



**JOB PROFILE CHART FOR :**

**i. PENYELAM GAS CAMPURAN - TAHAP 2**

**ii. PENYELIA SELAMAN GAS-GAS CAMPURAN - TAHAP 3**

DUTY		TASK												
<b>ORGANISE SURFACE SUPPLY MIXED GAS DIVING SYSTEM</b>	Check Gas Storage System	Check Personal Equipment	Check Diving Umbilical	Check Diver Breathing Apparatus	Check Bail Out Bottles	Check HP Emergency Air Cilinder								
	01	01-01	L2	01-02	L2	01-03	L2	01-04	L2	01-05	L2	01-06	L2	
		Check Diver Recovery System	Check Diver Audio Visual (AV) System	Test Recompression Chamber (RCC) For Leaks.	Test RCC Accessories	Perform RCC Housekeeping	Check Diving Compressor							
		01.07	L2	01.08	L2	01.09	L2	01.10	L2	01.11	L2	01.12	L2	
		Check Diving Controll Panel	Ensure First Aid Box Complete	Ensure System Check Completed	Calculate Mixed Gas Volume Required	Check Gas Supply Regulator	Check Gas Analyser							
		01.13	L3	01.14	L3	01.15	L3	01.16	L3	01.17	L3	01.18	L2	
		Analyse Breathing Gas Mixture												
		01.19	L3											
<b>PERFORM SURFACE SUPPLIED MIXED GAS DIVING OPERATION</b>	Prepare Launch And Recovery System (LARS)	Dress Up Diver	Deploy Diving Stage In Water	Tend The Diver	Recover Diver To Stage / Surface	Conduct Decompression In Water								
	02	02-01	L2	02-02	L2	02-03	L2	02-04	L2	02-05	L2	02-06	L2	

Recover Dive Stage / Wet Bell		Conduct Surface Decompression		monitor Control Panel Activity		Test Check Alarm System	
02-07	L2	02-08	L3	02-09	L3	02.10	L3

<b>CALIBRATE ELECTRICAL TEST EQUIPMENT</b>	Comply To Safe Diving Practices		Comply Personal Protective Equipment (PPE)		Perform Worksite House Keeping		Participate In Emergency Response Drills		Conduct Diving Safely Drills		Organise Communication Link	
	<b>03</b>	03-01	L2	03-02	L2	03-03	L2	03-04	L3	03-05	L3	03.06

Assess Possible Emergency Situations		Ensure Diver First Aid and CPR Competence		Ensure Diver Medical Fitness	
03-07	L3	03-08	L3	03-09	L3

<b>COORDINATE ACTIVITY WITH OTHER DEPARTMENTS</b>	Liase With Client		Apply For Work Permit		Attend Department Meeting		Liase With Crane Operator		Liase With Vessel Master		Liase With Platform Supervisor	
	<b>04</b>	04-01	L3	04-02	L3	04.03	L3	04.04	L3	04.05	L3	04.06

Liase With Survey Supervisor		Liase With ROV Supervisor		Liase With Shore Base	
04.07	L3	04.08	L3	04.09	L3

<b>PERFORM SUPERVISORY FUNCTION</b>	Monitor Team Attendance		Prepare Daily Event Records		Develop Work Instruction		Organise Work Assignment		Supervise Contract Work		Conduct Pre and Post Diving Brief	
	<b>05</b>	05-01	L3	05-02	L3	05.03	L3	05.04	L3	05.05	L3	05.06

Control Communication Flow		Monitor Diver Log Book		Monitor Equipment Performance		Uphold Department Policies and Standard Operating Procedures		Inspect Work On Completion		Review Diver Performance	
05-07	L3	05-08	L3	05.09	L3	05.10	L3	05.11	L3	05.12	L3

Follow Up On Defective Equipment		Prepare Report	
05-13	L3	05-14	L3

<b>MAINTAIN DIVING EQUIPMENT</b>	Service Diving Compressor	Service Breathing Apparatus	Service Diving Umbilical	Service Tools and Associated Equipment	Service Winches and Tuggers	Service Hydraulic Power Unit						
	06	06-01	L2	06-02	L2	06.03	L2	06.04	L2	06.05	L3	06.06

Service Launch and Recovery System	Service Air Bottle and Regulator	Service Diving Filter System	Report Faulty Equipment	Calibrate Diving Gauges	Service ECU						
06.07	L3	06-08	L2	06-09	L2	06.10	L2	06.11	L3	06.12	L3

Service Hot Water Unit	Conduct Gas Quality Test	Monitor Consumables / Equipment Inventory	Monitor Maintenance Schedule	Service Dive Control	Service Alarm System						
06.13	L3	06-14	L2	06-15	L2	06.16	L2	06.17	L3	06.18	L3

Monitor Equipment Test	
06.19	L3

