-15)	U-022-3 Penyelia Selaman Tepu <i>Saturation Diving Supervisor</i> (07-10-99)
L2	<i>Level 2: No Job Title</i>	U-022-2 Penyelam Tepu <i>Saturation Diver</i> (07-10-99)
	<i>Level 1: No Job Title</i>	
Area	Industri Akses Tali / Industrial Rope Access	
	<i>Level 4 & 5: Not Available</i>	
L3	M749-002-3:2019 Penyelanaan Industri Akses Tali / <i>Industrial Rope Access Supervision</i> (30-01-19)	
L2	M749-002-2:2019 Operasi Lanjutan Industri Akses Tali / <i>Industrial Rope Access Advanced Operation</i> (30-01-19)	
L1	M749-002-1:2019 Operasi Industri Akses Tali / <i>Industrial Rope Access Operation</i> (30-01-19)	
Area	Penyelenggaraan Kapal dan Pelabuhan di Bawah Air / Underwater Ship and Harbour Maintenance	
	<i>Level 4 & 5: Not Available</i>	
L3	M749-003-3:2020 Operasi Penyelenggaraan Kapal dan Pelabuhan di Bawah Air (Penyelaman Skuba) / <i>Underwater Ship and Harbour Maintenance Operation (Scuba Diving)</i> (03-09-20)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Thermal Energy Efficiency Audit	
	<i>Level 4 & 5: Not Available</i>	
L3	M749-005-3:2020 Pengukuran Audit Tenaga Termal / <i>Thermal Energy Audit Measurement</i> (13-11-20)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Statistics	
	<i>Level 5: No Job Title</i>	
L4	*M749-006-4:2021 Pengurusan Data Statistik / <i>Statistical Data Management</i> (23-02-21)	
	<i>Level 1, 2 & 3: No Job Title</i>	
	<i>*Refer NOSS document for general training prerequisite</i>	
Area	Solar Thermal System	
L5	M749-007-5:2021 Pengurusan Kejuruteraan Sistem Solar Termal / <i>Solar Thermal System Engineering Management</i> (24-06-21)	
L4	M749-007-4:2021 Penyelarasan Kejuruteraan Sistem Solar Termal / <i>Solar Thermal System Engineering Coordination</i> (24-06-21)	
L3	M749-007-3:2021 Pemasangan Sistem Solar Termal / <i>Solar Thermal System Installation</i> (24-06-21)	
	<i>Level 1 & 2: No Job Title</i>	

Area	Operasi Keselamatan dan Kesihatan Pekerjaan / Operational Occupational Safety and Health	
L5	M749-009-5:2024 Pengurusan Operasi Keselamatan dan Kesihatan Pekerjaan / <i>Operational Occupational Safety and Health Management</i> (09-05-24)	
L4	* M749-009-4:2024 Pelaksanaan Operasi Keselamatan dan Kesihatan Pekerjaan / <i>Operational Occupational Safety and Health Implementation</i> (19-12-00) (09-05-24)	
	<i>Level 1, 2 & 3: No Job Title</i>	
	<i>*Progression in career or training for Operational Occupational Safety and Health Implementation Level 4 may occur from Level 3 in related areas with reference to the Occupational Area Structure/ Pre-requisite in NOSS document.</i>	
	BAHAGIAN/DIVISION: M75 VETERINARY ACTIVITIES	KUMPULAN/GROUP: M750 VETERINARY ACTIVITIES
	<i>(Please refer general training prerequisite in NOSS document)</i>	
Area	Perkhidmatan Veterinar / Veterinary Services	
L5	Y-010-5 Pengurus Veterinar / <i>Veterinary Manager</i> (17-04-03)	
L4	Y-010-4 Penolong Pengurus Veterinar / <i>Assistant Veterinary Manager</i> (17-04-03)	
L3	Y-010-3 Pembantu Veterinar / <i>Veterinary Assistant</i> (19-07-01)	
L2	Y-010-2 Pembantu Rendah Veterinar / <i>Junior Veterinary Assistant</i> (19-07-01)	
L1	Y-010-1 Pekerja Veterinar / <i>Veterinary Hands</i> (19-07-01)	

21. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC N: AKTIVITI PENTADBIRAN DAN KHIDMAT SOKONGAN

SECTION N: ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
N77	RENTAL AND LEASING ACTIVITIES	
	N771	RENTING AND LEASING OF MOTOR VEHICLES
	N772	RENTING AND LEASING OF PERSONAL AND HOUSEHOLD GOODS
	N773	RENTING AND LEASING OF OTHER MACHINERY, EQUIPMENT AND TANGIBLE GOODS
	N774	LEASING OF INTELLECTUAL PROPERTY AND SIMILAR PRODUCTS, EXCEPT COPYRIGHTED WORKS
N78	EMPLOYMENT ACTIVITIES	
	N781	ACTIVITIES OF EMPLOYMENT PLACEMENT AGENCIES
	N782	TEMPORARY EMPLOYMENT AGENCY ACTIVITIES
	N783	OTHER HUMAN RESOURCES PROVISION
N79	TRAVEL AGENCY, TOUR OPERATOR, RESERVATION SERVICE AND RELATED ACTIVITIES	
	N791	TRAVEL AGENCY AND TOUR OPERATOR ACTIVITIES
	N799	OTHER RESERVATION SERVICE AND RELATED ACTIVITIES
N80	SECURITY AND INVESTIGATION ACTIVITIES	
	N801	PRIVATE SECURITY ACTIVITIES
	N802	SECURITY SYSTEMS SERVICE ACTIVITIES
	N803	INVESTIGATION ACTIVITIES
N81	SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES	
	N811	COMBINED FACILITIES SUPPORT ACTIVITIES
	N812	CLEANING ACTIVITIES
	N813	LANDSCAPE CARE AND MAINTENANCE SERVICE ACTIVITIES
N82	OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES	
	N821	OFFICE ADMINISTRATIVE AND SUPPORT ACTIVITIES
	N822	ACTIVITIES OF CALL CENTRES
	N823	ORGANIZATION OF CONVENTIONS AND TRADE SHOWS
	N829	BUSINESS SUPPORT SERVICE ACTIVITIES n.e.c

BAHAGIAN/DIVISION: N77 RENTAL AND LEASING ACTIVITIES		KUMPULAN/GROUP: N771 RENTING AND LEASING OF MOTOR VEHICLES
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Platform Kerja Mudah Alih Naik-Turun (Kakitangan Operasi)/Mobile Elevating Work Platform (Operations Personnel)	
	<i>Level 4 & 5: Not Available</i>	
L3	N771-001-3:2016 Operasi Platform Kerja Mudah Alih Naik-Turun (MEWP) / Mobile Elevating Work Platform (MEWP) Operations (06-12-16)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Kereta Sewa / Car Rental	
L5	HT-063-5:2014 Kawalan Operasi Kereta Sewa / Car Rental Operation Control (20-06-97) (02-04-14)	
L4	HT-063-4:2014 Kawalan Operasi Kereta Sewa / Car Rental Operation Control (20-06-97) (02-04-14)	
L3	HT-063-3:2013 Operasi Kereta Sewa / Car Rental Operation (12-04-96) (24-04-13)	
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: N78 EMPLOYMENT ACTIVITIES		KUMPULAN/GROUP: N781 ACTIVITIES OF EMPLOYMENT PLACEMENT AGENCIES		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Bimbingan Kerjaya / Career Guidance			
L5	N781-001-5:2017 Pengurusan Bimbingan Kerjaya / <i>Career Guidance Management</i> (13-06-17)			
L4	N781-001-4:2017 Perkhidmatan Bimbingan Kerjaya / <i>Career Guidance Services</i> (13-06-17)			
<i>Level 1, 2 & 3: No Job Title</i>				
BAHAGIAN/DIVISION: N79 TRAVEL AGENCY, TOUR OPERATOR, RESERVATION SERVICE AND RELATED ACTIVITIES		KUMPULAN/GROUP: N791 TRAVEL AGENCY AND TOUR OPERATOR ACTIVITIES		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Pengurusan Mutawwif Umrah Dan Ziarah / Mutawwif Umrah And Ziarah Management			
L5	N791-001-5:2016 Pengurusan Mutawwif Umrah Dan Ziarah / <i>Mutawwif Umrah And Ziarah Management</i> (06-12-16)			
L4	N791-001-4:2016 Pengurusan Mutawwif Umrah Dan Ziarah / <i>Mutawwif Umrah And Ziarah Management</i> (06-12-16)			
L3	N791-001-3:2016 Bimbingan Umrah Dan Ziarah / <i>Umrah And Ziarah Guidance</i> (06-12-16)			
<i>Level 1 & 2: No Job Title</i>				
Area	Pemanduan Pelancongan Pengembaraan – Air / Adventure Tourism Guiding - Water			
<i>Level 4 & 5: Not Available</i>				
L3	N791-002-3:2017 Pemanduan Pelancongan Pengembaraan Berasaskan Air / <i>Water-Based Adventure Tour Guiding</i> (28-03-17)			
<i>Level 1 & 2: No Job Title</i>				
Area	Ketua Rombongan Pelancong / Tour Leader	/ Outbound Tour		
<i>Level 4 & 5: Not Available</i>		<i>Level 4 & 5: Not Available</i>		
L3	HT-024-3 Ketua Rombongan Pelancong / <i>Tour Leader</i> (10-04-95) (23-06-09)	N791-006-3:2023 Operasi Pelancongan Luar Negara / <i>Outbound Tour Operation</i> (10-04-95) (23-06-09) (08-05-23)		
<i>Level 1 & 2: No Job Title</i>		<i>Level 1 & 2: No Job Title</i>		
Area	Pemanduan Pelancongan / Tour Guiding			
<i>Level 4 & 5: Not Available</i>				
L3	N791-004-3:2019 Pemanduan Alam Semulajadi Setempat / <i>Localised Nature Guiding</i> (07-10-99) (25-10-10) (25-09-14) (30-01-19)	N791-007-3:2025 Pemanduan Pelancongan Khas Wilayah / <i>Region-Specific Tour Guiding</i> (10-04-95) (23-06-09) (05-04-12) (22-01-25)	N791-008-3:2025 Pemanduan Pelancong Bandar / <i>Tourist Guiding (City Guiding)</i> (29-07-13) (22-01-25)	HT-027-3:2016 <i>Land Based Adventure Tour Guiding</i> (04-02-16)
L2	N791-004-2:2019 Pemanduan Alam Semulajadi Setempat / <i>Localised Nature Guiding</i> (07-10-99) (23-06-09) (30-01-19)	<i>Level 2: No Job Title</i>		
<i>Level 1: No Job Title</i>				

Area	Operasi Pengangkutan Dalam Negeri & Darat / <i>Inbound & Land Transport Operations</i>			
	<i>Level 4 & 5: Not Available</i>			
L3	N791-003-3:2019 Operasi Pelancongan Dalam Negeri / <i>Inbound Tour Operations</i> (03-07-95) (23-06-09) (30-01-19)			
	<i>Level 1 & 2: No Job Title</i>			
Area	Tempahan & Tiket / <i>Reservation & Ticketing</i>	Operasi Pelancong Dalam Negeri / <i>Inbound Tour Operations</i>	Jualan / <i>Sales</i>	Jualan dan Pemasaran Perkhidmatan Kapal Persiaran / <i>Cruise Services Sales and Marketing Operation</i>
L5	HT-101-5:2014 Pengurusan Perundingan Pelancongan / <i>Travel Consultation Management</i> (16-12-14)		L-180-5 Pengurus Jualan (Pengembaraan) / <i>Sales Manager (Travel)</i> (02-04-98)	HT-080-5 Pengurus Jualan & Pemasaran-Kapal Persiaran / <i>Sales & Marketing Manager-Cruise Liner</i> (23-06-09)
L4	HT-101-4:2014 Pentadbiran Perundingan Pelancongan / <i>Travel Consultation Administration</i> (16-12-14)		L-180-4 Eksekutif Jualan (Pengembaraan) / <i>Sales Executive (Travel)</i> (02-04-98)	HT-080-4 Eksekutif Jualan & Pemasaran-Kapal Persiaran / <i>Sales & Marketing Executive -Cruise Liner</i> (23-06-09)
L3	HT-101-3:2014 Perundingan Pelancongan / <i>Travel Consultation</i> (28-04-94) (02-04-98) (23-06-09) (25-10-10) (02-04-14)		<i>Level 3: No Job Title</i>	N791-005-3:2023 Jualan dan Pemasaran Perkhidmatan Kapal Persiaran / <i>Cruise Services Sales and Marketing</i> (25-09-14) (08-05-23)
	<i>Level 1 & 2: No Job Title</i>			
BAHAGIAN/DIVISION: N80 SECURITY AND INVESTIGATION ACTIVITIES			KUMPULAN/GROUP: PRIVATE SECURITY ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Keselamatan Trafik Lebuhraya / <i>Highway Traffic Safety</i>			
	<i>Level 4 & 5: Not Available</i>			
L3	N801-001-3:2017 Penyeliaan Operasi Keselamatan Trafik Lebuhraya / <i>Highway Traffic Safety Operation Supervision</i> (27-11-17)			
L2	N801-001-2:2017 Operasi Keselamatan Trafik Lebuhraya / <i>Highway Traffic Safety Operation</i> (27-11-17)			
	<i>Level 1: No Job Title</i>			
Area	Perkhidmatan Perlindungan Rapat / <i>Close Protection Services</i>			
L5	N801-002-5:2017 Pengurusan Perlindungan Rapat / <i>Close Protection Management</i> (27-11-17)			
L4	N801-002-4:2017 Penyeliaan Perlindungan Rapat / <i>Close Protection Supervision</i> (27-11-17)			
L3	N801-002-3:2017 Operasi Perlindungan Rapat / <i>Close Protection Operation</i> (27-11-17)			
	<i>Level 1 & 2: No Job Title</i>			

Area	Perkhidmatan Pengawalan & Sekuriti / Guard & Security Services - Unarmed Guard, Armed Guard, Cash & Valuable in Transit (CVIT), Bodyguard	Perkhidmatan Penyiasatan / Investigation Services
L5	DS-010-5:2013 Pengurusan Operasi Sekuriti / <i>Security Operation Management</i> (23-06-09) (24-04-13)	<i>Level 5: Not Available</i>
L4	DS-010-4:2013 Pengurusan Operasi Sekuriti / <i>Security Operation Management</i> (23-06-09) (24-04-13)	<i>Level 4: Not Available</i>
L3	DS-010-3:2013 Penyeliaan Perkhidmatan Sekuriti / <i>Security Services Supervision</i> (27-02-03) (30-12-03) (24-04-13)	SS-060-3 Detektif Penyiasatan / <i>Investigation Detectives</i> (30-12-03)
L2	DS-010-2:2013 Operasi Perkhidmatan Sekuriti / <i>Security Services Operation</i> (27-02-03) (30-12-03) (24-04-13)	SS-060-2 Detektif / <i>Detectives</i> (30-12-03)
<i>Level 1: No Job Title</i>		
BAHAGIAN/DIVISION: N81 <i>SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES</i>		KUMPULAN/GROUP: N811 <i>COMBINED FACILITIES SUPPORT ACTIVITIES</i>
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Operasi & Penyelenggaraan Bangunan / Building Operation & Maintenance	Pengurusan Fasiliti / Facilities Management
L5	N811-001-5:2017 Pengurusan Operasi Bangunan / <i>Building Operation Management</i> (28-03-17)	N811-002-5:2018 Perancangan Pengurusan Fasiliti / <i>Facilities Management Planning</i> (06-02-18)
L4	N811-001-4:2017 Pengurusan Teknikal Operasi Bangunan / <i>Building Operation Technical Management</i> (28-03-17)	N811-002-4:2018 Pemantauan Pengurusan Fasiliti / <i>Facilities Management Monitoring</i> (06-02-18)
L3	BC-070-3:2014 Penyeliaan Operasi & Penyelenggaraan Bangunan / <i>Building Operation & Maintenance Supervision</i> (03-03-05) (02-04-14)	
L2	BC-070-2:2014 Perkhidmatan Operasi & Penyelenggaraan Bangunan / <i>Building Operation & Maintenance Services</i> (03-03-05) (02-04-14)	
L1	<i>Level 1: No Job Title</i>	
Area	Perkhidmatan Dobi / Laundry Services	
<i>Level 4 & 5: Not Available</i>		
L3	HT-072-3:2014 Penyeliaan Perkhidmatan Dobi Runcit & Komersil / <i>Retail & Commercial Laundry Services Supervision</i> (25-09-14)	
L2	HT-072-2:2014 Perkhidmatan Dobi Runcit & Komersil / <i>Retail & Commercial Laundry Services</i> (25-09-14)	
<i>Level 1: No Job Title</i>		

