

TASK ASSESSMENT FOR SLICKLINE ASSISTANT

UNIT: PRESSURE CONTROL EQUIPMENT

NAME	IMAN JULIILMI B.ZAFARIA
EMPLOYMENT DATE	08/10/2024
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 RESULT SUMMARY

Element of Competency	Score	Assessed By Champion / Senior Mechanic	Assessment Date	Verified By OM / FSM	Verification Date
1. Stuffing Box	P	✓	08/10/24		08/10/24
2. BOP	P	✓	08/10/24		08/10/24
3. Lubricator, Riser and Pump Joint	P	✓	08/10/24	AHMAD AIMAN BIN HASSAN Field Service Manager DIVISION BID (M) SDN BHD	08/10/24
4. Wellhead	P	✓	08/10/24		08/10/24
5. Pump-in Tee and TIW Valve	P	✓	08/10/24		08/10/24

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

Assessor's Comments & Recommendation

All task done, he know basic knowledge of PCE how to operate, service & precaution. Minor area need improvement and keep on learning. propose to upgrade his position to Slickline Assistant II

FSM / OM Comments & Recommendation

Able to demonstrate his capability to be promoted as SA II

STUFFING BOX

THEORY	COMMENT
1. Identify the Stuffing Box and explain the function	Good
2. Show where the following components allocated at Stuffing box and explain the function <ul style="list-style-type: none"> i. BOP (Blow Out Plug) Plunger Stop ii. BOP (Blow Out Plug) iii. Lower Gland iv. Upper Gland v. Stuffing Box Packing vi. Hydraulic Chamber vii. Sheave Wheel viii. Staff Arm ix. Hydraulic Chamber Port x. Injection Port xi. Wire Guard 	Good Good Good Good Good Good Good Good Good Good Good Good
3. Explain how the Stuffing Box operating	Good
4. Explain the Stuffing Box element to be checked during Pre Start-up Job	Good
5. What is the safety precaution to be alert when handling Stuffing Box?	Good
6. What are the differences between Stuffing Box for Standard Operation and H2S Operation?	Good
Practical	
1. Feed wire through stuffing box and make rope socket	Good
2. Show how to connect the Stuffing Box with lubricator and where to hook-up the Stuffing Box hydraulic hose	Good
3. Show how to carry out following basic maintenance <ul style="list-style-type: none"> i. Greasing bearing ii. Re-tighten bolt and nut iii. Lubricate wire while RIH iv. Re-Tension Dual Drive Chain v. Lubricate Odometer and Odometer Cable vi. Protect bolt, nut, fitting etc with Denso Tape (Grease Tape) 	Good Good

Overall Score

Strong

Adequate

Improvement Needed

Comments by Assessor (COMPULSORY):

An task completed, he know basic knowledge of operating Stuffing Box, how to service & know the future. minx important needed.

Signature		Assessment Date	08/10/24
Name	ZAHIDAH B. SAPARI	Position	SGSO

Comments by Verifier:

Passed

Signature	 AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BHD (M) SDN BHD	Assessment Date	8/10/24
Name	Aiman	Position	FSM

BOP

THEORY	COMMENT
1. Identify the BOP and explain its function	Good
2. Show where the following components allocated at BOP and explain the functions: <ul style="list-style-type: none"> i. Equalizing Port ii. Manual Stem iii. Inner Seal iv. Outer Seal v. Upper Ram vi. Lower Ram vii. BOP Lifting Cap viii. BOP Upper Test Cap ix. BOP Lower Test Cap x. Close Upper Ram Fitting xi. Open Lower Ram Fitting 	Good Good Good Good Good Good Good Good Good Good Good Good Good Good Good
3. Explain how the following BOP operating	
<ul style="list-style-type: none"> i. ii. 	
4. What should be done during mob / demob of BOP from one location to another?	Good
5. What are the safety precaution to be alert with while BOP is running	Good
6. What are the differences between BOP for Standard Operation and H2S Operation?	Good
Practical	
1. Get involve to strip the BOP and perform full servicing (1 time)	1 time with wce
2. Identify the BOP hydraulic hose required and hook-up to the Control Panel. Explain how to Close and Open BOP Upper & Lower Ram	Done
3. Show how to connect the BOP with lubricator and where is the position of BOP during wireline job	Done.
4. Show how to carry-out following basic maintenance	
<ul style="list-style-type: none"> i. Manual Stem ii. Inner & Outer Seal iii. Equalizing Port iv. Box-up thread connection v. Pin & Collar Down Thread Connection vi. Internal BOP body 	Done. <p>Overall Score</p>

Strong

Adequate

Improvement Needed

Comments by Assessor (COMPULSORY):

All task complete. Can basic of BVR operation, how to service, maintain minor area need improvement.

