


# TASK ASSESSMENT FOR SLICKLINE ASSISTANT

## UNIT: DOWNHOLE TOOLS

NAME	Muhammad Aqish Zainudin
EMPLOYMENT DATE	Feb 24
PERFORMANCE CRITERIA	<ol style="list-style-type: none"> <li>1. Equipment design / technical specification / features: Know and understand equipment design / technical specifications / features</li> <li>2. Equipment operation: Able to operate the equipment</li> <li>3. Equipment maintenance / care: Able to perform equipment recommended care / maintenance</li> </ol>

### ASSESSMENT RESULT SUMMARY

Score	Assessed By Champion / Senior Mechanic	Assessment Date	Verified By Maintenance Manager	Verification Date
7/10 (A)	Aleyson Jureyon	28.6.24	 GAZALI MEHRY Operation Manager Dimension Bid (M) Sdn Bhd Labuan Warehouse Slickline Services	28/6/24

**Important Note:** The minimum passing score is "Adequate". If the score falls below "Adequate" the employee must repeat the assessment

Assessor's Comments & Recommendation

Competent

FSM / OM Comments & Recommendation

## DOWNHOLE TOOLS

THEORY	COMMENT
1. Assessor to pick 2 basic tools, jar, 2 running tools and 2 pulling tools and ask the employee to identify them:	✓
i. Basic Tools: 1. <del>6/8</del> Rope Socket 2. 1 7/8 Stem	✓
ii. Jar (Hyd Jar)	✓
iii. Running Tools: 1. X-line 2. RS	✓
iv. Pulling Tools: 1. GS 2. SB	✓
2. What do Pulling & Running tool mean?	✓
3. What is the common Fishing Neck OD for the following wireline tools	
i. 1-1/4" Stem	✓
ii. 1-1/2" Stem	✓
iii. 1-7/8" Stem	✓
iv. 2-1/2" Stem	✓
4. What do the following thread size mean and how to check them on wireline tool?	
i. 15/16"-10 TPI SRT	✓
ii. 1-1/16"-10 TPI SRT	✓
iii. 1-9/16"-10 TPI SRT	✓
5. Show which is	
i. 15/16"-10 TPI SRT	✓
ii. 1-1/16" -10 TPI SRT	
iii. 1-9/16"-10 TPI SRT	
6. What is the function of Fishing Neck on wireline tools?	✓
8. Why is it COMPULSORY to screw-in wireline tool by hand before tightening it with pipe wrench?	✓
<b>Practical</b>	
1. Make-up the following Rope Socket 3 times	
i. 1-1/2" x 0.108" Tear Rope Socket	✓
ii. 1-7/8" x 0.125" Tear Drop Rope Socket	✓
2. Show how to connect the following tool string in HORIZONTAL & VERTICAL position: From top – 1-1/2" Rop Socket, 1-1/2" x 5' Wireline Stem, 1-1/2" Knuckle Joint, 1-1/2" x 20" Mechanical Spang Jar	✓

4.	Strip, service and re-assemble the following wireline tools: Pick 1 Pulling Tool from the list below	
i.	1-1/2" Swivel Joint (3 times)	
ii.	2-1/2" GS Pulling & Running Tools (3 times) <i>GS</i>	✓
iii.	2" OTIS SB Pulling Tool (3 times)	
iv.	2" OTIS RB Pulling Tool (3 times)	
v.	1-1/4" CAMCO JD Pulling Tool (3 times) <i>JDC</i>	✓
vi.	2" CAMCO JDC Pulling Tool (3 times)	
vii.	2" CAMCO JUS Pulling Tool (3 times)	

Overall Score

☐

Strong

☒

Adequate

☐


Improvement Needed

Comments by Assessor (COMPULSORY):

*Competent*

Signature	<i>Alleyson</i>	Assessment Date	<i>28.6.24</i>
Name	<i>Alleyson Akim</i>	Position	<i>FSM</i>

Comments by Verifier:

Signature		Assessment Date	<i>28/6/24</i>
Name	GAZALI MEHRY Operation Manager Dimension Bid (M) Sdn Bhd Labuan Warehouse Slickline Services	Position	