Area		Penyelenggaraan & Pengurusan Fasiliti / Facilities Management & Maintenance
L5		ME-030-5:2015 Sistem Pengurusan Bangunan & Pengurusan Tenaga / <i>Building Management System & Energy Management</i> (24-11-15)
L4		ME-030-4:2015 Sistem Pengurusan Bangunan & Pengoptimuman Tenaga / <i>Building Management System & Energy Optimisation</i> (24-11-15)
L3		ME-030-3:2014 Automasi Umum Bangunan & Operasi Kawalan Tenaga / <i>General Building Automation & Energy Operation Control</i> (16-12-14)
		<i>Level 1 & 2: No Job Title</i>
BAHAGIAN/DIVISION: N81 <i>SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES</i>		KUMPULAN/GROUP: N812 <i>CLEANING ACTIVITIES</i>
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area		Pembersihan Islam / Islamic Cleaning
		<i>Level 4 & 5: Not Available</i>
L3		HI-011-3:2016 Perkhidmatan Sertu (04-02-16)
		<i>Level 1 & 2: No Job Title</i>
Area		Servis Pembersihan - Pembersihan Am / Cleaning Services- General Cleaning
L5		HT-070-5:2012 Pengurusan Operasi Hygiene / <i>Hygiene Operation Management</i> (18-12-12)
L4		HT-070-4:2012 Pengurusan Operasi Hygiene / <i>Hygiene Operation Management</i> (18-12-12)
L3		HT-070-3:2014 Penyelaaan Hygiene / <i>Hygiene Supervision</i> (23-06-09) (25-09-14)
L2		HT-070-2:2014 Operasi Hygiene / <i>Hygiene Operation</i> (23-06-09) (25-09-14)
		<i>Level 1: No Job Title</i>

BAHAGIAN/DIVISION: N81 SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES		KUMPULAN/GROUP: N813 LANDSCAPE CARE AND MAINTENANCE SERVICE ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Aktiviti Perkhidmatan Penjagaan dan Penyelenggaraan Lanskap/Landscape Care And Maintenance Service Activities		
L5	<i>Level 5: Not Available</i>	N813-002-5:2016 Pengurusan Perancangan Dan Reka Bentuk Taman Permainan / <i>Playground Planning And Design Management</i> (06-12-16)	
L4	<i>Level 4: Not Available</i>	N813-002-4:2016 Reka Bentuk Taman Permainan / <i>Playground Design</i> (06-12-16)	
L3	N813-001-3:2016 Penyeliaan Pemasangan & Penyelenggaraan Taman Permainan / <i>Playground Installation & Maintenance Supervision</i> (06-12-16)		<i>Level 3: No Job Title</i>
L2	N813-001-2:2016 Pemasangan & Penyelenggaraan Taman Permainan / <i>Playground Installation & Maintenance</i> (06-12-16)		<i>Level 2: No Job Title</i>
<i>Level 1: No Job Title</i>			
Area	Pengurusan Golf Course / Golf Course Management - Landscaping	Pengurusan Golf Course / Golf Course Management - Golf Course Management	
<i>Level 4 & 5: Not Available</i>			
L3	HT-085-3 <i>Horticulturist</i> (05-04-12)	HT-084-3 <i>Greenkeeper</i> (05-04-12)	
L2	HT-085-2 <i>Assistant Horticulturist</i> (05-04-12)	HT-084-2 <i>Assistant Greenkeeper</i> (05-04-12)	
L1	HT-084-1 <i>Groundsman</i> (05-04-12)		
Area	Taman / Parks & Garden		
<i>Level 4 & 5: Not Available</i>			
L3	LE-020-3:2011 Penyeliaan Penyelenggaraan Taman / <i>Garden Maintenance Supervision</i> (18-11-11)		
L2	LE-020-2:2011 Operasi Penyelenggaraan Taman / <i>Garden Maintenance Operation</i> (18-11-11)		
L1	LE-020-1:2011 Operasi Penyelenggaraan Taman / <i>Garden Maintenance Operation</i> (18-11-11)		
Area	Pengeluaran & Perkhidmatan Mampan / Sustainable Production & Services		
L5	LE-039-5:2014 Pengurusan Kemampanan / <i>Sustainability Management</i> (16-12-14)		
L4	LE-039-4:2014 Pengurusan Kemampanan / <i>Sustainability Management</i> (16-12-14)		
L3	LE-039-3:2014 Operasi Kemampanan / <i>Sustainability Operation</i> (16-12-14)		
<i>Level 1 & 2: No Job Title</i>			

Area		Arborikultur / Arboriculture		
L5	N813-003-5:2019 Pengurusan dan Operasi Arborikultur / <i>Arboriculture Operations and Management</i> (25-04-19)			
L4	N813-003-4:2019 Operasi Arborikultur / <i>Arboriculture Operations</i> (25-04-19)			
L3	F439-002-3:2017 Penyeliaan Pembinaan Lanskap / <i>Landscape Construction Supervision</i> (19-06-03) (25-10-10) (28-03-17)			
L2	F439-002-2:2017 Pembinaan Lanskap / <i>Landscape Construction</i> (19-06-03) (25-10-10) (28-03-17)			
Level 1: No Job Title				
BAHAGIAN/DIVISION: N82 <i>OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES</i>		KUMPULAN/GROUP: N821 <i>OFFICE ADMINISTRATIVE AND SUPPORT ACTIVITIES</i>		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Pengurusan Sistem Maklumat / Information System Management	Pentadbir Elektronik / E-Administrator	Sekretari Guaman / Legal Secretary	Sekretari / Secretary
L5	FB-081-5:2012 Pengurusan Sistem Maklumat / <i>Information Systems Management</i> (07-10-99) (18-12-12)	FB-025-5:2012 Pengurusan Pentadbiran / <i>Administrative Management</i> (18-12-12)		
L4	FB-081-4:2012 Pentadbiran Sistem Maklumat / <i>Information Systems Administration</i> (07-10-99) (18-12-12)	FB-025-4:2012 Pengurusan Pentadbiran / <i>Administrative Management</i> (18-12-12)		
L3	N821-001-3:2020 Pentadbiran Pejabat / <i>Office Administration</i> (07-10-99) (18-11-08) (28-02-02) (18-12-12) (03-09-20)		FB-025-3:2012 Setiausaha Korporat Eksekutif / <i>Executive Secretaryship</i> (28-02-02) (18-07-02) (18-12-12)	
Level 1 & 2: No Job Title				
BAHAGIAN/DIVISION: N82 <i>OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES</i>		KUMPULAN/GROUP: N823 <i>ORGANIZATION OF CONVENTIONS AND TRADE SHOWS</i>		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Operasi Konvensyen / Convention Operations	Pengurusan Acara / Event Management		
L5	HT-200-5:2016 Pengurusan Pameran / <i>Exhibition Management</i> (24-05-16)	HT-201-5:2012 Pengurusan Acara / <i>Event Management</i> (18-12-12)		
L4	HT-200-4:2016 Koordinasi Pameran / <i>Exhibition Coordination</i> (24-05-16)	HT-201-4:2012 Pengurusan Acara / <i>Event Management</i> (18-12-12)		
L3	HT-200-3:2014 Perkhidmatan Hubungan Penganjuran MICE / <i>MICE Hosting Service Liaison</i> (25-10-10) (16-12-14)	HT-201-3:2012 Koordinasi Pengurusan Acara / <i>Event Management Coordination</i> (18-12-12)		
Level 1 & 2: No Job Title				

BAHAGIAN/DIVISION: N82 OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES		KUMPULAN/GROUP: N829 BUSINESS SUPPORT SERVICE ACTIVITIES n.e.c	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Bisnes Pengusahawanan Kecil & Sederhana / Small & Medium Entrepreneur Business	Pengurusan & Pentadbiran Industri / Industrial Administration & Management	
L5	FB-022-5:2012 Pengurusan Keusahawanan Sederhana / <i>Medium Entrepreneurship Management</i> (18-12-12)	FB-023-5:2012 Pengurusan Industri / <i>Industrial Management</i> (18-12-12)	
L4	FB-022-4:2012 Pengurusan Keusahawanan Kecil & Sederhana / <i>Micro & Small Entrepreneurship Management</i> (18-12-12)	FB-023-4:2012 Pengurusan Industri / <i>Industrial Management</i> (18-12-12)	
L3	<i>Level 3: No Job Title</i>	FB-023-3:2012 Pentadbiran Industri / <i>Industrial Administration</i> (18-12-12)	
	<i>Level 1 & 2: No Job Title</i>	<i>Level 1 & 2: No Job Title</i>	

22. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC O: PENTADBIRAN AWAM DAN PERTAHANAN; AKTIVITI KESELAMATAN SOSIAL WAJIB

SECTION O: PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY		
BAHAGIAN/ DIVISION	BAHAGIAN/ DIVISION	BAHAGIAN/ DIVISION
084	PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY	
	0841	ADMINISTRATION OF THE STATE AND THE ECONOMIC AND SOCIAL POLICY OF THE COMMUNITY
	0842	PROVISION OF SERVICES OF THE COMMUNITY AS A WHOLE
	0843	COMPULSORY SOCIAL SECURITY ACTIVITIES

BAHAGIAN/DIVISION: 084 PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY		KUMPULAN/GROUP: 0841 ADMINISTRATION OF THE STATE AND THE ECONOMIC AND SOCIAL POLICY OF THE COMMUNITY
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Telekomunikasi (Elektronik) / Telecommunication (Electronic)	
L5	EE-030-5 Pegawai Kanan Telekomunikasi (Teknikal) / <i>Telecommunication Senior Officer (Technical)</i> (24-03-09)	
L4	EE-030-4 Pegawai Telekomunikasi (Teknikal) / <i>Telecommunication Officer (Technical)</i> (24-03-09)	
L3	0841-001-3:2016 Penyeliaan Pemasangan Dan Penyelenggaraan Telekomunikasi Strategik Dan Tektikal / <i>Strategic And Tactical Telecommunication Installation And Maintenance Supervision</i> (06-12-16) (08-01-08)	
L2	0841-001-2:2016 Pemasangan Dan Penyelenggaraan Telekomunikasi Strategik Dan Tektikal / <i>Strategic And Tactical Telecommunication Installation And Maintenance</i> (06-12-16) (08-01-08)	
	<i>Level 1: No Job Title</i>	
Area	Telekomunikasi (Sekuriti) / Telecommunication (Security)	
L5	EE-031-5 Pegawai Kanan Telekomunikasi (Operasi) / <i>Telecommunication Senior Officer (Operation)</i> (24-03-09)	
L4	EE-031-4 Pegawai Telekomunikasi (Operasi) / <i>Telecommunication Officer (Operation)</i> (24-03-09)	
L3	0841-002-3:2017 Penyeliaan Telekomunikasi Strategik Dan Taktikal / <i>Strategic And Tactical Telecommunication Supervision</i> (24-03-09) (28-03-17)	
L2	0841-002-2:2017 Operasi Telekomunikasi Strategik Dan Taktikal / <i>Strategic And Tactical Telecommunication Operation</i> (24-03-09) (28-03-17)	
L1	<i>Level 1: No Job Title</i>	

Area	Pengurusan dan Pengimarahen Masjid
L5	0841-003-5:2022 Pengurusan Masjid / <i>Mosque Management</i> (06-12-16) (21-4-22)
L4	0841-003-4:2022 Pentadbiran Masjid / <i>Mosque Administration</i> (06-12-16) (21-4-22)
L3	0841-003-3:2022 Penyeliaan Operasi Masjid / <i>Mosque Operation Supervision</i> (31-03-15) (21-4-22)
L2	0841-003-2:2022 Penyelarasan Operasi Masjid / <i>Mosque Operation Coordination</i> (31-03-15) (21-4-22)
L1	0841-003-1:2022 Pengoperasian Masjid / <i>Mosque Operation</i> (31-03-15) (21-4-22)
Area	
Area	Tenaga Kerja, Perhubungan Perusahaan, dan Hal Ehwal Kesatuan Sekerja
L5	0841-004-5:2023 Pengurusan Penguatkuasaan Aktiviti Perburuhan / <i>Labour Enforcement Activities Management</i> (08-05-23)
L4	0841-004-4:2023 Pentadbiran Penguatkuasaan Aktiviti Perburuhan / <i>Labour Enforcement Activities Administration</i> (08-05-23)
	<i>Level 1, 2 & 3: No Job Title</i>
Area	
Area	Pengurusan Sumber Manusia / Human Resources Management
L5	FB-017-5 Pengurus Desa Daerah / <i>Rural District Manager</i> (17-07-12)
L4	FB-017-4 Pengurus Desa Mukim / <i>Rural Country/ Residence Manager</i> (17-07-12)
L3	FB-017-3:2015 Pengurusan Desa / <i>Rural Management</i> (17-07-12) (24-11-15)
	<i>Level 1 & 2: No Job Title</i>

BAHAGIAN/DIVISION: 084 <i>PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY</i>		KUMPULAN/GROUP: 0842 <i>PROVISION OF SERVICES OF THE COMMUNITY AS A WHOLE</i>	
Area			
Area	Perkhidmatan Kejurulatihan / Coaching Services		
L5	0842-001-5:2017 Pengurusan Kejurulatihan Bina Insan Negara / <i>National Human Development Coaching Management</i> (13-06-17)		
L4	0842-001-4:2017 Kejurulatihan Bina Insan Negara / <i>National Human Development Coaching</i> (13-06-17)		
	<i>Level 1, 2 & 3: No Job Title</i>		

Area	Kejurulatihan Senjata Api / Firearm Instructing
	<i>Level 4 & 5: Not Available</i>
L3	0842-005-3:2019 Kejurulatihan Taktikal Senjata Api / <i>Tactical Firearm Instructing</i> (10-12-10) (07-08-19)
L2	0842-005-2:2019 Kejurulatihan Senjata Api / <i>Firearm Instructing</i> (10-12-10) (07-08-19)
L1	<i>Level 1: No Job Title</i>
Area	Perkhidmatan Polis
L5	0842-006-5:2020 Pengurusan Operasi Daerah (Kepolisan) / <i>District Operation Management (Policing)</i> (13-11-20)
L4	0842-006-4:2020 Pengurusan Operasi Bahagian (Kepolisan) / <i>Division District Management (Policing)</i> (13-11-20)
	<i>Level 1, 2 & 3: No Job Title</i>
Area	Correctional Services
L5	0842-007-5:2020 Pengurusan Koreksional Sosial / <i>Social Correctional Management</i> (13-11-20)
L4	*0842-007-4:2020 Penyelarasan Koreksional Sosial / <i>Social Correctional Coordination</i> (13-11-20)
	<i>Level 1, 2 & 3: No Job Title</i>
	<i>*Refer NOSS document for general training prerequisite</i>
Area	Keselamatan Pelabuhan / Port Security
L5	DS-012-5:2015 Pengurusan Keselamatan Pelabuhan / <i>Seaport Security Management</i> (01-10-09) (31-03-15)
L4	DS-012-4:2015 Kawalan Keselamatan Pelabuhan / <i>Seaport Security Control</i> (01-10-09) (31-03-15)
L3	DS-012-3:2015 Pengawasan Keselamatan Pelabuhan / <i>Seaport Security Surveillance</i> (01-10-09) (31-03-15)
	<i>Level 1 & 2: No Job Title</i>
Area	Stesen Pemantauan Berpusat / Central Monitoring Station (CMS)
	<i>Level 4 & 5: Not Available</i>
L3	DS-013-3:2015 Operasi Stesen Pemantauan Berpusat / <i>Central Monitoring Station (CMS) Operation</i> (30-12-03) (31-03-15)
	<i>Level 1 & 2: No Job Title</i>

