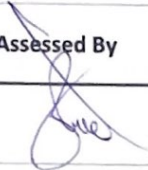



# TASK ASSESSMENT FOR SLICKLINE ASSISTANT

## UNIT: DOWNHOLE TOOLS

NAME	IMAN SULHUMI B. ZAKARIA
EMPLOYMENT DATE	7/10/2024
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 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  
continue learning. to be a good slickline assistant.  
proposed to move to the next post as a slickline Asst II

### FSM / OM Comments & Recommendation

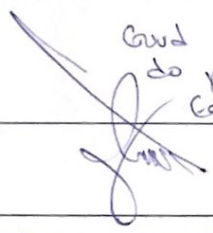
Passed. To complete other requirement for promotion


## 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:			Good
i. Basic Tools	1. <u>ROPE SOCKET</u>		
	2. <u>KNUCKLE JOINT</u>		
ii. Jar	<u>MECHANICAL JAR</u>		
iii. Running Tools	1. <u>X-LINE</u>		
	2. <u>GS</u>		
iv. Pulling Tools	1. <u>PB</u>		
	2. <u>PS</u>		
	Point: 8	Score: 8	
2. What do Pulling & Running tool mean?			Good
1. <u>PULLING TOOL REMOVE VARIOUS SUBSURFACE EQUIPMENT FROM THE WELL.</u>	Point: 5	Score: 5	
2. <u>PULLING TOOL IS USED TO RUN A SPECIAL JACKLINE</u>			
3. What is the common Fishing Neck OD for the following wireline tools			Good
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	Point: 4	Score: 4	
4. What do the following thread size mean and how to check them on wireline tool?			Good
i. 15/16"-10 TPI SRT = 15/16 IS THREAD OD = 1.9375			
ii. 1-1/16"-10 TPI SRT = 1 INCH 10 THREAD			
iii. 1-9/16"-10 TPI SRT	Point: 6	Score: 6	
5. Show which is			Good
i. 15/16"-10 TPI SRT			
ii. 1-1/16"-10 TPI SRT			
iii. 1-9/16"-10 TPI SRT			
	Point: 3	Score: 3	
6. What is the function of Fishing Neck on wireline tools?			Good
- <u>EASY TO LATCH</u>	Point: 2	Score: 2	
7. Why is it COMPULSORY to screw-in wireline tool by hand before tightening it with pipe wrench?			Good
- <u>TO MAKE SURE DIRECTION OFF</u>	Point: 2	Score: 2	

ROTATION IS RIGHT

Practical			
8.	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	Point: 25	Score: 25
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
10.	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)	Point: 20	Score: 18

Comments by Assessor (COMPULSORY):			
Good practical exercise by iman. Able to do practical with minimal supervision - keep continued learning to familiar with slide rule operation			
Signature		Assessment Date	07/10/24
Name	SHAHIDAN B. SAPARI	Position	JGSO.

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 ZULHUMI BIN ZAKARIA
EMPLOYMENT DATE	7/10/2024
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
91%	SAM HIRZAN	07/10/24	AFIQ AMAN BIN HASSAN Petro Service Manager DIMENSION BID (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 great need improvement. Keep Cont learning ~~learn~~ process. to be a good Assistant.  
Proposed to move to the next level as a Slickline Asst II

#### FSM / OM Comments & Recommendation

Passed. To complete 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. G.S. 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 = 1.167"	} Good
ii. 1-1/2" Stem = 1.375"	
iii. 1-7/8" Stem = 1.750"	
iv. 2-1/2" Stem = 2.313"	
4. What do the following thread size mean and how to check them on wireline tool?	
i. 15/16"-10 TPI SRT } = 15/16 IS THREAD OD	} Good
ii. 1-1/16"-10 TPI SRT } = 1 INCH 10 THREAD	
iii. 1-9/16"-10 TPI SRT	
5. Show which is	
i. 15/16"-10 TPI SRT	} Good
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?	Good
8. Why is it COMPULSORY to screw-in wireline tool by hand before tightening it with pipe wrench? <del>to make</del> To ensure the thread is in good condition. Tightening smoothly compare using the pipe wrench that can damaged the thread.	
<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 0.123" 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



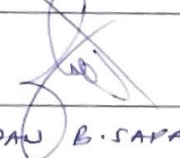
Adequate



Improvement Needed


Comments by Assessor (COMPULSORY):

Good theory & exercise done by /man. keep cont learning process to be a good slickline Assistant.

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

Comments by Verifier:

Passed

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

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