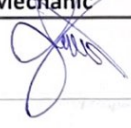



TASK ASSESSMENT FOR SLICKLINE ASSISTANT

UNIT: DOWNHOLE TOOLS

NAME	MUHAMMAD ARMIN RIFBI BIN ANUAR
EMPLOYMENT DATE	7/10/24
PERFORMANCE CRITERIA	<ol style="list-style-type: none"> Equipment design / technical specification / features: Know and understand equipment design / technical specifications / features Equipment operation: Able to operate the equipment Equipment 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
		07/10/24	 AFIQ AMAN BIN HASEAN Field 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

Overall task completed with good knowledge & exercise (practical).
Some minor area need to do improvements, and keep continue learning
to be a good Slickline Assistant.

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

FSM / OM Comments & Recommendation

All good. 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. Knuckle Joint 2. Rope socket	Good
ii. Jar Mechanical Jar	Good
iii. Running Tools: 1. X-Line running tool 2. JK JK-1	Good
iv. Pulling Tools: 1. SB 2. RB	Good
2. What do Pulling & Running tool mean? 1. remove various subsurface equipment from the well. 2. used to run a special slickline down hole.	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	
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	
ii. 1-1/16"-10 TPI SRT = 1-1/16 is thread OD	
iii. 1-9/16"-10 TPI SRT = 1-9/16 is thread OD	
5. Show which is i) 1 inch 10 TPI 15/16 thread OD	
i. 15/16"-10 TPI SRT	
ii. 1-1/16"-10 TPI SRT	
iii. 1-9/16"-10 TPI SRT	
ii) 1 inch 7 TPI	
6. What is the function of Fishing Neck on wireline tools? = Easy to latch (External)	Good
8. Why is it COMPULSORY to screw-in wireline tool by hand before tightening it with pipe wrench? = To make direction of rotation its right.	Good
Practical	
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	Done
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	Done

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)	Done
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

☐

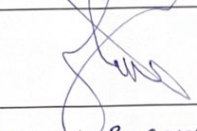
Adequate

☐

Improvement Needed


Comments by Assessor (COMPULSORY):

Good knowledge for theory & practical exercise

Signature		Assessment Date	07/10/2024
Name	SHAHRIAN B. SAPARI	Position	SENIOR GENERAL SICKLINE OPERATOR

Comments by Verifier:

Passed

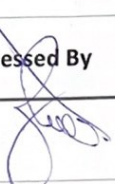

Signature	 AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION B/D (M) SDN BHD	Assessment Date	07/10/24
Name	Aiman	Position	FSM

TASK ASSESSMENT FOR SLICKLINE ASSISTANT

UNIT: DOWNHOLE TOOLS

NAME	MUHAMMAD ARMIN RIFAI BIN ANUAR
EMPLOYMENT DATE	7/10/24
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
94		07/10/2024	 AFIQ ALVIN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD	7/10/24

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

Task completed for theory & practical. wide good knowledge, some area need improvement. keep cont learning process to be a good Slickline Assistant.
Proposed to move to the next level as a Slickline Assistant 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</p> <p>1. <u>Swivel joint</u></p> <p>2. <u>Stem</u></p> <p>ii. Jar</p> <p><u>Mechanical Jar</u></p> <p>iii. Running Tools</p> <p>1. <u>X-Line Running tool</u></p> <p>2. <u>JK-1</u></p> <p>iv. Pulling Tools</p> <p>1. <u>PB</u></p> <p>2. <u>PS</u></p> <p style="text-align: right;">Point: 8 Score: 8</p>		Good
<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 used to run a special slickline downhole</p> <p style="text-align: right;">Point: 5 Score: 5</p>		Good
<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 1.375</p> <p>iii. 1-7/8" Stem = 1.750</p> <p>iv. 2-1/2" Stem = 2.313</p> <p style="text-align: right;">Point: 4 Score: 4</p>		Good
<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 TPI SRT 1 inch</p> <p>ii. 1-1/16"-10 TPI SRT = 1-1/16 is thread OD = 1 inch 10 TPI</p> <p>iii. 1-9/16"-10 TPI SRT = 1-9/16 is thread OD = 1 inch 10 TPI</p> <p style="text-align: right;">Point: 6 Score: 6</p>		Good
<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> <p style="text-align: right;">Point: 3 Score: 3</p>		Good
<p>6. What is the function of Fishing Neck on wireline tools?</p> <p><u>Easy to Latch. (External)</u> <u>Internal when they left in hole.</u></p> <p style="text-align: right;">Point: 2 Score: 2</p>		Good
<p>7. Why is it COMPULSORY to screw-in wireline tool by hand before tightening it with pipe wrench?</p> <p><u>To make direction off rotation its right and to ensure thread in good and not to force compare using pipe wrench.</u></p> <p style="text-align: right;">Point: 2 Score: 2</p>		Good

Practical

<p>8. Make-up the following Rope Socket 3 times</p> <p>i. 1-1/2" x 0.108" Tear Rope Socket</p> <p>ii. 1-7/8" x 0.123" Tear Drop Rope Socket</p>	Point: 25	Score: 23
<p>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</p>	Point: 25	Score: 24
<p>10. Strip, service and re-assemble the following wireline tools: Pick 1 Pulling Tool from the list below</p> <p>i. 1-1/2" Swivel Joint (3 times)</p> <p>ii. 2-1/2" GS Pulling & Running Tools (3 times)</p> <p>iii. 2" OTIS SB Pulling Tool (3 times)</p> <p>iv. 2" OTIS RB Pulling Tool (3 times)</p> <p>v. 1-1/4" CAMCO JD Pulling Tool (3 times)</p> <p>vi. 2" CAMCO JDC Pulling Tool (3 times)</p> <p>vii. 2" CAMCO JUS Pulling Tool (3 times)</p>	Point: 20	Score: 17


Comments by Assessor (COMPULSORY):

Good theory & exercise done by Armit. Keep Cont learning process to be a good Electrician Assistant.

Signature		Assessment Date	07/10/24
Name	SHAHRIAR B. SAPARI	Position	SAO

Comments by Verifier:

All good

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