Area	Unit Anjing Pengesan / Dog Unit
L5	DS-010-5:2013 Pengurusan Operasi Sekuriti / <i>Security Operation Management</i> (23-06-09) (24-04-13)
L4	DS-010-4:2013 Pengurusan Operasi Sekuriti / <i>Security Operation Management</i> (23-06-09) (24-04-13)
L3	SS-030-3 Penyelia Keselamatan Unit Anjing (K9) / <i>Dog Unit Security Supervisor (K9)</i> (30-12-03)
L2	SS-030-2 Pegawai Keselamatan Unit Anjing (K9) / <i>Dog Unit Security Officer (K9)</i> (30-12-03)
L1	SS-010-1 Pembantu Keselamatan / <i>Security Assistant</i> (27-02-03)
Area	Pengurusan Insiden / Incident Management - Incident Command System (ICS)
	<i>Level 4 & 5: Not Available</i>
L3	0842-002-3:2018 Kawalan Operasi Pengurusan Insiden / <i>Incident Management Operation Control</i> (08-10-18)
L2	0842-002-2:2018 Operasi Pengurusan Insiden / <i>Incident Management Operation</i> (08-10-18)
	<i>Level 1: No Job Title</i>
Area	Seaman
	<i>Level 4 & 5: Not Available</i>
L3	0842-003-3:2019 Operasi Radar Plotting / <i>Radar Plotting Operation (Maritime Navigation)</i> (07-08-19)
	<i>Level 1 & 2: No Job Title</i>
Area	Fixed Wing
L5	0842-008-5:2022 Operasi Penerbangan Sayap Kaku / <i>Fixed Wing Flight Operation</i> (21-4-22)
	<i>Level 1, 2, 3 & 4: No Job Title</i>
Area	Helicopter Flying
L5	0842-009-5:2022 Operasi Penerbangan Helikopter / <i>Helicopter Flight Operation</i> (21-4-22)
	<i>Level 1, 2, 3 & 4: No Job Title</i>
Area	Flight Navigation-Weapon Sensor Operation
L5	0842-010-5:2022 Navigasi Penerbangan / <i>Aviation Navigation</i> (21-4-22)
	<i>Level 1, 2, 3 & 4: No Job Title</i>
Area	Aircraft Operation
L5	0842-011-5:2022 Pengoperasian Sistem Pesawat di Darat dan Udara / <i>Aircraft on Ground and Inflight System Operation</i> (21-4-22)
	<i>Level 1, 2, 3 & 4: No Job Title</i>

Area	<i>Helicopter Air Quartermaster</i>	<i>Transport Air Quartermaster</i>
	<i>Level 4 & 5: Not Available</i>	
L3	0842-012-3:2022 Operasi Quartermaster Udara <i>Air Quartermaster Operation</i> (21-4-22)	
	<i>Level 1 & 2: No Job Title</i>	
Area	<i>Airspace Surveillance</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	0842-013-3:2022 Penyeliaan Pengawasan Ruang Udara / <i>Airspace Surveillance Supervision</i> (21-4-22)	
L2	0842-013-2:2022 Operasi Pengawasan Ruang Udara / <i>Airspace Surveillance Operation</i> (21-4-22)	
	<i>Level 1: No Job Title</i>	
Area	<i>Air Traffic Control - Air Operation Room (AOR), Flight Planning Office (FPO), Communication and Information Operation (CIO), Flying Squadron Operation (FSO)</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	0842-014-3:2022 Operasi Kawalan Trafik Udara / <i>Air Traffic Control Operation</i> (21-4-22)	
	<i>Level 1 & 2: No Job Title</i>	

23. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC P: PENDIDIKAN

SECTION P: EDUCATION		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
P85	EDUCATION	
	P851	<i>PRE-PRIMARY AND PRIMARY EDUCATION</i>
	P852	<i>SECONDARY EDUCATION</i>
	P853	<i>HIGHER EDUCATION</i>
	P854	<i>OTHER EDUCATION</i>
	P855	<i>EDUCATIONAL SUPPORT ACTIVITIES</i>
BAHAGIAN/DIVISION: P85 EDUCATION		KUMPULAN/GROUP: P851 PRE-PRIMARY AND PRIMARY EDUCATION
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	/ Pre-Primary Education	
L5	<i>Level 5: Not Available</i>	
L4	P854-009-4:2020 Pentadbiran Pengajaran dan Pendidikan Prasekolah / <i>Preschool Teaching and Education Administration</i> (03-09-20)	
L3	P851-001-3:2024 Sokongan Pengajaran Prasekolah / <i>Preschool Teaching Support</i> (18-12-12) (09-05-24)	
	<i>Level 1 & 2: No Job Title</i>	
BAHAGIAN/DIVISION: P85 EDUCATION		KUMPULAN/GROUP: P853 HIGHER EDUCATION
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Awam & Swasta / Public & Private	
L5	P853-001-5:2017 Pelaksanaan & Pembangunan TVET / <i>TVET Implementation & Development</i> (28-03-17)	
	<i>Level 1, 2, 3 & 4: No Job Title</i>	
Area	Technical & Vocational Education & Training (TVET)	
L5	P853-002-5:2021 Pengurusan TVET / <i>TVET Management</i> (25-10-96) (24-06-04) (02-04-14) (24-06-21)	
L4	P853-002-4:2021 Pengajaran TVET / <i>TVET Instruction</i> (25-10-96) (24-06-04) (02-04-14) (24-06-21)	
	<i>Level 1, 2 & 3: No Job Title</i>	
BAHAGIAN/DIVISION: P85 EDUCATION		KUMPULAN/GROUP: P854 OTHER EDUCATION
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Lain-lain Pendidikan / Others Education	
L5	P854-001-5:2017 Pengurusan Tahfiz / <i>Tahfiz Management</i> (27-11-17)	P854-002-5:2017 Pengajaran Tahfiz / <i>Tahfiz Teaching</i> (27-11-17)
L4	P854-001-4:2017 Pengurusan Tahfiz / <i>Tahfiz Management</i> (27-11-17)	P854-002-4:2017 Pengajaran Tahfiz / <i>Tahfiz Teaching</i> (27-11-17)
L3	P854-001-3:2016 Pengurusan Tahfiz / <i>Tahfiz Management</i> (06-12-16)	P854-002-3:2016 Pengajaran Tahfiz / <i>Tahfiz Teaching</i> (06-12-16)
	<i>Level 1 & 2: No Job Title</i>	

Area			
Latihan Dan Penilaian Pemanduan Kenderaan Institusi Memandu			
<i>Level 4 & 5: Not Available</i>			
L3	P854-004-3:2016 Penyeliaan Operasi Latihan Pemanduan / <i>Driving Instruction Operation Supervision</i> (06-12-16)		
L2	P854-004-2:2016 Pengajaran Pemanduan Motokar / <i>Automobile Driving Instruction</i> (06-12-16)	P854-005-2:2016 Pengajaran Penunggangan Motosikal / <i>Motorcycle Riding Instruction</i> (06-12-16)	
<i>Level 1: No Job Title</i>			
<i>Level 1 & 2: No Job Title</i>			
Area			
	Pengajaran Al-Quran Braille / Al-Quran Braille Teaching	Pengajaran Tarannum / Tarannum Teaching	Perkhidmatan Pendidikan Islam
L5	P854-006-5:2017 Pengajaran Al-Quran Braille / <i>Al-Quran Braille Teaching</i> (27-11-17)	P854-007-5:2017 Pengajaran Tarannum / <i>Tarannum Teaching</i> (27-11-17)	P854-010-5:2025 Pengajaran Pengajian Islam / <i>Teaching Islamic Studies</i> (22-01-25)
L4	P854-006-4:2017 Pengajaran Al-Quran Braille / <i>Al-Quran Braille Teaching</i> (27-11-17)	P854-007-4:2017 Pengajaran Tarannum / <i>Tarannum Teaching</i> (27-11-17)	P854-010-4:2025 Pengajaran Pengajian Islam / <i>Teaching Islamic Studies</i> (22-01-25)
L3	P854-006-3:2017 Pengajaran Al-Quran Braille / <i>Al-Quran Braille Teaching</i> (27-11-17)	P854-007-3:2017 Pengajaran Tarannum / <i>Tarannum Teaching</i> (27-11-17)	P854-010-3:2025 Pengajaran Pengajian Islam / <i>Teaching Islamic Studies</i> (22-01-25)
<i>Level 1 & 2: No Job Title</i>			
<i>Level 1 & 2: No Job Title</i>			
Area			
	Kejurulatihan Sukan / Sports Coaching	Latihan Seni Pertahan Diri / Martial Arts Training	
L5	<i>Level 5: Not Available</i>	ET-015-5:2013 Pengurusan Seni Beladiri / <i>Martial Arts Management</i> (29-07-13)	
L4	<i>Level 4: Not Available</i>	ET-015-4:2013 Koordinasi Seni Beladiri / <i>Martial Arts Coordination</i> (29-07-13)	
L3	ET-011-3:2012 Kejurulatihan Sukan / <i>Sports Coaching</i> (18-12-12)	ET-015-3:2013 Latihan Seni Beladiri / <i>Martial Arts Training</i> (29-07-13)	
<i>Level 1 & 2: No Job Title</i>			
<i>Level 1 & 2: No Job Title</i>			
Area			
Pusat Pengajaran Muzik / Music Teaching Centre			
<i>Level 4 & 5: Not Available</i>			
L3	P854-008-3:2019 Pengajaran Muzik / <i>Music Teaching</i> (30-01-19)		
<i>Level 1 & 2: No Job Title</i>			
<i>Level 1 & 2: No Job Title</i>			
BAHAGIAN/DIVISION: P85 EDUCATION		KUMPULAN/GROUP: P855 EDUCATIONAL SUPPORT ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area			
Latihan Dan Penilaian Pemanduan Kenderaan Institusi Memandu /			
<i>Level 4 & 5: Not Available</i>			
L3	P855-001-3:2016 Penyeliaan Pengujian Pemanduan / <i>Driving Testing Supervision</i> (06-12-16)		
L2	P855-001-2:2016 Pengujian Pemanduan / <i>Driving Testing</i> (06-12-16)		
<i>Level 1: No Job Title</i>			

<i>Area</i>	Perkhidmatan Pusat Kecergasan / <i>Fitness Centre Services</i>
L5	ET-014-5:2016 Pengurusan Operasi Pusat Kecergasan / <i>Fitness Centre Operation Management</i> (24-05-16)
L4	ET-014-4:2016 Pengurusan Operasi Pusat Kecergasan / <i>Fitness Centre Operation Management</i> (24-05-16)
L3	ET-014-3:2013 Perkhidmatan Pusat Kecergasan / <i>Health & Fitness Centre Services</i> (29-07-13)
	<i>Level 1 & 2: No Job Title</i>
<i>Area</i>	Perkhidmatan Dakwah / <i>Dakwah Services</i>
	<i>Level 4 & 5: Not Available</i>
L3	ET-016-3:2013 Perkhidmatan Masyarakat Orang Asli (29-07-13)
L2	ET-016-2:2013 Perkhidmatan Masyarakat Orang Asli (29-07-13)
L1	ET-016-1:2013 Perkhidmatan Masyarakat Orang Asli (29-07-13)

24. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC Q: AKTIVITI KESIHATAN KEMANUSIAAN DAN KERJA SOSIAL

SECTION Q: HUMAN HEALTH AND SOCIAL WORK ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
Q86	HUMAN HEALTH ACTIVITIES	
	Q861	<i>HOSPITAL ACTIVITIES</i>
	Q862	<i>MEDICAL AND DENTAL PRACTICE ACTIVITIES</i>
	Q869	<i>OTHER HUMAN HEALTH ACTIVITIES</i>
Q87	RESIDENTIAL CARE ACTIVITIES	
	Q871	<i>RESIDENTIAL NURSING CARE FACILITIES</i>
	Q872	<i>RESIDENTIAL CARE ACTIVITIES FOR MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE</i>
	Q873	<i>RESIDENTIAL CARE ACTIVITIES FOR THE ELDERLY AND DISABLED</i>
	Q879	<i>OTHER RESIDENTIAL CARE ACTIVITIES</i>
Q88	SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION	
	Q881	<i>SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION FOR THE ELDERLY AND DISABLE</i>
	Q889	<i>OTHER SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION n.e.c</i>

BAHAGIAN/DIVISION: Q86 HUMAN HEALTH ACTIVITIES		KUMPULAN/GROUP: Q861 HOSPITAL ACTIVITIES
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Perkhidmatan Pusat Kecergasan / Fitness Centre Services	
L5	ET-014-5:2016 Pengurusan Operasi Pusat Kecergasan / <i>Fitness Centre Operation Management</i> (24-05-16)	
L4	ET-014-4:2016 Pengurusan Operasi Pusat Kecergasan / <i>Fitness Centre Operation Management</i> (24-05-16)	
L3	Q861-001-3:2016 Perkhidmatan Kecergasan dan Senaman Bagi Orang Kurang Upaya (PWD) / <i>Fitness and Exercise Services for Persons with Disabilities (PWD)</i> (06-12-16)	
<i>Level 1 & 2: No Job Title</i>		
Area	Perkhidmatan Dobi Penjagaan Kesihatan / Healthcare Laundry Services	
L5	HT-054-5:2016 Pengurusan Operasi Loji Dobi Penjagaan Kesihatan / <i>Healthcare Laundry Plant Operation Management</i> (04-02-16)	
L4	HT-054-4:2016 Pentadbiran Operasi Loji Dobi Penjagaan Kesihatan / <i>Healthcare Laundry Plant Operation Administration</i> (04-02-16)	
L3	HT-054-3:2016 Penyeliaan Operasi Dobi Penjagaan Kesihatan / <i>Healthcare Laundry Operation Supervision</i> (04-02-16)	
L2	HT-054-2:2016 Operasi Dobi Penjagaan Kesihatan / <i>Healthcare Laundry Operation</i> (04-02-16)	
<i>Level 1: No Job Title</i>		

Area		Cardiovascular Perfusion Services			
L5	Q861-002-5:2021 Pengurusan Perfusi Kardiovaskular / <i>Cardiovascular Perfusion Management</i> (23-02-21)				
L4	*Q861-002-4:2021 Perfusi Kardiovaskular / <i>Cardiovascular Perfusion</i> (23-02-21)				
<i>Level 1, 2 & 3: No Job Title</i>					
<i>*Refer NOSS document for general training prerequisite</i>					
Area		Medical Ultrasonography			
	General Radiology	Paediatric Radiology	Obstetrics & Gynaecology	Vascular	
L5	Q861-003-5:2022 Sonografi Perubatan dan Perundingan / <i>Medical Sonography and Consultancy</i> (12-09-22)				
L4	*Q861-003-4:2022 Sonografi Perubatan / <i>Medical Sonography</i> (12-09-22)				
<i>Level 1, 2 & 3: No Job Title</i>					
<i>*Refer NOSS document for general training prerequisite</i>					
Area	Perkhidmatan Steril / Sterilization Services - Moist Heat Sterilization & Quality Assurance	Perkhidmatan Steril / Sterilization Services - ETO Sterilization & Quality Assurance	Perkhidmatan Steril / Sterilization Services - Radiation Sterilization & Quality Assurance		
<i>Level 4 & 5: Not Available</i>					
L3	MP-012-3:2013 <i>Moist Heat Sterilization Operation</i> (24-04-13)	MP-013-3:2013 <i>Ethlene Oxide (ETO) Sterilization Operation</i> (24-04-13)	MP-014-3:2013 <i>Radiation Sterilization Operation</i> (24-04-13)		
<i>Level 1 & 2: No Job Title</i>					
Area	Kecemasan / Emergency				
<i>Level 4 & 5: Not Available</i>					
L3	MP-052-3 Penyelia Pembantu Kecemasan / <i>Emergency Aide Supervisor</i> (10-12-10)				
L2	MP-052-2 Pembantu Kanan Kecemasan / <i>Senior Emergency Aide</i> (10-12-10)				
L1	MP-052-1 Pembantu Kecemasan / <i>Emergency Aide</i> (10-12-10)				
BAHAGIAN/DIVISION: Q86 <i>HUMAN HEALTH ACTIVITIES</i>		KUMPULAN/GROUP: Q862 <i>MEDICAL AND DENTAL PRACTICE ACTIVITIES</i>			
<i>(Please refer general training prerequisite in NOSS document)</i>					
Area	Biokimia Klinikal/ Clinical Biochemistry				
L5	Q862-001-5:2016 Biokimia Klinikal / <i>Clinical Biochemistry</i> (06-12-16)				
<i>Level 1, 2, 3 & 4: No Job Title</i>					

