

TASK ASSESSMENT FOR SLICKLINE ASSISTANT

UNIT: DOWNHOLE TOOLS

NAME	MD. IFWAT AFIQ BIN SAMULUZAM
EMPLOYMENT DATE	11 November 2024
PERFORMANCE CRITERIA	<ol style="list-style-type: none"> 1. Equipment design / technical specification / features: Know and understand equipment design / technical specifications / features 2. Equipment operation: Able to operate the equipment 3. Equipment maintenance / care: Able to perform equipment recommended care / maintenance

ASSESSMENT SUMMARY

Total Score	Assessed By	Assessment Date	Verified By	Verification Date
90	ABEL ADAM	28 APR 25	29/4/25 GAZALI MEEHAN	Dimension Bid (M) Sdn Bhd Labuan Warehouse Slickline Services

Important Note: The minimum passing score is 60%. If the score falls below minimum passing score, the employee must repeat the assessment

Assessor's Comments & Recommendation

To more LEARNING

FSM / OM Comments & Recommendation

- Need to learn in size.
- Work on technical knowledge
(Tool working mechanism)

Alleyn
ALLEYSON AKIN
DIMENSION BID (M) SDN BHD
East Malaysia Operation

5/5/25

DOWNHOLE TOOLS

THEORY	COMMENT
<p>1. Assessor to pick 2 basic tools, jar, 2 running tools and 2 pulling tools and ask the employee to identify them:</p> <p>i. Basic Tools 1. <u>knuckle joint</u> 2. <u>Rope socket</u></p> <p>ii. Jar <u>Mechanical / Sprung jar</u></p> <p>iii. Running Tools 1. <u>X - Line</u> 2. <u>QxD Running tool</u></p> <p>iv. Pulling Tools 1. <u>SB pulling tool</u> 2. <u>JDC pulling tool</u></p>	✓
	Point: 8 Score: 8
<p>2. What do Pulling & Running tool mean?</p>	✓
	Point: 5 Score: 5
<p>3. What is the common Fishing Neck OD for the following wireline tools</p> <p>i. 1-1/4" Stem = 1.187" ii. 1-1/2" Stem = 1.375" iii. 1-7/8" Stem = 1.750" iv. 2-1/2" Stem = 2.313"</p>	✓
	Point: 4 Score: 4
<p>4. What do the following thread size mean and how to check them on wireline tool?</p> <p>i. 15/16"-10 TPI SRT 10 TPI SRT = Every 1 inch have 10 Thread ii. 1-1/16"-10 TPI SRT then SRT mean is sucker rod Thread. iii. 1-9/16"-10 TPI SRT</p>	✓
	Point: 6 Score: 6
<p>5. Show which is</p> <p>i. 15/16"-10 TPI SRT ii. 1-1/16"-10 TPI SRT iii. 1-9/16"-10 TPI SRT</p>	✓
	Point: 3 Score: 3
<p>6. What is the function of Fishing Neck on wireline tools?</p> <p>- Function for Pulling tools catch for retrieve. Exp: SB catch at fishing Neck Rope</p>	✓
	Point: 2 Score: 2
<p>7. Why is it COMPULSORY to screw-in wireline tool by hand before tightening it with pipe wrench?</p> <p>i. - Easy to tighten. ii. - can identify if have problem to the thread. iii. - can feel it the if using by hand.</p>	 GAZALI MEHRY Dimension Bid (M) Sdn Bhd Labuan Warehouse Slickline Services

Practical

8. Make-up the following Rope Socket 3 times

- 1-1/2" x 0.108" Tear Rope Socket
- 1-7/8" x 0.123" Tear Drop Rope Socket

Point: 25 Score: 20

Good

9. Show how to connect the following tool string in HORIZONTAL & VERTICAL position:
From top – 1-1/2" Rope Socket, 1-1/2" x 5' Wireline Stem, 1-1/2" Knuckle Joint, 1-1/2" x 20" Mechanical Spang Jar

Point: 25 Score: 20

Good

10. Strip, service and re-assemble the following wireline tools: Pick 1 Pulling Tool from the list below

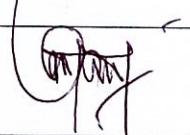
- 1-1/2" Swivel Joint (3 times)
- 2-1/2" GS Pulling & Running Tools (3 times) ✓
- 2" OTIS SB Pulling Tool (3 times) ✓
- 2" OTIS RB Pulling Tool (3 times)
- 1-1/4" CAMCO JD Pulling Tool (3 times)
- 2" CAMCO JDC Pulling Tool (3 times)
- 2" CAMCO JUS Pulling Tool (3 times)

Point: 20 Score: 20

Good

Comments by Assessor (COMPULSORY):

COMPETENT

Signature		Assessment Date	28 Apr 25
Name	ABEL ADAM	Position	SENIOR TECHNICIAN

Comments by Verifier:

Good He understand the use of tools
Senior.

Signature		Assessment Date	29/4/25
Name	GAZALI MEHRY Dimension Bid (M) Sdn Bhd Labuan Warehouse Slickline Services	Position	Trainer