Signature		Assessment Date	08/10/24
Name	SATHISWAN B. SAPARI	Position	SFS

Comments by Verifier:

Passed

Signature	 AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD	Assessment Date	8/10/24
Name	Aiman	Position	FSM

LUBRICATOR, RISER AND PUMP JOINT

THEORY	COMMENT
1. Identify the Lubricator and explain its function	Good
2. Show where the following components allocated at Lubricator and explain the function <ul style="list-style-type: none"> i. Equalizing Port ii. Box-up Thread Connection iii. Pin & Collar Down Thread Connection 	Good Good
3. Identify the following threaded size <ul style="list-style-type: none"> i. 5"- 4 ACME Type 'O' Box up x Pin & Collar Down ('O' is stand for?) ii. 4.75" x 4 ACME Type 'B' Box up x Pin & Collar Down ('B' is stand for?) 	Good Good
4. What are the differences within Lubricator, Riser & Pump Joint?	Good
5. What is the length of Dimension Bid Lubricator? Besides the common length, what are the other lengths used by Dimension Bid?	Good
6. What are the safety precaution to be alert with while handling Lubricator section?	Good
7. What is the common Lubricator working pressure and type of Service in Dimension Bid?	Good
8. What is the meaning of "Working Pressure"?	Good
9. What is the meaning of "Test Pressure"?	Good
Practical	
1. Make-up 3 sections of Lubricator and perform pressure test max 2000 psi	Done
2. Show how to perform the following basic maintenance for Lubricator and Pump Joint <ul style="list-style-type: none"> i. Clean-up and grease internal ii. Service box-up thread and o' ring seal area iii. Service pin and collar down thread, o' ring and o' ring groove iv. Service bleed-off port 	Done Done Done Done Done

Overall Score

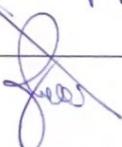
Strong

Adequate

Improvement Needed

Comments by Assessor (COMPULSORY):

All tasks completed, he know the basic knowledge for Lubricator, Riser & pump joint. minor area need improvement.

Signature		Assessment Date	08/10/24
Name	Sahrizan B Sapari	Position	SGSO

WELLHEAD

THEORY	COMMENT
1. Identify the Wellhead X-over and explain its function	Good
2. Identify the following threaded size <ul style="list-style-type: none"> i. 5-5/8" WKM Hammer Union to suit 3-1/8" WKM Single X-mass Tree ii. 5-5/8" WKM Hammer Union to suit 2-9/16" WKM Single X-mass Tree iii. 5-1/5" WKM Quick Union to suit 3-1/8" WKM Single X-mass Tree iv. 3-1/5" EUE Pin v. 8.25" - 4 ACME Type 'O' 	<ul style="list-style-type: none"> Good Good Good Good Good
3. Where does the Wellhead X-over rigged up during wireline job?	Good
4. What is the common length of Wellhead X-over in Dimension Bid and why?	Good
5. What are the safety precaution to be alert with while handling Wellhead X-over section and rig-up on top of X-mass tree?	Good
6. What is the ID for the following nominal lubricator: <ul style="list-style-type: none"> i. 3-1/2" ii. 4-1/2" iii. 5-1/2" 	<ul style="list-style-type: none"> Good Good Good

Practical

1. Participate rigging up Wellhead X-over and explain the steps
2. Show how to carry-out the following basic maintenance for Wellhead X-over
 - i. Clean up and grease internal
 - ii. Service box-up thread and o'ring seal area
 - iii. Service pin & collar down thread, o'ring and o'ring groove

Overall Score



Strong



Adequate



Improvement Needed

Comments by Assessor (COMPULSORY):

All table done, he know basic knowledge for wellhead cross dev operating

Signature		Assessment Date	08/10/24
Name	Sahrizan B Sipari	Position	SGSV

Comments by Verifier:

Passed

Signature		Assessment Date	8/10/24
Name	Amna	Position	FM

Comments by Verifier:

Passed

Signature	 AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD	Assessment Date	8/10/24
Name	C/W Aiman	Position	FSM

PUMP-IN TEE AND TIW VALVE

THEORY	COMMENT
1. Identify the Pump-in Tee and TIW and explain its function	Gw1
2. Identify the following threaded size and ball valve <ul style="list-style-type: none"> i. 1502 Thread Half Union Side Outlet (for Chicksan Line) ii. 3" Ball Valve 	} Gw1
3. Where do the Pump-in Tee and TIW rigged up during wireline job? <ul style="list-style-type: none"> i. Pump-in Tee ii. TIW Valve 	} Gw1
4. What are the safety precaution to be alert with while handling Pump-in Tee?	Gw1
Practical	
1. Participate rigging up Pump-in Tee and TIW Valve and explain the steps	}
2. Show how to carry-out the following basic maintenance for Pump-in Tee <ul style="list-style-type: none"> i. Clean-up and grease internal ii. Service box-up thread and o'ring seal area iii. Service pin & collar down thread, o'ring and o'ring groove iv. Service 1502 thread and rubber seal 	} Done.

Overall Score

Strong

Adequate

Improvement Needed

Comments by Assessor (COMPULSORY):

All task completed, he know basic operations of Pump-in Tee & TIW Valve. Minor area need improvement.

Signature		Assessment Date	08/10/24.
Name	Sahriza Sapari	Position	SG80

Comments by Verifier:

Passed

Signature	AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD 	Assessment Date	9/10/24
Name	Aiman	Position	ISM