BAHAGIAN/DIVISION: Q86 HUMAN HEALTH ACTIVITIES		KUMPULAN/GROUP: Q869 OTHER HUMAN HEALTH ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Kejurulatihan Senaman Tua/Senaman Tua Training		
L5	Q869-001-5:2016 Pengurusan Senaman Tua / <i>Senaman Tua Management</i> (06-12-16)		
L4	Q869-001-4:2016 Penyeliaan Kejurulatihan Senaman Tua / <i>Senaman Tua Training Supervision</i> (06-12-16)		
L3	Q869-001-3:2016 Kejurulatihan Senaman Tua / <i>Senaman Tua Training</i> (06-12-16)		
<i>Level 1 & 2: No Job Title</i>			
Area	Perkhidmatan Penjagaan Ibu Selepas Bersalin /Post-Natal Care Services	Kesihatan Dan Perkhidmatan Penjagaan Diri - Alternatif Terapi / Health And Wellness Services - Alternatif Therapy	
L5	Q869-002-5:2016 Penjagaan Ibu Selepas Bersalin MamaCare / <i>MamaCare Post Natal</i> (06-12-16)	<i>Level 5: Not Available</i>	
L4	Q869-002-4:2016 Penjagaan Ibu Selepas Bersalin MamaCare / <i>MamaCare Post Natal</i> (06-12-16)	MP-082-4:2012 Urut Terapeutik & Penjagaan / <i>Therapeutic Massage & Care</i> (18-12-12)	
L3	Q869-002-3:2025 Penjagaan Ibu Selepas Bersalin / <i>Post-Natal Care</i> (22-01-25)	MP-082-3:2011 Urut Terapi / <i>Massage Therapy</i> (18-07-02) (20-12-11)	
<i>Level 1 & 2: No Job Title</i>			
Area	Kesihatan Dan Perkhidmatan Penjagaan Diri - Alternatif Terapi / Health And Wellness Services - Alternatif Therapy		
<i>Level 4 & 5: Not Available</i>			
L3	Q869-003-3:2017 Urutan Sukan / <i>Sports Massage</i> (28-03-17)		
<i>Level 1 & 2: No Job Title</i>			
Area	Perawatan Ruqyah / Ruqyah Treatment		
L5	Q869-004-5:2017 Perawatan Ruqyah / <i>Ruqyah Treatment</i> (27-11-17)		
L4	Q869-004-4:2017 Perawatan Ruqyah / <i>Ruqyah Treatment</i> (27-11-17)		
L3	Q869-004-3:2017 Perawatan Ruqyah / <i>Ruqyah Treatment</i> (27-11-17)		
<i>Level 1 & 2: No Job Title</i>			

<i>Area</i>	<i>Traditional/Complementary Therapy – Crystal Healing</i>	<i>Perkhidmatan Tuinalogy / Tuinalogy Services</i>	<i>Terapi Bekam / Cupping Therapy</i>
L5	<i>Level 5: No Job Title</i>		
L4	<i>Level 4: No Job Title</i>		Q869-005-4:2024 Terapi Bekam Basah / <i>Wet Cupping Therapy</i> (09-05-24)
L3	MP-030-3:2015 Perkhidmatan Crystal Healing / <i>Crystal Healing Services</i> (01-10-09) (31-03-15)	MP-031-3:2016 Perkhidmatan Tuinalogy / <i>Tuinalogy Services</i> (24-05-16)	MP-110-3:2011 Terapi Bekam Angin / <i>Wind Cupping Therapy</i> (20-12-11)
	<i>Level 1 & 2: No Job Title</i>		
<i>Area</i>	<i>Dialisis / Dialysis</i>	<i>Perbidanan / Midwifery</i>	
	<i>Level 4 & 5: Not Available</i>		
L3	MP-050-3 Penyelia Pembantu Dialisis / <i>Dialysis Aide Supervisor</i> (10-12-10)	MP-051-3 Penyelia Perbidanan / <i>Midwifery Aide Supervisor</i> (10-12-10)	
L2	MP-050-2 Pembantu Kanan Dialisis / <i>Senior Dialysis Aide</i> (10-12-10)	MP-051-2 Pembantu Kanan Perbidanan / <i>Senior Midwifery Aide</i> (10-12-10)	
L1	MP-050-1 Pembantu Dialisis / <i>Dialysis Aide</i> (10-12-10)	MP-051-1 Pembantu Perbidanan / <i>Midwifery Aide</i> (10-12-10)	
<i>Area</i>	<i>/ Energy Medicine - Aura Metafizik</i>	<i>/ Energy Medicine - Colour Vibration Therapy</i>	
	<i>Level 4 & 5: Not Available</i>		
L3	MP-071-3 Juruterapi Kanan Aura Metafizik / <i>Senior Aura Metafizik Therapist</i> (22-08-11)	MP-070-3 Juruterapi Ais-Hidro / <i>Hydro-Ice Therapist</i> (22-08-11)	
L2	MP-071-2 Juruterapi Aura Metafizik / <i>Aura Metafizik Therapist</i> (22-08-11)	MP-070-2 Pembantu Juruterapi Ais-Hidro / <i>Assistant Hydro-Ice Therapist</i> (22-08-11)	
L1	MP-071-1 Pembantu Juruterapi Aura Metafizik / <i>Assistant Aura Metafizik Therapist</i> (22-08-11)	<i>Level 1: No Job Title</i>	
<i>Area</i>	<i>Kesihatan Dan Perkhidmatan Penjagaan Diri - Alternatif Terapi / Health And Wellness Services - Alternatif Therapy</i>		
	<i>Level 4 & 5: Not Available</i>		
L3	MP-080-3:2011 Refleksologi Kaki, Tangan dan Telinga / <i>Foot, Hand and Ear Reflexology</i> (19-07-01) (20-11-11)	MP-081-3:2011 Aromaterapi / <i>Aromatherapy</i> (19-07-01) (20-12-11)	MP-083-3:2013 Penyeliaan Sokongan Penjagaan Kesihatan / <i>Healthcare Support Supervision</i> (30-12-13)
L2	<i>Level 2: No Job Title</i>		MP-083-2:2013 Perkhidmatan Sokongan Penjagaan Kesihatan / <i>Healthcare Support Service</i> (30-12-13)
	<i>Level 1: No Job Title</i>		

Area	/ Energy Healing - Reiki	/ Energy Healing - Qi Gong	/ Energy Healing - Panchakarma
	<i>Level 4 & 5: Not Available</i>		
L3	MP-090-3:2011 Terapi Reiki / <i>Reiki Therapy</i> (20-12-11)	MP-091-3:2011 Terapi Qi Gong / <i>Qi Gong Therapy</i> (20-12-11)	MP-092-3:2016 Terapi Panchakarma Ayurvedik / <i>Ayurvedic Panchakarma Therapy</i> (20-12-11) (04-02-16)
	<i>Level 1 & 2: No Job Title</i>		
Area	Hipnoterapi / Hypnotherapy		
	<i>Level 4 & 5: No Job Title</i>		
L3	Q869-006-3:2024 Hipnoterapi / <i>Hypnotherapy</i> (09-05-24)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Perubatan Kecemasan-Paramedik / Emergency Medical-Paramedic		
	<i>Level 4 & 5: Not Available</i>		
L3	Q869-007-3:2025 Penjagaan Kecemasan Pra-Hospital (Juruteknik Perubatan Kecemasan) / <i>Pre-Hospital Emergency Care</i> (<i>Emergency Medical Technician</i>) (01-10-09) (22-05-25)		
L2	Q869-007-2:2025 Penjagaan Kecemasan Pra-Hospital (Responden Perubatan Kecemasan) / <i>Pre-Hospital Emergency Care</i> (<i>Emergency Medical Responder</i>) (01-10-09) (22-05-25)		
	<i>Level 1: No Job Title</i>		
BAHAGIAN/DIVISION: Q87 <i>RESIDENTIAL CARE ACTIVITIES</i>		KUMPULAN/GROUP: Q873 <i>RESIDENTIAL CARE ACTIVITIES FOR THE ELDERLY AND DISABLED</i>	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Penjagaan Orang Kurang Upaya / Disabled Care	Penjagaan Orang Tua / Elderly Care	
L5	CC-012-5:2013 Pengurusan Pusat Jagaan (Orang Kurang Upaya) / <i>Persons With Disabilities (PWD) Care Centre</i> <i>Management</i> (24-04-13)	CC-013-5:2013 Pengurusan Pusat Jagaan Orang Tua / <i>Elderly Care Centre</i> <i>Management</i> (01-10-09) (24-04-13)	
L4	CC-012-4:2013 Pentadbiran Pusat Jagaan (Orang Kurang Upaya) / <i>Persons With Disabilities (PWD) Care Centre</i> <i>Administration</i> (24-04-13)	CC-013-4:2013 Pentadbiran Pusat Jagaan Orang Tua / <i>Elderly Care Centre</i> <i>Administration</i> (01-10-09) (24-04-13)	
L3	CC-012-3:2013 Operasi Pusat Jagaan (Orang Kurang Upaya) / <i>Persons With Disabilities (PWD) Care Centre</i> <i>Operation</i> (01-10-09) (24-04-13)	CC-013-3:2013 Operasi Pusat Jagaan Orang Tua / <i>Elderly Care Centre</i> <i>Operation</i> (01-10-09) (24-04-13)	
	<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: Q87 RESIDENTIAL CARE ACTIVITIES		KUMPULAN/GROUP: Q879 OTHER RESIDENTIAL CARE ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Pusat Jagaan Kanak-kanak / Children Care Centre		
L5	Q879-001-5:2019 Pengurusan Jagaan dan Kemajuan Kanak-Kanak / <i>Children Care and Progress Management</i> (02-04-14) (30-01-19)		
L4	Q879-001-4:2019 Penyeliaan Penjagaan dan Kemajuan Kanak-Kanak / <i>Children Care and Progress Supervision</i> (02-04-14) (30-01-19)		
L3	Q879-001-3:2018 Penjagaan dan Kemajuan Kanak-Kanak / <i>Children Care and Progress</i> (10-12-10) (02-04-14) (06-02-18)		
<i>Level 1 & 2: No Job Title</i>			
BAHAGIAN/DIVISION: Q88 SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION		KUMPULAN/GROUP: Q881 SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION FOR THE ELDERLY AND DISABLE	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Pemulihan Dalam Komuniti / Community Based Rehabilitation		
L5	Q881-001-5:2017 Pengurusan Pusat Pemulihan Dalam Komuniti (Orang Kurang Upaya - OKU) / <i>Community Based Rehabilitation Centre Management (People With Disabilities - PWD)</i> (28-03-17)		
L4	Q881-001-4:2017 Pentadbiran Pusat Pemulihan Dalam Komuniti (Orang Kurang Upaya - OKU) / <i>Community Based Rehabilitation Centre Administration (People With Disabilities - PWD)</i> (28-03-17)		
L3	CC-017-3:2015 Operasi Pemulihan Dalam Komuniti / <i>Community Based Rehabilitation Operation</i> (31-03-15)		
<i>Level 1 & 2: No Job Title</i>			
Area	Berkuda (Terapi) / Horse Riding (Therapy)		
<i>Level 4 & 5: Not Available</i>			
L3	Q881-002-3:2019 Penyeliaan Berkuda (Terapi) / <i>Horse Riding Supervision (Therapy)</i> (30-01-19)		
L2	Q881-002-2:2019 Perkhidmatan Penjagaan Kuda / <i>Sycc Services</i> (30-01-19)		
<i>Level 1: No Job Title</i>			
BAHAGIAN/DIVISION: Q88 SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION		KUMPULAN/GROUP: Q889 OTHER SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION n.e.c	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Kebajikan Sosial / Social Welfare	Perkhidmatan Komuniti / Community Services	
L5	CC-014-5:2014 Pengurusan Kebajikan Sosial / <i>Social Welfare Management</i> (02-04-14)	CC-016-5:2015 Pengurusan Khidmat Komuniti / <i>Community Service Management</i> (23-06-09) (31-03-15)	
L4	CC-014-4:2014 Koordinasi Kebajikan Sosial / <i>Social Welfare Coordination</i> (02-04-14)	CC-016-4:2015 Pentadbiran Khidmat Komuniti / <i>Community Service Administration</i> (23-06-09) (31-03-15)	
L3	CC-014-3:2014 Amalan Kebajikan Sosial / <i>Social Welfare Practice</i> (02-04-14)	Q889-003-3:2021 Operasi Kerja Komuniti / <i>Community Work Operation</i> (23-06-09) (31-03-15) (24-06-21)	
<i>Level 1 & 2: No Job Title</i>			

Area	Kanak-Kanak Istimewa / Children With Special Needs	Autisme- Amalan Pendidikan / Autism-Education Practice
L5	<i>Level 5: Not Available</i>	<i>Level 5: Not Available</i>
L4	CC-015-4:2014 Children With Special Needs Care & Education Administration (02-04-14)	<i>Level 4: Not Available</i>
L3	CC-015-3:2014 Children With Special Needs Care & Education Practice (02-04-14)	CC-018-3:2016 Operasi Pusat Autisme Kanak-Kanak / Children With Autism Centre Operation (04-02-16)
	<i>Level 1 & 2: No Job Title</i>	
Area	Perkahwinan, Pasangan dan Keluarga / Marital, Couple and Family	
	<i>Level 4 & 5: Not Available</i>	
L3	* CC-021-3:2016 Sokongan Perkhidmatan Kaunseling (Teknikal dan Pentadbiran) / Counselling Services Support (Technical and Administrative) (11-10-16)	
	<i>Level 1 & 2: No Job Title</i>	
	<i>*Suspension of the Implementation of the NOSS CC-021-3:2016 Counseling Service Support (Technical and Administrative) for any Accreditation and Certification Methods under the Malaysian Skills Certification System (SPKM)</i>	
Area	Job Coaching Sosial / Social Job Coaching	
	<i>Level 4 & 5: Not Available</i>	
L3	Q889-001-3:2018 Job Coaching Orang Kurang Upaya (OKU) / Persons With Disabilities (PWDs) Job Coaching (06-02-18)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Kerja Sosial / Social Work	
L5	Q889-002-5:2019 Pengurusan Kerja Sosial / Social Work Management (30-01-19)	
L4	Q889-002-4:2019 Operasi dan Pentadbiran Kerja Sosial / Social Work Operation and Administration (30-01-19)	
	<i>Level 1, 2 & 3: No Job Title</i>	

25. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC R: KESENIAN, HIBURAN DAN REKREASI

SECTION R: ARTS ENTERTAINMENT AND RECREATION		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
R90	CREATIVE, ARTS AND ENTERTAINMENT ACTIVITIES	
	R900	CREATIVE ARTS AND ENTERTAINMENT ACTIVITIES
R91	LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES	
	R910	LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES
R92	GAMBLING AND BETTING ACTIVITIES	
	R920	GAMBLING AND BETTING ACTIVITIES
R93	SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES	
	R931	SPORTS ACTIVITIES
	R932	OTHER AMUSEMENT AND RECREATION ACTIVITIES

BAHAGIAN/DIVISION: R90 CREATIVE, ARTS AND ENTERTAINMENT ACTIVITIES		KUMPULAN/GROUP: R900 CREATIVE ARTS AND ENTERTAINMENT ACTIVITIES
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Pawagam/Cinema	
	R900-001-5:2016	
L5	Pengurusan Operasi Pawagam / Cinema Operation Management (06-12-16)	
	R900-001-4:2016	
L4	Pengurusan Operasi Pawagam / Cinema Operation Management (06-12-16)	
	R900-001-3:2016	
L3	Operasi Teknikal Pawagam / Cinema Technical Operation (06-12-16)	
	R900-001-2:2016	
L2	Operasi Pawagam / Cinema Operation (06-12-16)	
	<i>Level 1: No Job Title</i>	
Area	Lakonan/Acting	/ Features Film
	R900-002-5:2016	R900-004-5:2018
L5	Pengurusan Kejurulatihan Lakon / Acting Coaching Management (06-12-16)	Penulisan Skrin / Screen Writing (08-10-18)
	R900-002-4:2016	
L4	Kejurulatihan Lakon / Acting Coaching (06-12-16)	<i>(Refer NOSS document for general training prerequisite)</i>
	R900-002-3:2016	
L3	Seni Lakon Teater / Theatre Acting (06-12-16)	<i>Level 3: No Job Title</i>
	<i>Level 1 & 2: No Job Title</i>	

