

TASK ASSESSMENT FOR SLICKLINE ASSISTANT

UNIT: DOWNHOLE TOOLS

NAME	IMAN SULTANI B.ZAKARIA
EMPLOYMENT DATE	7/10/2024
PERFORMANCE CRITERIA	<ol style="list-style-type: none">Equipment design / technical specification / features: Know and understand equipment design / technical specifications / featuresEquipment operation: Able to operate the equipmentEquipment maintenance / care: Able to perform equipment recommended care / maintenance

ASSESSMENT SUMMARY

Total Score	Assessed By	Assessment Date	Verified By	Verification Date
91%		07/10/2024	 AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD	07/10/24

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

Overall task completed with good knowledge & exercise. Some minor area need to do improvement and keep continual learning. to be a good slickline assistant. proposed to move to the next post as a slickline Ass't II

FSM / OM Comments & Recommendation

Passed. To complete other requirement for promotion

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>ROPE SOCKET</u></p> <p>ii. Jar 2. <u>KNUCKLE JOINT</u></p> <p>iii. Running Tools 1. <u>X-LINE</u></p> <p>iv. Pulling Tools 1. <u>PB</u></p> <p> 2. <u>RS</u></p>	Good
<div style="display: flex; justify-content: space-around; align-items: center;"> Point: 8 Score: 8 </div>	
<p>2. What do Pulling & Running tool mean?</p> <p>1. PULLING TOOL REMOVE VARIOUS SUBSURFACE EQUIPMENT FROM THE WELL.</p> <p>2. RUNNING TOOL IS USED TO RUN A SPECIAL SPICKING</p>	Good.
<div style="display: flex; justify-content: space-around; align-items: center;"> Point: 5 Score: 5 </div>	
<p>3. What is the common Fishing Neck OD for the following wireline tools</p> <p>i. 1-1/4" Stem = 1.187</p> <p>ii. 1-1/2" Stem = 1.375</p> <p>iii. 1-7/8" Stem = 1.750</p> <p>iv. 2-1/2" Stem = 3.313</p>	Good
<div style="display: flex; justify-content: space-around; align-items: center;"> Point: 4 Score: 4 </div>	
<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 = 15/16 IS THREAD OD ~ 10 THREADS</p> <p>ii. 1-1/16"-10 TPI SRT = 1 INCH 10 THREAD</p> <p>iii. 1-9/16"-10 TPI SRT</p>	Good
<div style="display: flex; justify-content: space-around; align-items: center;"> Point: 6 Score: 6 </div>	
<p>5. Show which is</p> <p>i. 15/16"-10 TPI SRT</p> <p>ii. 1-1/16"-10 TPI SRT</p> <p>iii. 1-9/16"-10 TPI SRT</p>	Good
<div style="display: flex; justify-content: space-around; align-items: center;"> Point: 3 Score: 3 </div>	
<p>6. What is the function of Fishing Neck on wireline tools?</p> <p>- EASY TO LATCH</p>	Good
<div style="display: flex; justify-content: space-around; align-items: center;"> Point: 2 Score: 2 </div>	
<p>7. Why is it COMPULSORY to screw-in wireline tool by hand before tightening it with pipe wrench?</p> <p>- TO MAKE SURE DIRECTION OFF</p>	Good
<div style="display: flex; justify-content: space-around; align-items: center;"> Point: 2 Score: 2 </div>	

ROTATION IT'S RIGHT

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: 23

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

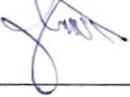
- 1-1/2" Swivel Joint (3 times)
- 2-1/2" GS Pulling & Running Tools (3 times)
- 2" OTIS SB Pulling Tool (3 times)
- 2" OTIS RB Pulling Tool (3 times)
- 1-1/4" CAMCO JD Pulling Tool (3 times)
- 2" CAMCO JDC Pulling Tool (3 times)
- 2" CAMCO JUS Pulling Tool (3 times)

Point: 20 Score: 18

Good

Comments by Assessor (COMPULSORY):

~~Good practical exercise by iman. Able to do practical with minimum supervision - keep continued learning to familiar with different option~~

Signature		Assessment Date	07/10/24
Name	SHAHRIYAN B. SAPARI	Position	SGSO.

Comments by Verifier:

Passed.

Signature	AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD 	Assessment Date	07/10/24
Name	AFIQ AIMAN B. HASSAN	Position	FSM

TASK ASSESSMENT FOR SLICKLINE ASSISTANT

UNIT: DOWNHOLE TOOLS

NAME	IMAN AULIAMI BIN ZAKARIAH		
EMPLOYMENT DATE	7/10/2024		
PERFORMANCE CRITERIA	<ol style="list-style-type: none">Equipment design / technical specification / features: Know and understand equipment design / technical specifications / featuresEquipment operation: Able to operate the equipmentEquipment maintenance / care: Able to perform equipment recommended care / maintenance		

ASSESSMENT RESULT SUMMARY

Score	Assessed By Champion / Senior Mechanic	Assessment Date	Verified By Maintenance Manager	Verification Date
91%	SAMIRI ZAIN	07/10/24	AFIQ AUMAN BIN HASSAN Field Service Manager DIMENSION BHD (M) SDN BHD	07/10/24

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

Assessor's Comments & Recommendation

Task completed for theory & exercise.. Done with good knowledge and some areas need improvement. Keep cont learning process. to be a good Assistant.

Proposed to move to the next level as a Slickline Asst II

FSM / OM Comments & Recommendation

Passed . To compl. other requirement for promotion

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. SWIVEL JOINT 2. STEM	good
ii. Jar 1. MECHANICAL JAR (20" - 30")	good
iii. Running Tools: 1. X-LINE Running Tool. 2. GTR. JK-1 Running Tool.	good
iv. Pulling Tools: 1. JUC 2. JDC	good
2. What do Pulling & Running tool mean?	good
3. What is the common Fishing Neck OD for the following wireline tools	
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"	good
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	} = 15/16" IS THREAD OD } = 1 INCH 10 THREAD } good
5. Show which is	
i. 15/16"-10 TPI SRT ii. 1-1/16"-10 TPI SRT iii. 1-9/16"-10 TPI SRT	 } good
6. What is the function of Fishing Neck on wireline tools?	good
8. Why is it COMPULSORY to screw-in wireline tool by hand before tightening it with pipe wrench?	good
Practical	tightening smoothly compare using the pipe wrench that can damage the thread.
1. Make-up the following Rope Socket 3 times	
i. 1-1/2" x 0.108" Tear Rope Socket ii. 1-7/8" x 0.123" 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)	
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)	
vi. 2" CAMCO JDC Pulling Tool (3 times)	
vii. 2" CAMCO JUS Pulling Tool (3 times)	

Overall Score

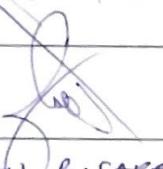
Strong

Adequate

Improvement Needed

Comments by Assessor (COMPULSORY):

~~Good theory & exercise done by Imran. Keep Cont
learning process to be a good Slickline Assistant.~~

Signature		Assessment Date	07/10/24
Name	SHAHIDAN B. SAFARI	Position	SAGO

Comments by Verifier:

Passed

Signature	 AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BHD (M) SDN BHD	Assessment Date	07/10/24
Name	AFIQ AIMAN B. HASSAN	Position	FEM

6. EASY TO LATCH (external) when the tools left in hole
• TO MAKE SURE DIRECTION OFF ROTATION IS RIGHT