

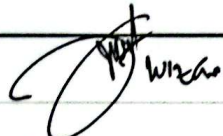
# DIMENSION BID

## TASK EVALUATION FOR BASIC MAINTENANCE

(ref. CTS-FORM-93 BASIC MAINTENANCE)


NAME	MOHD AIDIL SAFWAN BIN KASHFY
EMPLOYMENT DATE	20/3/2022
PERFORMANCE CRITERIA	<ol style="list-style-type: none"> <li><b>Equipment design, technical specification, components and functions:</b> Know and understand equipment design, technical specifications, components and functions</li> <li><b>Equipment operation:</b> Able to operate the equipment</li> <li><b>Equipment maintenance / care:</b> Able to perform equipment recommended care / maintenance</li> <li><b>Equipment maintenance report:</b> Able to track on all required equipment data prior to plan for next maintenance</li> <li><b>Maintenance analysis:</b> Able to analyse equipment problem based on problem report and EMC. Hence, to identify root cause and best practice to avoid the same problem from happen</li> </ol>

### ASSESSMENT RESULT SUMMARY

Element of Competency	Score	Assessed By	Assessment Date
1. Batch Mixer	8		26/1/2025
2. Fluid Pumping Unit			
3. Nitrogen Converter			
4. Coiled Tubing Unit			
4.1 Power Pack			
4.2 Control Cabin			
4.3 CT Reel			
4.4 Injector Head			
4.5.1 Pressure Control Equipment (Stripper)			
4.5.2 Pressure Control Equipment (SBOP)			
4.5.3 Pressure Control Equipment (Combi BOP)			
5. Maintenance Reporting			

**Important Note:** The minimum passing score is 80%. If the score falls below the minimum passing score, the employee must repeat the assessment

# DIMENSION BID

Assessor's Comments & Recommendation (COMPULSORY): - <i>Completed assessment</i>			
Signature		Assessment Date	26/1/2025
Name	muhammad wizar Bin SIOEK	Position	FIELD SPECIALIST II

# DIMENSION BID

## 1. BATCH MIXER

THEORY	COMMENT
1. Identify the Batch Mixer and explain its functions	?
2. Show where the following components of Batch Mixer Power Pack and explain the function	
i. Engine component	?
ii. Hydraulic line	?
iii. Parameter on control panel	?
iv. Zone 2 system	?
3. Show where the following components of Batch Mixer Tank and explain the function	
i. C-Pump	?
ii. Agitator	?
iii. Actuator Valve	?
iv. Butterfly Valve	?
v. Volute	?
vi. Jetting	?
4. How did you rig up hydraulic hose from BMX Power Pack to Tank?	?
5. How did you rig up 4" line?	?
6. What should you check BEFORE start the Batch Mixer Power Pack?	?
7. What should you check and monitor during operating the Batch Mixer Power Pack?	?
8. What is the safety precaution during operating the Batch Mixer Power Pack?	?
9. What should you check BEFORE stop the Batch Mixer Power Pack?	?
10. What should you check BEFORE start the Batch Mixer Tank?	?
11. What should you check and monitor during operating the Batch Mixer Tank?	?
12. What is the safety precaution during operating the Batch Mixer Power Pack?	?
13. What should you check BEFORE stop the Batch Mixer Tank?	?
<b>PRACTICAL</b>	
1. Show how to carry out following basic maintenance	
i. Check coolant level - ?	
ii. Replace fan and alternator belt - ?	
iii. Replace engine oil filter - ?	
iv. Check battery voltage - ?	
v. Clean crankcase vent breather - ?	
vi. Clean exhaust cooler (pyroban) - ?	
vii. Change transmission oil - ?	
viii. Change fuel filter - ?	
ix. Replace air filter - ?	
x. Clean flame trap - ?	
xi. Grease bearing - ?	
xii. Redress c-pump - ?	

OVERALL SCORE	STRONG			ADEQUATE			IMPROVEMENT NEEDED		
	10	9	8	7	6	5	4	3	2
			8						