Area	Pengurusan Pentas / Stage Management		Pengacara Majlis
L5	R900-007-5:2021 Pengurusan Pentas / <i>Stage Management</i> (23-02-21)		<i>Level 5: Not Available</i>
L4	R900-007-4:2021 Koordinasi Pentas / <i>Stage Coordination</i> (23-02-21)		<i>Level 4: Not Available</i>
L3	R900-007-3:2020 Penyeliaan Produksi Pentas / <i>Stage Production Supervision</i> (03-09-20)		R900-008-3:2021 Pengacara Profesional / <i>Professional Emceeing</i> (29-10-21)
L2	R900-007-2:2020 Operasi Produksi Pentas / <i>Stage Production Operation</i> (03-09-20)		<i>Level 2: No Job Title</i>
	<i>Level 1: No Job Title</i>		<i>Level 1: No Job Title</i>
Area	Ukiran Kayu/Wood Carving	Ukiran Logam - Barangan Kasar / Metal Smithing	
L5	R900-003-5:2017 Pengurusan Pengukiran Kayu / <i>Wood Carving Management</i> (27-11-17)	<i>Level 5: Not Available</i>	
L4	R900-003-4:2017 Rekaan Corak dan Pengukiran Kayu / <i>Wood Motive Design and Carving</i> (27-11-17)	<i>Level 4: Not Available</i>	
L3	SS-200-3:2013 Pengukiran Kayu / <i>Wood Carving</i> (27-02-03) (30-12-13)	S-021-3 Penyelia Ukiran Barangan Kasar Logam / <i>Metal Smithing Supervisor</i> (27-02-03)	
L2	SS-200-2:2013 Pengukiran Kayu Asas / <i>Basic Wood Carving</i> (27-02-03) (30-12-13)	S-021-2 Jurukraf Barangan Kasar Logam Kanan / <i>Senior Metal Smithing Craft Man</i> (27-02-03)	
L1	<i>Level 1: No Job Title</i>	S-021-1 Jurukraf Barangan Kasar Logam / <i>Metal Smithing Craft Man</i> (27-02-03)	
Area	Ritma / Rhythm	Muzik Tradisional / Traditional Music	
L5	AC-020-5:2014 Pengarahan Muzik / <i>Music Directing</i> (16-12-14)		
L4	AC-020-4:2014 <i>Music Leading</i> (16-12-14)		
L3	AC-030-3:2014 Persembahan Ritma Berkumpulan (Utama) / <i>Rhythm Ensemble Lead Performing</i> (10-12-10) (25-09-14)	AC-020-3:2014 Persembahan Muzik Tradisional (Utama) / <i>Traditional Music Lead Performing</i> (10-12-10) (25-09-14)	AC-031-3:2012 Koordinasi Muzik Tradisional / <i>Traditional Music Coordination</i> (18-12-12)
L2	AC-030-2:2014 Persembahan Ritma Berkumpulan / <i>Rhythm Ensemble Performing</i> (10-12-10) (25-09-14)	AC-020-2:2014 Persembahan Muzik Tradisional / <i>Traditional Music Performing</i> (10-12-10) (25-09-14)	AC-031-2:2012 Persembahan Muzik Tradisional / <i>Traditional Music Performance</i> (18-12-12)
	<i>Level 1: No Job Title</i>		

Area		Tarian Tradisional / Traditional Dance	
L5	AC-032-5:2014 Pengurusan Tarian Tradisional / <i>Traditional Dance Ensemble Management</i> (16-12-14)		
L4	AC-032-4:2014 Komposisi Tarian Tradisional / <i>Traditional Dance Composition</i> (16-12-14)		
L3	R900-009-3:2021 Pengajaran Tarian Tradisional / <i>Traditional Dance Instructing</i> (18-12-12) (29-10-21)		
L2	R900-009-2:2021 Persembahan Tarian Tradisional / <i>Traditional Dance Performing</i> (18-12-12) (29-10-21)		
<i>Level 1: No Job Title</i>			
Area		Muzik / Music	Seni Suara / Vocalist
<i>Level 4 & 5: Not Available</i>			
L3	AC-041-3:2014 Persembahan Instrumen Bertali / <i>Strings Performance</i> (18-11-08) (25-09-14)	R900-006-3:2019 Nyanyian / <i>Singing</i> (10-12-10) (25-09-14) (30-01-19)	
<i>Level 1 & 2: No Job Title</i>			
Area		Seni Sulaman / Embroidery Art	Seni Khat / Islamic Calligraphy
<i>Level 4 & 5: Not Available</i>		<i>Level 4 & 5: Not Available</i>	
L3	SS-024-3:2013 Seni Sulaman Warisan / <i>Art of Heritage Embroidery</i> (30-12-13)	R900-005-3:2019 Penyeliaan Pengkaryaan Seni Khat / <i>Islamic Calligraphy Craftsmanship Supervision</i> (30-01-19)	
L2	<i>Level 2: No Job Title</i>	R900-005-2:2019 Pengkaryaan Seni Khat / <i>Islamic Calligraphy Craftsmanship</i> (30-01-19)	
<i>Level 1: No Job Title</i>		<i>Level 1: No Job Title</i>	
Area		Pembuatan Kraf Berasaskan Hasil Rimba / Forest Product Based Craft Making	
<i>Level 4 & 5: Not Available</i>			
L3	SS-103-3:2016 Penyeliaan Pembuatan Kraf Hasil Rimba / <i>Forest Product Craft Making Supervision</i> (04-02-16)		
L2	SS-103-2:2016 Pembuatan Kraf Hasil Rimba / <i>Forest Product Craft Making</i> (04-02-16)		
L1	<i>Level 1: No Job Title</i>		
Area		Pembuat Acuan / Mould Maker	
<i>Level 4 & 5: Not Available</i>			
L3	SS-202-3 Pembuat Kanan Acuan Kraftangan / <i>Senior Souvenir Mould Maker</i> (25-10-10)		
L2	SS-202-2 Pembuat Acuan Kraftangan / <i>Souvenir Mould Maker</i> (25-10-10)		
L1	SS-202-1 Pembantu Pembuat Acuan Kraftangan / <i>Assistant Mould Souvenir Maker</i> (25-10-10)		

Area	Keris & Parang	Kaca Kristal / Crystal Glass	Pembuatan Wau / Layang-Layang / Wau/Layang-Layang Production
	<i>Level 4 & 5: Not Available</i>		
L3	SS-203-3:2012 Pembuatan Keris & Parang / Keris & Parang Production (18-12-12)	SS-204-3:2012 Pembuatan Kaca Kristal / Crystal Glass Production (18-12-12)	SS-205-3:2012 Pembuatan Wau / Layang-Layang / Wau / Layang-Layang Production (18-12-12)
	<i>Level 1 & 2: No Job Title</i>		
Area	Floristry		
L5	HT-071-5:2016 Pengurusan Reka Bentuk dan Gubahan Floral / Floral Designing and Arrangement Management (04-02-16)		
L4	HT-071-4:2016 Pembangunan Reka Bentuk dan Gubahan Floral / Floral Designing and Arrangement Development (04-02-16)		
L3	R900-010-3:2025 Penggayaan Gubahan Bunga / Floral Arrangement Styling (06-03-07) (02-04-14) (22-05-25)		
L2	R900-010-2:2025 Gubahan Bunga / Floral Arrangement (06-03-07) (02-04-14) (22-05-25)		
	<i>Level 1: No Job Title</i>		
Area	Visual Illustration		
	<i>Level 4 & 5: Not Available</i>		
L3	R900-011-3:2025 Seni Lukisan Karikatur / Caricature Drawing Art (22-05-25)		
	<i>Level 1 & 2: No Job Title</i>		
BAHAGIAN/DIVISION: R91 LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES		KUMPULAN/GROUP: R910 LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Area	Perkhidmatan Perpustakaan dan Maklumat / Library and Information Services		
	<i>Level 4 & 5: Not Available</i>		
L3	R910-001-3:2017 Kepustakawanan (Pengawasan) / Librarianship (Supervision) (21-08-17)		
L2	R910-001-2:2017 Kepustakawanan (Operasi) / Librarianship (Operation) (21-08-17)		
	<i>Level 1: No Job Title</i>		
Area	Konservasi Hidupan Liar / Wild Life Conservation		
	Mamalia Besar - Husbandri Gajah	Mamalia Besar - Translokasi Gajah	Konservasi Burung / Bird Conservation
	<i>Level 4 & 5: Not Available</i>		
L3	HT-301-3:2014 Pengendalian Husbandri Gajah / Elephant Husbandry Handling (02-04-14)	HT-302-3:2014 Pengendalian Konflik Gajah / Elephant Conflict Handling (02-04-14)	HT-303-3:2015 Konservasi Burung / Bird Conservation (31-03-15)
	<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: R93 SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES		KUMPULAN/GROUP: R931 SPORTS ACTIVITIES		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Industri Ekuestrian / Equestrian Industry				
Ekuestrian / Equestrian				
L5	HT-300-5:2012 Pengurusan Pusat Ekuin / <i>Equine Centre Management</i> (18-12-12)			
L4	HT-300-4:2012 Pentadbiran Pusat Ekuin / <i>Equine Centre Administration</i> (18-12-12)			
L3	HT-300-3:2012 Penjagaan Kuda / <i>Horse Care</i> (25-10-10) (18-12-12)			
<i>Level 1 & 2: No Job Title</i>				
Latihan & Pendidikan Lumba Kuda / Racehorse Education & Training				
Lumba Kuda / Horse Racing		Peladaman Kuda / Farriery		
L5	<i>Level 5: Not Available</i>		ET-018-5:2014 Peladaman Kuda / <i>Farriery</i> (02-04-14)	
L4	ET-017-4:2013 Pengurusan Latihan Kuda Lumba / <i>Racehorse Training Management</i> (30-12-13)		ET-018-4:2014 Peladaman Kuda / <i>Farriery</i> (02-04-14)	
L3	ET-017-3:2013 Penjagaan & Latihan Kuda Lumba / <i>Racehorse Care & Training</i> (30-12-13)			
<i>Level 1 & 2: No Job Title</i>				
Pengurusan Persediaan Atlit / Athlete Preparation Management				
L5	HT-088-5:2016 Pengurusan Persediaan Atlit / <i>Athlete Preparation Management</i> (04-02-16)			
L4	HT-088-4:2016 Pengurusan Persediaan Atlit / <i>Athlete Preparation Management</i> (04-02-16)			
L3	ET-019-3:2014 Koordinasi Persediaan Atlet / <i>Athlete Preparation Coordination</i> (25-09-14)			
<i>Level 1 & 2: No Job Title</i>				
Sukan dan Rekreasi (Golf) / Sports and Recreation (Golf)				
Area	Operasi Golf / Golf Operations	Operasi Golf & Sukan / Golf and Sports Operation	Penyelenggaraan Padang Golf / Golf Course Maintenance	Perkhidmatan Golf / Golf Services
L5	<i>Level 5: Not Available</i>	HT-082-5:2011 Pengurusan Golf dan Sukan / <i>Golf and Sports Management</i> (20-12-11)	HT-083-5:2011 Pengurusan Penyelenggaraan Padang Golf / <i>Golf Course Maintenance Management</i> (20-12-11)	<i>Level 5: Not Available</i>
L4	<i>Level 4: Not Available</i>	HT-082-4:2011 Pengurusan Golf dan Sukan / <i>Golf and Sports Management</i> (20-12-11)	HT-083-4:2011 Pengurusan Penyelenggaraan Padang Golf / <i>Golf Course Maintenance Management</i> (20-12-11)	<i>Level 4: Not Available</i>
L3	HT-081-3:2016	HT-082-3:2011 Operasi Golf dan Sukan / <i>Golf and Sports Operation</i>	HT-083-3:2011	HT-086-3 <i>Club Fitter Supervisor</i> (05-04-12)

	Perkhidmatan Touring Kedi / <i>Touring Caddying Service</i> (25-10-10) (06-02-16)	(20-12-11)	Operasi Penyelenggaraan Padang Golf / <i>Golf Course Maintenance Operation</i> (20-12-11)	
L2	HT-081-2:2016 Perkhidmatan Kedi Golf / <i>Golf Caddying Service</i> (25-10-10) (06-02-16)	<i>Level 2: No Job Title</i>		HT-086-2 <i>Club Fitter</i> (05-04-12)
L1	<i>Level 1: No Job Title</i>			HT-086-1 <i>Assistant Club Fitter</i> (05-04-12)
Area	Cycling		Penyelenggaraan Fasiliti / Facility Maintenance	
	<i>Level 4 & 5: Not Available</i>			
L3	HT-089-3:2016 Pembaikpulihan dan Penyelenggaraan Basikal / <i>Bicycle Repair and Maintenance</i> (04-02-16)	HT-093-3:2016 Perkhidmatan Penyelenggaraan Fasiliti Sukan / <i>Sports Facility Maintenance Service</i> (04-02-16)		
L2	HT-089-2:2016 Pemasangan dan Perkhidmatan Basikal / <i>Bicycle Assembly and Service</i> (04-02-16)	<i>Level 2: No Job Title</i>		
	<i>Level 1: No Job Title</i>			
Area	Keselamatan Akuatik dan Penyelamatan / Aquatic Safety & Lifeguarding			
L5	HT-202-5:2013 Pengurusan Keselamatan Akuatik dan Penyelamatan / <i>Aquatic Safety and Lifeguarding Management</i> (30-12-13)			
L4	HT-202-4:2013 Pentadbiran Keselamatan Akuatik dan Penyelamatan / <i>Aquatic Safety and Lifeguarding Administration</i> (30-12-13)			
L3	HT-202-3:2013 Penyeliaan Keselamatan Akuatik dan Penyelamatan / <i>Aquatic Safety and Lifeguarding Supervision</i> (30-12-13)			
L2	HT-202-2:2013 Operasi Keselamatan Akuatik dan Penyelamatan / <i>Aquatic Safety and Lifeguarding Operation</i> (30-12-13)			
	<i>Level 1: No Job Title</i>			
Area	Electronic Sports		Pengurusan Acara Sukan / Sports Event Management	
	<i>Level 4 & 5: Not Available</i>			
L3	R931-001-3:2021 Kejurulatihan Sukan Elektronik / <i>Electronic Sports Coaching</i> (23-02-21)	HT-203-3:2014 Koordinasi Acara Sukan / <i>Sports Event Coordination</i> (25-09-14)		
	<i>Level 1 & 2: No Job Title</i>			
BAHAGIAN/DIVISION: R93 <i>SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES</i>		KUMPULAN/GROUP: R932 <i>OTHER AMUSEMENT AND RECREATION ACTIVITIES</i>		
<i>(Please refer general training prerequisite in NOSS document)</i>				
Area	Rekreasi Luar / Outdoor Recreation		Rekreasi Air / Water Recreation	
	<i>Level 4 & 5: Not Available</i>			
L3	ET-013-3:2013 Perkhidmatan Rekreasi Luar / <i>Outdoor Recreational Services</i> (29-07-13)	HT-062-3:2012 Operasi Pengemudian Rekreasi Air / <i>Water Recreation Navigation Operation</i> (17-07-12)		
	<i>Level 1 & 2: No Job Title</i>			

Area	Taman Kering / Dry Park	Taman Air / Water Park
L5	HT-190-5:2012 Pengurusan Taman Tema / <i>Theme Park Attractions Management</i> (24-09-98) (18-12-12)	
L4	HT-190-4:2012 Pengurusan Taman Tema / <i>Theme Park Attractions Management</i> (24-09-98) (18-12-12)	
L3	HT-190-3:2012 Operasi Taman Tema / <i>Theme Park Attractions Operations</i> (24-09-98) (18-12-12)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Penyelaman Skuba Rekreasi / Recreational Scuba Diving	
L5	HT-400-5:2013 Pengurusan Operasi Selam Skuba / <i>Scuba Dive Operation Management</i> (22-04-99) (24-04-13)	U-020-5 Pengajar Jurulatih Selam Skuba Rekreasi / <i>Recreational Scuba Diving Instructor Trainer</i> (22-04-99)
L4	HT-400-4:2013 Pengurusan Operasi Selam Skuba / <i>Scuba Dive Operation Management</i> (22-04-99) (24-04-13)	U-020-4 Jurulatih Selam Skuba Rekreasi / <i>Recreational Scuba Diving Instructor</i> (22-04-99)
L3	HT-401-3:2014 Penyelenggaraan Selam Skuba / <i>Scuba Dive Maintenance</i> (02-04-14)	HT-400-3:2013 Operasi Selam Skuba / <i>Scuba Dive Operation</i> (22-04-99) (05-04-12) (24-04-13)
	<i>Level 1 & 2: No Job Title</i>	

26. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC S: AKTIVITI PERKHIDMATAN LAIN

SECTION S: OTHER SERVICE ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
S94	ACTIVITIES OF MEMBERSHIP ORGANIZATIONS	
	S941	<i>ACTIVITIES OF BUSINESS, EMPLOYERS AND PROFESSIONAL MEMBERSHIP ORGANIZATIONS</i>
	S942	<i>ACTIVITIES OF TRADE UNIONS</i>
	S949	<i>ACTIVITIES OF OTHER MEMBERSHIP ORGANIZATIONS</i>
S95	REPAIR OF COMPUTERS AND PERSONAL AND HOUSEHOLD GOODS	
	S951	<i>REPAIR OF COMPUTER AND COMMUNICATION EQUIPMENT</i>
	S952	<i>REPAIR OF PERSONAL AND HOUSEHOLD GOODS</i>
S96	OTHER PERSONAL SERVICE ACTIVITIES	
	S960	<i>OTHER PERSONAL ACTIVITIES</i>

BAHAGIAN/DIVISION: S94 <i>ACTIVITIES OF MEMBERSHIP ORGANIZATIONS</i>		KUMPULAN/GROUP: S941 <i>ACTIVITIES OF BUSINESS, EMPLOYERS AND PROFESSIONAL MEMBERSHIP ORGANIZATIONS</i>
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Kerja Belia / Youth Work	
L5	S941-001-5:2020 Pengurusan Kerja Belia / Youth Work Management (03-09-20)	
L4	S941-001-4:2020 Penyelarasan Kerja Belia / Youth Work Coordination (03-09-20)	
L3	S941-001-3:2020 Pelaksanaan Kerja Belia / Youth Work Implementation (03-09-20)	
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: S94 <i>ACTIVITIES OF MEMBERSHIP ORGANIZATIONS</i>		KUMPULAN/GROUP: S949 <i>ACTIVITIES OF OTHER MEMBERSHIP ORGANIZATIONS</i>
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Perkhidmatan Dakwah	
	<i>Level 4 & 5: Not Available</i>	
L3	S949-001-3:2021 Dakwah Islam / Islamic Da'wah (23-02-21)	
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: S96 OTHER PERSONAL SERVICE ACTIVITIES		KUMPULAN/GROUP: S960 OTHER PERSONAL ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>			
Terapi Kecantikan / Beauty Therapy			
L5	S960-007-5:2024 Pengurusan Salon Kecantikan / <i>Beauty Salon Management</i> (19-07-01) (19-4-11) (30-12-13) (09-05-24)	S960-001-5:2017 Pengurusan SPA / <i>SPA Management</i> (19-04-11) (28-03-17)	
L4	S960-007-4:2024 Terapi Estetik / <i>Aesthetic Therapy</i> (19-07-01) (19-4-11) (30-12-13) (09-05-24)	S960-001-4:2017 Pentadbiran SPA / <i>SPA Administration</i> (19-04-11) (28-03-17)	
L3	S960-002-3:2020 Perkhidmatan Estetik / <i>Aesthetic Services</i> (30-09-00) (19-4-11) (30-12-13) (03-09-20)	MP-061-3:2012 Terapi Spa / <i>Spa Therapy</i> (30-10-07) (17-07-12)	
L2	S960-002-2:2020 Perkhidmatan Terapi Kecantikan / <i>Beauty Therapy Services</i> (28-11-95) (19-07-96) (30-09-00) (19-4-11) (30-12-13) (03-09-20)	<i>Level 2: No Job Title</i>	
L1	S960-002-1:2020 Perkhidmatan Kecantikan / <i>Beauty Services</i> (28-11-95) (19-07-96) (30-09-00) (19-4-11) (30-12-13) (03-09-20)	<i>Level 1: No Job Title</i>	
Seni Kuku / Nail Artistry			
<i>Level 5: Not Available</i>		Trikologi / Trichology	
<i>Level 5: Not Available</i>		<i>Level 5: Not Available</i>	
L4	MP-062-4:2013 Pengurusan Seni Hiasan Kuku / <i>Nail Artistry Management</i> (30-12-13)	<i>Level 4: Not Available</i>	
L3	MP-062-3:2012 Seni Hiasan Kuku / <i>Nail Artistry</i> (18-12-12)	MP-064-3:2014 Terapi Rambut & Kulit Kepala / <i>Hair & Scalp Therapy</i> (16-12-14)	
<i>Level 1 & 2: No Job Title</i>			
Seni Solekan / Make-up Artistry		Make Up For Film & TV	
L5	S960-006-5:2021 Kesenian Solekan Kesan Khas / <i>Special Effect Make-Up Artistry</i> (29-10-21)		
L4	S960-006-4:2021 Kesenian Solekan Karakter / <i>Character Make-Up Artistry</i> (29-10-21)		
L3	S960-004-3:2021 Seni Solekan Kreatif / <i>Creative Make-up Artistry</i> (18-12-12) (23-02-21)	AC-061-3:2013 Solekan Filem & TV Antarabangsa / <i>Make-Up For International Film & TV</i> (29-07-13)	
L2	S960-004-2:2021 Seni Solekan / <i>Make-up Artistry</i> (18-12-12) (23-02-21)	<i>Level 2: No Job Title</i>	
<i>Level 1: No Job Title</i>			

Area	Dandanan Rambut / Hairdressing	Pengguntingan Rambut / Barbering	Perundingan Imej / Image Consultation
L5	HT-090-5:2014 Pengurusan Salun Rambut / <i>Hair Saloon Management</i> (19-10-04) (23-06-09) (16-12-14)	<i>Level 5: Not Available</i>	HT-092-5:2012 Perundingan Imej / <i>Image Consultation</i> (23-10-12)
L4	HT-090-4:2014 Pengurusan Pendandan Rambut Kreatif / <i>Creative Hairdressing Management</i> (19-10-04) (23-06-09) (16-12-14)	<i>Level 4: Not Available</i>	HT-092-4:2012 Perundingan Imej / <i>Image Consultation</i> (23-10-12)
L3	S960-008-3:2025 Dandanan Rambut / <i>Hairdressing</i> (12-04-96) (10-10-02) (30-10-07) (18-12-12) (22-01-25)	S960-003-3:2021 Pengguntingan Rambut / <i>Barbering</i> (25-10-10) (23-02-21)	<i>Level 3: No Job Title</i>
L2	S960-008-2:2025 Dandanan Rambut / <i>Hairdressing</i> (12-04-96) (10-10-02) (30-10-07) (18-12-12) (22-01-25)	S960-003-2:2021 Pengguntingan Rambut / <i>Barbering</i> (25-10-10) (23-02-21)	<i>Level 2: No Job Title</i>
	<i>Level 1: No Job Title</i>		
Area	Operasi Pemeriksaan Kenderaan Bermotor / Motor Vehicle Inspection (Road Worthiness) - Operation		
L5	TP-305-5 Pengurusan Pemeriksaan Kenderaan / <i>Vehicle Inspection Management</i> (05-04-12)		
L4	TP-305-4 Pengurusan Pemeriksaan Kenderaan / <i>Vehicle Inspection Management</i> (05-04-12)		
L3	TP-036-3:2015 Pemeriksaan Kenderaan Bermotor / <i>Motor Vehicle Inspection</i> (23-06-09) (24-11-15)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Latihan Pengajar Pemanduan Kenderaan / Vehicle Driving Instructor Training		
	<i>Level 4 & 5: Not Available</i>		
L3	TP-321-3:2012 Latihan Pengajar Pemanduan Kereta Profesional / <i>Professional Fleet Driving Instructor Training</i> (23-10-12)		
L2	TP-321-2:2012 Latihan Pengajar Pemanduan Kenderaan Berat / <i>Heavy Vehicles Driving Instructor Training</i> (23-10-12)		
L1	TP-321-1:2012 Latihan Pengajar Pemanduan Kenderaan Ringan / <i>Light Vehicles Driving Instructor Training</i> (23-10-12)		
Area	Used Vehicle Assessment		
	<i>Level 4 & 5: Not Available</i>		
L3	S960-005-3:2021 Penilaian Kenderaan Terpakai / <i>Used Vehicle Evaluation</i> (23-02-21)		
	<i>Level 1 & 2: No Job Title</i>		

27. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC T: AKTIVITI ISI RUMAH SEBAGAI MAJIKAN; AKTIVITI MENGELUARKAN BARANGAN DAN PERKHIDMATAN YANG TIDAK DAPAT DIBEZAKAN OLEH ISI RUMAH UNTUK KEGUNAAN SENDIRI

SECTION T: ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES- PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
T97	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL	
	T970	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL
T98	UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE	
	T981	UNDIFFERENTIATED GOODS- PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE
	T982	UNDIFFERENTIATED SERVICE- PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE

BAHAGIAN/DIVISION: T97 ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL		KUMPULAN/GROUP: T970 ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Pekerja Domestik / Domestic Worker	
	<i>Level 4 & 5: Not Available</i>	
L3	CC-020-3:2014 Penyeliaan Pekerja Domestik / <i>Domestic Worker Supervision</i> (16-12-14)	
L2	CC-020-2:2014 Operasi Pekerja Domestik / <i>Domestic Worker Operation</i> (27-09-04) (16-12-14)	
	<i>Level 1: No Job Title</i>	

BAHAGIAN/DIVISION: T98 UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE		KUMPULAN/GROUP: T982 UNDIFFERENTIATED SERVICE- PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Pengasuhan dan Pendidikan Awal Kanak-Kanak (ECCD) / Early Childhood Care and Development (ECCD)	
L5	T982-001-5:2018 Pengurusan Pengasuhan dan Pendidikan Perkembangan Awal Kanak-Kanak / <i>Early Childhood Care and Development Management</i> (05-03-08) (18-12-12) (06-02-18)	
L4	T982-001-4:2018 Penyeliaan Pengasuhan dan Pendidikan Perkembangan Awal Kanak-Kanak / <i>Early Childhood Care and Development Supervision</i> (05-03-08) (18-12-12) (06-02-18)	
L3	T982-001-3:2017 Pengasuhan dan Pendidikan Awal Kanak-Kanak / <i>Early Childhood Care and Development Education</i> (05-03-08) (18-12-12) (28-03-17)	
	<i>Level 1 & 2: No Job Title</i>	

28. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC U: AKTIVITI BADAN DAN PERTUBUHAN LUAR WILAYAH

SECTION U: ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
U99	ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES	
	U990	ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES

29. STANDARD KETERAMPILAN KEBANGSAAN (SKK)/ NATIONAL COMPETENCY STANDARD (NCS)

Bil	Kod/ Code	Tajuk SKK/ NCS Title	Tarikh Kelulusan
1	Z-004	Pengurus Projek Pembinaan / <i>Project Manager Construction</i>	(28-08-02)
2	* Z-009-1:2015	Kemahiran Teras / <i>Core Abilities</i>	(01-06-06) (31-03-15)
3	* Z-009-2:2015	Kemahiran Teras / <i>Core Abilities</i>	(01-06-06) (31-03-15)
4	* Z-009-3:2015	Kemahiran Teras / <i>Core Abilities</i>	(01-06-06) (31-03-15)
5	* Z-009-4:2015	Kemahiran Teras / <i>Core Abilities</i>	(01-06-06) (31-03-15)
6	* Z-009-5:2015	Kemahiran Teras / <i>Core Abilities</i>	(31-03-15)
7	Z-010	Sijil IP Associate / <i>Certificate IP Associate</i>	(24-03-09)
8	Z-011	Jurutera IP Bertauliah / <i>Certified IP Engineer (CIPE)</i>	(10-12-10)
9	Z-013	Pakar Jurupandu Warisan Budaya / <i>Cultural Heritage Specialist Guide</i>	(19-4-11)
10	Z-014	Keusahawanan Teksi Pelancongan / <i>Tourist Taxi Entrepreneurship</i>	(11-10-16)
11	Z-020	Pematuhan Produk Halal / <i>Halal Product Compliances</i>	(23-06-09)
12	Z-060	Latihan Menembak Menggunakan Senjata Api / <i>Firearm Practical Shooting</i>	(10-12-10)
13	NCS-001-2:2016	Perolehan Mampan / <i>Sustainable Procurement</i>	(06-12-16)
14	NCS-001-3:2016	Perolehan Mampan / <i>Sustainable Procurement</i>	(06-12-16)
15	NCS-001-4:2016	Perolehan Mampan / <i>Sustainable Procurement</i>	(06-12-16)
16	NCS-001-5:2016	Perolehan Mampan / <i>Sustainable Procurement</i>	(06-12-16)
17	NCS-002:2017	Penyeliaan / <i>Supervisory</i> <i>(Dokumen ini digunakan bersama NOSS-NOSS Yang Bertanda @ di atas / This document is to be used with the NOSS indicated by @ above)</i>	(10-04-95) (24-04-17)
18	NCS-003:2017	Sistem Pengurusan Tenaga untuk Bangunan / <i>Energy Management System for Buildings</i>	(13-06-17)
19	NCS-004:2017	Latihan Tenaga Pengajar / <i>Train The Trainer</i>	(10-12-10) (21-08-17)
20	NCS-005:2017	Pemasangan dan Penyelenggaraan Stesen Pengecas Kenderaan Elektrik / <i>Electric Vehicle (EV) Charging Station Installation and Maintenance</i>	(27-11-17)
21	NCS-006:2017	Kemahiran Asas Digital / <i>Digital Essentials</i>	(19-04-01) (27-11-17)
22	NCS-007:2018	Pekerja Asing di Malaysia / <i>Foreign Workers in Malaysia</i>	(28-08-03) (30-12-03) (06-02-18)
23	NCS-008:2018	Amalan Halal Logistik / <i>Halal Logistics Practice</i>	(06-02-18)
24	NCS-009:2018	Pengurusan Pematuhan Syariah Dalaman (Perbankan Islam dan Takaful) / <i>Internal Shariah Compliance Management (Islamic Banking and Takaful)</i>	(06-02-18)
25	NCS-010:2018	Hosting Komuniti Setempat / <i>Localised Community Hosting</i>	(07-05-18)
26	NCS-011:2019	Pemudaharaan / <i>Facilitation</i>	(19-4-11) (30-01-19)
27	NCS-012:2020	Pengurusan Keselamatan Sosial / <i>Social Security Administration</i>	(13-11-20)
28	NCS-013:2021	Asas Keusahawanan / <i>Fundamentals of Entrepreneurship</i>	(29-10-21)
29	NCS-014:2021	Pembangunan Keusahawanan / <i>Entrepreneurship Development</i>	(29-10-21)
30	NCS-015:2021	Kewangan Keusahawanan / <i>Entrepreneurial Finance</i>	(29-10-21)
31	NCS-016:2021	Operasi Kimpalan Dasar Laut / <i>Underwater Welding Operation</i>	(29-10-21)
32	NCS-017:2023	Pengurusan Keselamatan, Kesihatan Dan Alam Sekitar / <i>Safety, Health And Environment Management</i>	(08-05-23)
33	NCS-018:2023	Pematuhan Bandar Rendah Karbon / <i>Low Carbon City Compliance</i>	(08-05-23)
34	NCS-019:2024	Pengiraan Karbon / <i>Carbon Accounting</i>	(09-05-24)

Bil	Kod/ Code	Tajuk SKK/ NCS Title	Tarikh Kelulusan
35	NCS-020:2024	Pelaporan Kelestarian / <i>Sustainability Reporting</i>	(09-05-24)
36	NCS-021:2024	Pematuhan Kelestarian / <i>Sustainability Compliance</i>	(09-05-24)
37	NCS-022:2025	Kelestarian Eco-Shift / <i>Eco-Shift Sustainability</i>	(22-01-25)
38	NCS-023:2025	<i>Industry Forward</i>	(22-01-25)
39	NCS-024:2025	Penilaian Kawalan Bahaya Kemalangan Besar Industri / <i>Control of Industrial Major Accident Hazard Assessment</i>	(22-05-25)
Jumlah NCS/ Total of NCS:			39

***tidak ditawarkan untuk program persijilan / not available for certification**

**30. KURIKULUM SISTEM LATIHAN DUAL NASIONAL YANG DILULUSKAN SEBAGAI SKPK
(NATIONAL DUAL TRAINING SYSTEM CURRICULUM ENDORSED AS NOSS)**

SEKTOR/ SECTOR		KOD/ CODE	JUMLAH K-SLDN
1	Pengangkutan (Transportation)	AT	1
Jumlah K-SLDN/ Total of C-NDTS			1

Area	Kendaraan Bermotor Automotif / <i>Automotive Motor Vehicle</i>
TAHAP 3 (LEVEL 3)	AT01 Automotif Mekatronik / <i>Automotive Mechatronics</i> (23-6-09)

31. STANDARD KEPAKARAN KERJA (TIER 1 – TIER 3)

BAHAGIAN/DIVISION: I56 FOOD AND BEVERAGE SERVICE ACTIVITIES		KUMPULAN/GROUP: I561 RESTAURANTS AND MOBILE FOOD SERVICE ACTIVITIES	
Area	Culinary		
Tier 3	<i>Not Available</i>		
Tier 2	I561-005-TIER2:2025 Ketukangan Gastronomi / <i>Gastronomy Craftmanship</i> (22-05-25)		
Tier 1	I561-005-TIER1:2025 Kepakaran Seni Kulineri / <i>Culinary Arts Mastery</i> (22-05-25)		

32. SENARAI STANDARD:

Senarai keseluruhan SKPK / *List of existing NOSS*
(Nota: Rujuk di dalam Daftar untuk nama NOSS dwi-bahasa)

Senarai Penuh Kod NOSS boleh dirujuk pada pautan berikut :

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33. SENARAI STANDARD JUMUD:

Senarai Keseluruhan SKPK Yang Telah Dikajisemula/ *List of Total NOSS Reviewed*

Senarai Penuh Kod NOSS yang telah dikajisemula boleh dirujuk pada pautan berikut :

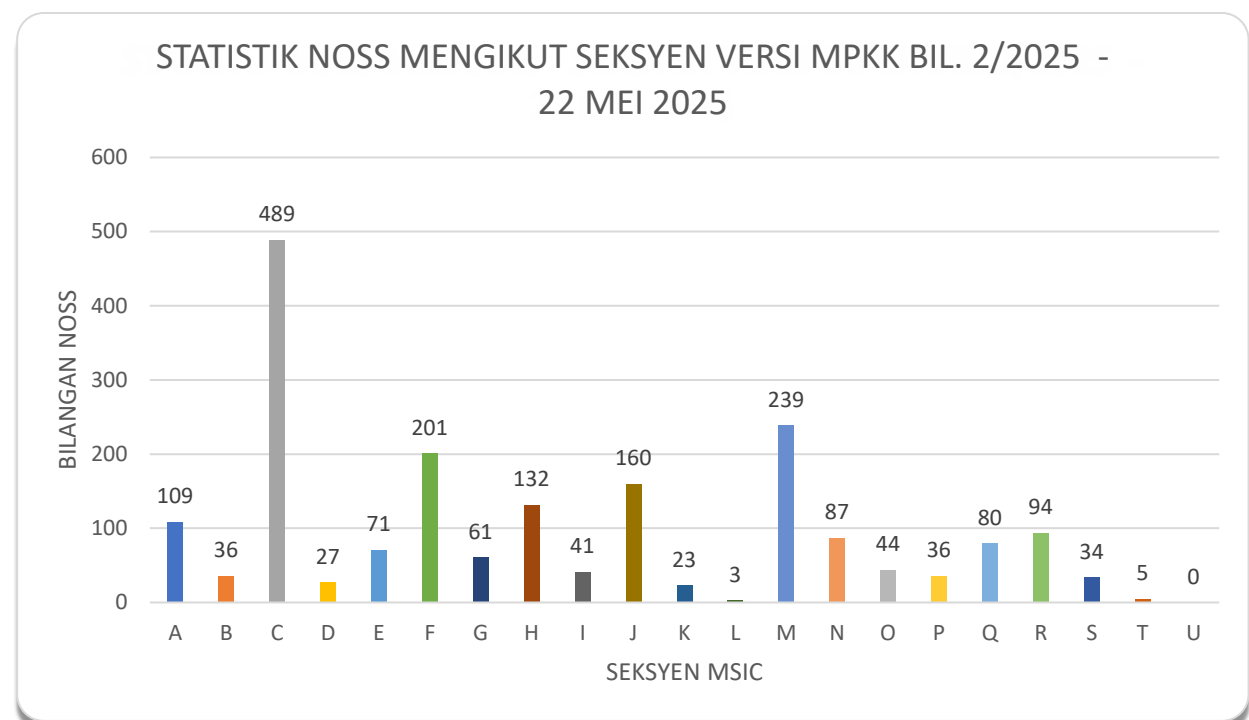
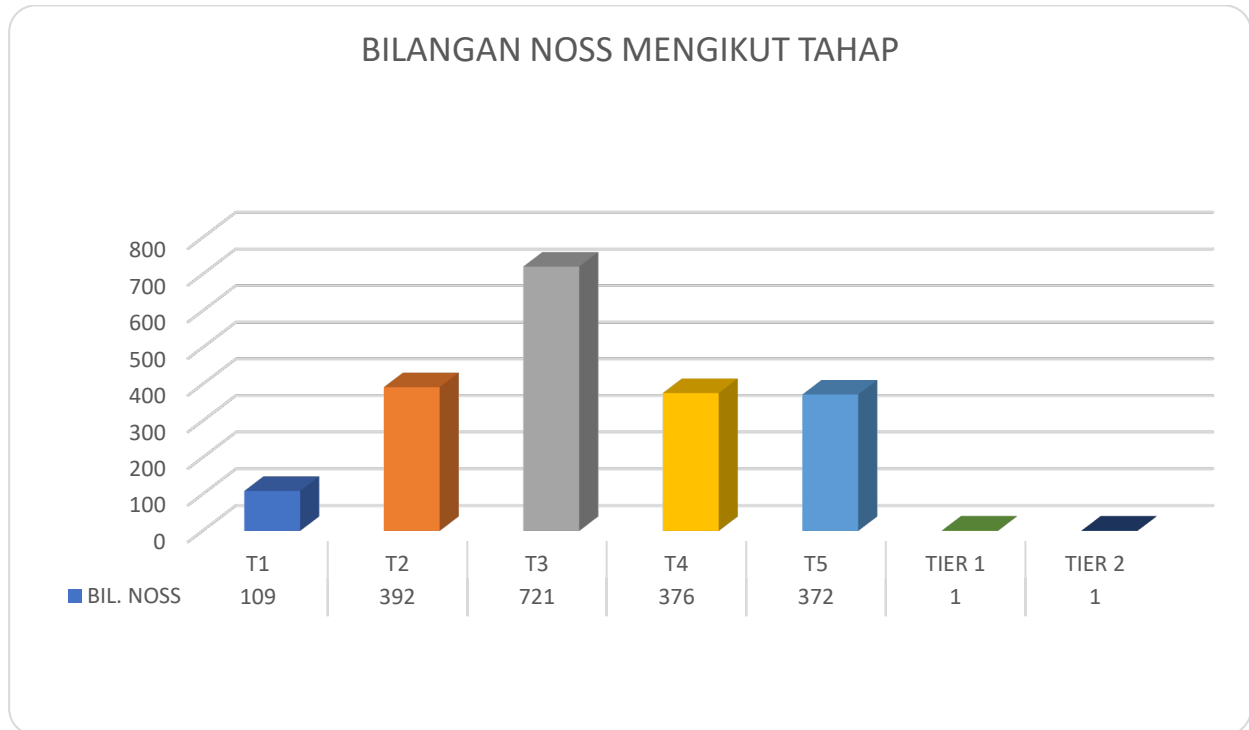
[KLIK SAYA / CLICK ME](#)



34. STATISTIK SKPK / NOSS STATISTIC

(kemaskini pada 22 Mei 2025 berdasarkan keputusan MPKK Bil. 2/2025 pada 22 Mei 2025)

BILANGAN STANDARD KESELURUHAN SEHINGGA 22 Mei 2025	BILANGAN STANDARD (NOSS + NCS + K-SLDN)	BILANGAN STANDARD YANG DIKAJISEMULA/JUMUD (KOD LAMA YANG TIDAK AKTIF)
3,856	2,012	1,844



Statistik SKPK Mengikut Seksyen MSIC & Tahap/ NOSS Statistic According to MSIC Section & Level

BIL	KOD	SEKTOR MSIC	BILANGAN NOSS							JUMLAH		
			T1	T2	T3	T4	T5	TIER1	TIER2			
1	A	PERTANIAN, PERHUTANAN DAN PERIKANAN	AGRICULTURE, FORESTRY AND FISHING	4	25	43	19	18	0	0	109	
2	B	PERLOMBONGAN DAN PENGKUARIAN	MINING AND QUARRYING	3	4	11	9	9	0	0	36	
3	C	PEMBUATAN	MANUFACTURING	20	114	183	86	86	0	0	489	
4	D	BEKALAN ELEKTRIK, GAS, WAP DAN PENDINGIN UDARA	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	2	6	9	5	5	0	0	27	
5	E	BEKALAN AIR; PEMBENTUNGAN, PENGURUSAN SISA DAN AKTIVITI PEMULIHAN	WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES	2	20	22	14	13	0	0	71	
6	F	PEMBINAAN	CONSTRUCTION	27	65	77	18	14	0	0	201	
7	G	PERDAGANGAN BORONG DAN RUNCIT, PEMBAIKAN KENDERAAN BERMOTOR DAN MOTOSIKAL	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	3	8	28	11	11	0	0	61	
8	H	PENGANGKUTAN DAN PENYIMPANAN	TRANSPORTATION AND STORAGE	7	26	49	25	25	0	0	132	
9	I	PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN DAN MINUMAN	ACCOMMODATION AND FOOD SERVICE ACTIVITIES	0	10	14	8	7	1	1	41	
10	J	MAKLUMAT DAN KOMUNIKASI	INFORMATION AND COMMUNICATION	5	18	51	43	43	0	0	160	
11	K	AKTIVITI KEWANGAN DAN INSURANS/TAKAFUL	FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES	0	0	7	8	8	0	0	23	
12	L	AKTIVITI HARTANAH	REAL ESTATE ACTIVITIES	0	1	1	1	0	0	0	3	
13	M	AKTIVITI PROFESIONAL, SAINTIFIK DAN TEKNIKAL	PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	22	41	75	49	52	0	0	239	
14	N	AKTIVITI PENTADBIRAN DAN KHIDMAT SOKONGAN	ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES	2	11	32	21	21	0	0	87	
15	O	PENTADBIRAN AWAM DAN PERTAHANAN; AKTIVITI KESELAMATAN SOSIAL WAJIB	PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY	2	7	13	9	13	0	0	44	
16	P	PENDIDIKAN	EDUCATION	1	4	13	9	9	0	0	36	
17	Q	AKTIVITI KESIHATAN KEMANUSIAAN DAN KERJA SOSIAL	HUMAN HEALTH AND SOCIAL WORK ACTIVITIES	4	9	37	16	14	0	0	80	
18	R	KESENIAN, HIBURAN DAN REKREASI	ARTS ENTERTAINMENT AND RECREATION	3	17	42	16	16	0	0	94	
19	S	AKTIVITI PERKHIDMATAN LAIN	OTHER SERVICE ACTIVITIES	2	5	12	8	7	0	0	34	
20	T	AKTIVITI ISI RUMAH SEBAGAI MAJIKAN; AKTIVITI MENGELUARKAN BARANGAN DAN PERKHIDMATAN YANG TIDAK DAPAT DIBEZAKAN OLEH ISI RUMAH UNTUK KEGUNAAN SENDIRI	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES- PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE	0	1	2	1	1	0	0	5	
21	U	AKTIVITI BADAN DAN PERTUBUHAN LUAR WILAYAH	ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES	0	0	0	0	0	0	0	0	
JUMLAH NOSS MENGIKUT TAHAP:				109	392	721	376	372	1	1	1972	
22	NCS	NATIONAL COMPETENCY STANDARD (NCS)		0	0	0	0	0	0	0	39	
23	K-SLDN	KURIKULUM-SLDN		0	0	0	0	0	0	0	1	
JUMLAH KESELURUHAN NOSS + NCS + K-SLDN:				109	392	721	376	372	1	1	40	2012
JUMLAH NOSS + NCS (KAJI SEMULA/JUMUD):											1844	
JUMLAH KESELURUHAN NOSS + NCS + K-SLDN (TERMASUK KAJISEMULA/JUMUD):											3856	

35. SENARAI STANDARD YANG DILULUSKAN PADA TAHUN 2025 / LIST OF NOSS ENDORSED IN YEAR 2025

BIL. (NO.)	KOD NOSS/NCS BAHARU (NEW NOSS/NCS CODE)	TAJUK NOSS/NCS (NOSS/NCS TITLE)	KOD NOSS/NCS LAMA (PREVIOUS NOSS/NCS CODE)
MPKK BIL. 1/2025 (22 JANUARI 2025)			
1	C181-002-2:2025	Operasi Percetakan Offset Litografi / <i>Offset Lithography Printing Operation</i>	PR-023-2:2012
2	C181-002-3:2025	Operasi Penyeliaan Percetakan Offset Litografi / <i>Offset Lithography Printing Operation Supervision</i>	PR-023-3:2012
3	C239-003-3:2025	Pembuatan Seramik Termaju / <i>Advanced Ceramic Manufacturing</i>	MT-020-3:2014
4	C259-008-3:2025	Operasi Teknologi Kimpalan Arka / <i>Arc Welding Technology Operation</i>	C259-008-3:2022 MC-025-3:2012 MC-026-3:2012 MC-027-3:2012
5	C264-001-2:2025	Pemasangan Peralatan dan Perkakasan Elektronik / <i>Electronic Equipment and Appliance Installation</i>	EE-021-2:2012
6	C264-001-3:2025	Pembaikan dan Penyelenggaraan Peralatan dan Perkakasan Elektronik / <i>Electronic Equipment and Appliance Repair and Maintenance</i>	EE-021-3:2012
7	C264-001-4:2025	Pembangunan Produk Elektronik / <i>Electronic Product Development</i>	EE-021-4:2012
8	C264-001-5:2025	Perancangan dan Rekabentuk Produk Elektronik / <i>Electronic Product Planning and Design</i>	EE-021-5:2012
9	C291-002-2:2025	Operasi Pengeluaran Pemasangan Kenderaan Kereta Elektrik / <i>Electric Vehicle Car Assembly Production Operation</i>	-
10	C291-002-3:2025	Kawalan Pengeluaran Pemasangan Kenderaan Kereta Elektrik / <i>Electric Vehicle Car Assembly Production Control</i>	-
11	F432-009-4:2025	Pengendalian & Pembangunan Sistem Fotovolta Suria / <i>Solar Photovoltaic (PV) System Operation & Development</i>	EE-213-4:2014 EE-210-4
12	F432-009-5:2025	Pembangunan & Pengoptimuman Sistem Fotovolta Suria / <i>Solar Photovoltaic (PV) System Development & Optimisation</i>	EE-213-5:2014 EE-210-5
13	I561-005-4:2025	Penghasilan Seni Kulineri / <i>Culinary Arts Workmanship</i>	HT-012-4:2011
14	I561-005-5:2025	Ketukangan Seni Kulineri / <i>Culinary Arts Craftmanship</i>	HT-012-5:2011
15	I561-006-2:2025	Penyediaan dan Penghasilan Masakan Cina / <i>Chinese Cuisine Food Preparation and Production</i>	-
16	I561-006-3:2025	Operasi Seni Kulineri Masakan Cina / <i>Chinese Cuisine Culinary Arts Operation</i>	-
17	J582-001-4:2025	Pembangunan Multimedia Kreatif / <i>Creative Multimedia Development</i>	IT-070-4:2011
18	J582-001-5:2025	Penerbitan Multimedia Kreatif / <i>Creative Multimedia Production</i>	IT-070-5:2011
19	J582-002-4:2025	Penghasilan Persekitaran Permainan 3D Lanjutan / <i>Advanced 3D Game Environment Production</i>	IT-062-4:2016
20	J582-002-5:2025	Pengurusan Penghasilan Persekitaran Permainan 3D / <i>3D Game Environment Production Management</i>	IT-062-5:2016
21	K661-004-3:2025	Perkhidmatan Sokongan Pra-Perancangan Kewangan / <i>Financial Paraplanning Support Services</i>	FB-016-3:2012
22	K661-004-4:2025	Pentadbiran Pra-Perancangan Kewangan / <i>Financial Paraplanning Administration</i>	FB-016-4:2013
23	K661-004-5:2025	Pengurusan Pra-Perancangan Kewangan / <i>Financial Paraplanning Management</i>	FB-016-5:2013
24	M712-016-1:2025	Tukul Pantulan – Struktur Awam / <i>Rebound Hammer (RH) – Civil Structure</i>	-
25	M712-016-2:2025	Tukul Pantulan – Struktur Awam / <i>Rebound Hammer (RH) – Civil Structure</i>	-

BIL. (NO.)	KOD NOSS/NCS BAHARU (NEW NOSS/NCS CODE)	TAJUK NOSS/NCS (NOSS/NCS TITLE)	KOD NOSS/NCS LAMA (PREVIOUS NOSS/NCS CODE)
26	M712-016-3:2025	Tukul Pantulan – Struktur Awam / <i>Rebound Hammer (RH) – Civil Structure</i>	-
27	M712-017-1:2025	Halaju Denyutan Ultrasonik – Struktur Awam / <i>Ultrasonic Pulse Velocity (UPV) – Civil Structure</i>	-
28	M712-017-2:2025	Halaju Denyutan Ultrasonik – Struktur Awam / <i>Ultrasonic Pulse Velocity (UPV) – Civil Structure</i>	-
29	M712-017-3:2025	Halaju Denyutan Ultrasonik – Struktur Awam / <i>Ultrasonic Pulse Velocity (UPV) – Civil Structure</i>	-
30	M712-018-1:2025	Radar Menembusi Tanah – Struktur Awam / <i>Ground Penetrating Radar (GPR) – Civil Structure</i>	-
31	M712-018-2:2025	Radar Menembusi Tanah – Struktur Awam / <i>Ground Penetrating Radar (GPR) – Civil Structure</i>	-
32	M712-018-3:2025	Radar Menembusi Tanah – Struktur Awam / <i>Ground Penetrating Radar (GPR) – Civil Structure</i>	-
33	M749-010-2:2025	Pelaksanaan Kawalan Proses / <i>Process Control Implementation</i>	S-030-2
34	M749-010-3:2025	Pelaksanaan Kawalan Proses / <i>Process Control Implementation</i>	S-030-3
35	M749-010-4:2025	Aplikasi Kawalan Proses / <i>Process Control Application</i>	CM-030-4
36	M749-010-5:2025	Aplikasi Lanjutan Kawalan Proses / <i>Process Control Advanced Application</i>	CM-030-5
37	N791-007-3:2025	Pemanduan Pelancongan Khas Wilayah / <i>Region-Specific Tour Guiding</i>	HT-026-3:2013
38	N791-008-3:2025	Pemanduan Pelancong Bandar / <i>Tourist Guiding (City Guiding)</i>	HT-023-3:2012
39	P854-010-3:2025	Pengajaran Pengajian Islam / <i>Teaching Islamic Studies</i>	-
40	P854-010-4:2025	Pengajaran Pengajian Islam / <i>Teaching Islamic Studies</i>	-
41	P854-010-5:2025	Pengajaran Pengajian Islam / <i>Teaching Islamic Studies</i>	-
42	Q869-002-3:2025	Penjagaan Ibu Selepas Bersalin / <i>Post-Natal Care</i>	-
43	S960-008-2:2025	Dandan Rambut / <i>Hairdressing</i>	HT-090-2:2012
44	S960-008-3:2025	Dandan Rambut / <i>Hairdressing</i>	HT-090-3:2012
45	NCS-022:2025	Kelestarian Eco-Shift / <i>Eco-Shift Sustainability</i>	-
46	NCS-023:2025	Industry Forward	-
MPKK BIL. 2/2025 (22 MEI 2025)			
1	C331-015-4:2025	Operasi dan Penyeliaan Penyelenggaraan Struktur Kepingan Logam Aeroangkasa / <i>Aerospace Sheet Metal Structure Maintenance Operation and Supervision</i>	-
2	C331-015-5:2025	Perancangan dan Pembangunan Operasi Penyelenggaraan Struktur Kepingan Logam Aeroangkasa / <i>Aerospace Sheet Metal Structure Maintenance Operational Planning and Development</i>	-
3	C331-016-4:2025	Operasi Pembaikan Struktur Komposit Aeroangkasa / <i>Aerospace Composite Structure Repair Operation</i>	-
4	C331-016-5:2025	Perancangan Operasi Pembaikan Struktur Komposit Aeroangkasa / <i>Aerospace Composite Structure Repair Operational Planning</i>	-
5	C331-019-2:2025	Operasi Penyelenggaraan Jentera Pelabuhan / <i>Port Equipment Maintenance Operation</i>	-
6	C331-019-3:2025	Operasi Penyelenggaraan dan Pembaikan Jentera Pelabuhan / <i>Port Equipment Maintenance and Repair Operation</i>	-
7	D353-001-3:2025	Operasi dan Kawalan Dandang Stim / <i>Steam Boiler Operation and Control</i>	-
8	F410-007-3:2025	Penyeliaan Tapak Sivil & Struktur / <i>Civil & Structural Site Supervision</i>	CVS3
9	F410-007-4:2025	Penyelarasan Tapak Sivil & Struktur / <i>Civil & Structural Site Coordination</i>	CVS4

BIL. (NO.)	KOD NOSS/NCS BAHARU (NEW NOSS/NCS CODE)	TAJUK NOSS/NCS (NOSS/NCS TITLE)	KOD NOSS/NCS LAMA (PREVIOUS NOSS/NCS CODE)
10	F410-007-5:2025	Pengurusan Pembinaan Bangunan / <i>Building Construction Management</i>	-
11	F432-010-2:2025	Pemasangan, Pengujian dan Penyelenggaraan Lif, Eskalator dan Laluan Gerak / <i>Lift, Escalator and Walkalator Installation, Testing and Maintenance</i>	BC-064-2:2015
12	F432-010-3:2025	Koordinasi Pemasangan, Pengujian & Penyelenggaraan Lif, Eskalator dan Laluan Gerak / <i>Lift, Escalator and Walkalator Installation, Testing and Maintenance Coordination</i>	BC-064-3:2015 BC-065-3:2015
13	F433-010-3:2025	Pembinaan Bangunan Kayu / <i>Wooden Building Construction</i>	A-020-1 A-020-2 A-020-3
14	F439-007-3:2025	Penyeliaan Pemasangan, Perombakan dan Penyelenggaraan Mesin Angkat / <i>Lifting Machinery Installation, Dismantling and Maintenance Supervision</i>	-
15	F439-008-3:2025	Pemeriksaan Perancah / <i>Scaffolding Inspection</i>	-
16	F439-009-4:2025	Penyeliaan Perancah / <i>Scaffolding Supervision</i>	-
17	G452-011-4:2025	Diagnostik Elektrik Automotif / <i>Automotive Electrical Diagnostic</i>	TP-310-4
18	G452-011-5:2025	Diagnostik Elektrik Automotif / <i>Automotive Electrical Diagnostic</i>	TP-310-5
19	J620-001-4:2025	Operasi Pertahanan Keselamatan Siber / <i>Cybersecurity Defence Operations</i>	J620-001-5:2019
20	J620-001-5:2025	Perkhidmatan Keselamatan Siber (Ujian Penembusan) / <i>Cybersecurity Services (Penetration Testing)</i>	J620-001-5:2019
21	Q869-007-2:2025	Penjagaan Kecemasan Pra-Hospital (Responden Perubatan Kecemasan) / <i>Pre-Hospital Emergency Care (Emergency Medical Responder)</i>	MP-011-1 MP-011-2
22	Q869-007-3:2025	Penjagaan Kecemasan Pra-Hospital (Juruteknik Perubatan Kecemasan) / <i>Pre-Hospital Emergency Care (Emergency Medical Technician)</i>	MP-011-3
23	R900-010-2:2025	Gubahan Bunga / <i>Floral Arrangement</i>	HT-071-3:2014
24	R900-010-3:2025	Penggayaan Gubahan Bunga / <i>Floral Arrangement Styling</i>	HT-071-3:2014
25	R900-011-3:2025	Seni Lukisan Karikatur / <i>Caricature Drawing Art</i>	-
26	NCS-024:2025	Penilaian Kawalan Bahaya Kemalangan Besar Industri / <i>Control of Industrial Major Accident Hazard Assessment</i>	-
27	I561-005-TIER1:2025	Kepakaran Seni Kuliner / <i>Culinary Arts Mastery</i>	-
28	I561-005-TIER2:2025	Ketukangan Gastronomi / <i>Gastronomy Craftmanship</i>	-

36. SENARAI SKPK YANG DIJUMUDKAN TANPA VERSI SKPK BAHARU (LIST OF NOSS RENDERED OBSOLETE WITHOUT NEW VERSIONS)

BIL. (NO.)	KOD NOSS JUMUD (OBSOLETE NOSS CODE)	TAJUK NOSS (NOSS TITLE)	TARIKH LULUS NOSS
DOKUMEN NOSS			
1	BC-010-1 / FWC1	<i>Formwork Carpenter</i>	25-10-2010
2	BC-010-2 / FWC2	<i>Formwork Foreman</i>	25-10-2010
3	BC-010-3 / STS3	<i>Structural Supervisor</i>	25-10-2010
4	BC-020-3 / MSR3	<i>Masonry Supervisor</i>	22-10-2010
5	BC-049-1	<i>Assistant Tunnel Technician</i>	24-04-2013
6	BC-049-2	<i>Tunnel Technician</i>	24-04-2013
7	BC-049-3	<i>Supervisor (Lead Miner)</i>	24-04-2013
8	BC-052-2 / FHG2	<i>Pipeline Fitter II</i>	25-10-2010
9	BC-052-3 / FHG3	<i>Pipeline Supervisor</i>	25-10-2010
10	BKP2	<i>Back Pusher Operator</i>	26-05-2008
11	BT-021-2	<i>Culture Laboratory Technician</i>	25-10-2010
12	BT-021-3	<i>Culture Laboratory Senior Technician</i>	25-10-2010
13	BT-030-3	<i>Biotechnology Instrumentation Senior Technician</i>	25-10-2010
14	BT-041-1	<i>Bioprocess Machine Operator</i>	25-10-2010
15	BT-041-2	<i>Bioprocess Plant Assistant</i>	25-10-2010
16	BT-041-3	<i>Bioprocess Supervisor</i>	25-10-2010
17	CM-060-5:2012	<i>Water Treatment Plant Operation Management</i>	18-12-2012
18	EE-033-2	<i>Radio Access Network Technician</i>	01-10-2009
19	EE-033-3	<i>Radio Access Network Senior Technician</i>	01-10-2009
20	EE-050-2	<i>Buffer Storage Technician</i>	18-11-2008
21	EE-050-3	<i>Storage Buffer Storage Senior Technician</i>	18-11-2008
22	EE-060-2	<i>Embedded System Technician</i>	18-11-2008
23	EE-060-3	<i>Embedded System Senior Technician (Design)</i>	18-11-2008
24	EE-110-2	<i>Security Technician (Design)</i>	18-11-2008
25	EE-110-3	<i>Security Senior Technician (Design)</i>	18-11-2008
26	FB-013-2	<i>Fleet Driver</i>	01-10-2009
27	FB-013-3	<i>Fleet Supervisor</i>	01-10-2009
28	H-042-2	<i>Radiograph Interpreter - Casting and Forging</i>	01-01-1993
29	HT-061-2	<i>Tour Vehicle Driver</i>	23-06-2009
30	MTC2	<i>Cold Metal Operator</i>	26-05-2008
31	OG-019-1:2013	<i>Electrical Maintenance (Offshore) (Oil, Gas & Petrochemical)</i>	30-12-2013
32	OG-019-2:2013	<i>Electrical Maintenance (Offshore) (Oil, Gas & Petrochemical)</i>	30-12-2013
33	OG-019-3:2013	<i>Electrical Maintenance (Offshore) (Oil, Gas & Petrochemical)</i>	30-12-2013
34	OG-026-2:2014	<i>Electrical Fitting (Oil & Gas)</i>	25-09-2014
35	OG-026-3:2014	<i>Electrical Fitting (Oil & Gas)</i>	25-09-2014
36	OT-011-4	<i>Assistant Telecommunication Operational Manager- Logistic</i>	26-03-2009
37	OT-011-5	<i>Telecommunication Operational Manager- Logistic</i>	26-03-2009
38	OT-033-2	<i>Carer (After School)</i>	01-10-2009
39	OT-033-3	<i>Senior Carer (After School)</i>	01-10-2009
40	PG-090-2	<i>Plastic Production Technician – OPP Filem</i>	25-10-2010
41	PG-090-3	<i>Plastic Production Supervisor – OPP Filem</i>	25-10-2010
42	PVR2	<i>Paver Operator</i>	26-05-2008
43	RB-014-2	<i>Rubber Quality Assurance Inspector</i>	23-06-2009
44	RB-014-3	<i>Rubber Quality Assurance Supervisor</i>	23-06-2009

BIL. (NO.)	KOD NOSS JUMUD (OBSOLETE NOSS CODE)	TAJUK NOSS (NOSS TITLE)	TARIKH LULUS NOSS
45	RLC2	Compactor Roller Operator	26-05-2008
46	RPT2	Pneumatic Tyre Roller Operator	26-05-2008
47	SS-201-1	Assistant Silver Craftman	25-10-2010
48	SS-201-2	Senior Metal Smithing Craft Man	25-10-2010
49	SS-201-3	Metal Smithing Supervisor	25-10-2010
50	SCR2	Scraper Operator	26-05-2008
51	SSL2	Skid Steer Loader Operator	26-05-2008
52	SWC1	Sewerage C & S Installer	26-05-2008
53	SWC2	Sewerage C & S Fitter	26-05-2008
54	SWC3	Sewerage Civil And Structure Supervisor	26-05-2008
55	SWM1	Sewerage M & E Installer	26-05-2008
56	SWM2	Sewerage M & E Fitter	26-05-2008
57	SWM3	Sewerage M & E Supervisor	26-05-2008
58	TP-511-1	Motorcycle Plating Operator	25-10-2010
59	TP-511-2	Senior Motorcycle Plating Operator	25-10-2010
60	TP-511-3	Motorcycle Plating Supervisor	25-10-2010
61	TCM2	Telescopic Material Handler	26-05-2008
62	TRH2	Off Highway Truck Operator	26-05-2008
63	W-012-3	Senior Terminal Operator (Rubber Tyred Gantry Crane)	16-07-1998
64	Y-060-4	Research & Development Executive (Agriculture Related Industrial Activities)	17-04-2003
65	Y-060-5	Research & Development Manager (Agriculture Related Industrial Activities)	17-04-2003
66	Y-070-4	Sales Manager – Food Distribution	28-08-2003
67	Y-070-5	Sales Manager – Food Distribution	28-08-2003
68	Y-080-2	Storekeeper (Food Distribution)	17-04-2003
69	Y-080-3	Warehouse Supervisor (Food Distribution)	17-04-2003
DOKUMEN K-SLDN			
70	AT02	Automotive Manufacturing (Vehicle Assembly)	23-06-2009
71	PC05	Riggers & Roustabout	23-06-2009
72	PC04	Instrumentation & Control Drafting	23-06-2009
73	PC03	Offshore Structure Drafting	23-06-2009
74	PC02	Piping Drafting	23-06-2009
75	PC01	Plant Operation	23-06-2009
76	EV03	Industrial Effluent Treatment System	23-06-2009
77	EV02	Air Pollution Control (Bagfilter)	23-06-2009
78	EV01	Schedule Waste Management	23-06-2009
79	CN01	Landscape Construction	23-06-2009
80	PS01	Hairdresser	23-06-2009
81	HL01	Hotel Culinary	23-06-2009
82	PR01	Printing Technology	23-06-2009
83	RW01	Railway Builder (Rail Welding)	23-06-2009
84	AT09	Automotive Collision Damage Estimation	23-06-2009
85	AT07	Automotive Parts Operation	23-06-2009
86	AT03	Automotive Natural Gas Vehicle (NGV)	23-06-2009
87	MR04	Marine Deck Rating Operation	23-06-2009
88	MR03	Marine Engine Rating Operation	23-06-2009
89	MR02	Fiber Glass Boat Builder	23-06-2009
90	MR01	Boat Assembly	23-06-2009
91	EL02	Domestic And Light Commercial Refrigeration and Air-Conditioning	23-06-2009
92	SF01	Metal Fabrication	23-06-2009
93	PT03	Pressure Diecasting	23-06-2009
94	PT02	Toolmaking (Mould & Die) – Large Category	23-06-2009

BIL. (NO.)	KOD NOSS JUMUD (OBSOLETE NOSS CODE)	TAJUK NOSS (NOSS TITLE)	TARIKH LULUS NOSS
95	PT01	<i>Toolmaking (Mould & Die)</i>	23-06-2009
96	IE01	<i>Process Automation</i>	23-06-2009
97	EL01	<i>Domestic And Light Commercial Electrical Wiring</i>	23-06-2009

Nota : Mesyuarat MPKK Bil. 2/2025 pada 22 Mei 2025 telah menjumudkan 97 tajuk NOSS tanpa penggantian NOSS baharu.

Bahagian Standard Pekerjaan dan Kurikulum TVET (BSPKTVET)
 Jabatan Pembangunan Kemahiran
 Kementerian Sumber Manusia, Malaysia

*SPKTVET Division
 Department of Skills Development
 Ministry of Human Resource, Malaysia*