

TASK ASSESSMENT FOR SLICKLINE ASSISTANT

UNIT: PRESSURE CONTROL EQUIPMENT

NAME	MUHAMMAD ARMIN RIFAI BIN ANUAR
EMPLOYMENT DATE	
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		
2. BOP	P		08/10/24		
3. Lubricator, Riser and Pump Joint	P		09/10/24		08/10/24
4. Wellhead	P		09/10/24	AFIQ AYMAN BIN HASSAN Field-Service Manager DIMENSION BID (M) SDN BHD	
5. Pump-in Tee and TIW Valve	P		09/10/24		

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 & pre-caution. Minor area need to do improvement and keep cont learning.
Propose to upgrade his position to Slickline Assistant II

FSM / OM Comments & Recommendation

Passed, able to demonstrate his capability to be promoted

STUFFING BOX

THEORY	COMMENT
1. Identify the Stuffing Box and explain the function	Done
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 	Done, able to explain the function
3. Explain how the Stuffing Box operating	Done
4. Explain the Stuffing Box element to be checked during Pre Start-up Job	Done
5. What is the safety precaution to be alert when handling Stuffing Box?	Done
6. What are the differences between Stuffing Box for Standard Operation and H2S Operation?	Done
Practical	
1. Feed wire through stuffing box and make rope socket	Done.
2. Show how to connect the Stuffing Box with lubricator and where to hook-up the Stuffing Box hydraulic hose	Done.
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) 	Done.

Overall Score

Strong

Adequate

Improvement Needed

Comments by Assessor (COMPULSORY):

All task completed for theory & practical session. Some area need to be improvement. Base on his experience and to be familiar with PCE.

Signature		Assessment Date	08/10/2024
Name	Sahrizan Bin Sapari	Position	SG8U

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

BOP

THEORY	COMMENT
1. Identify the BOP and explain its function	Done to explain the function
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 	Gwd. Gwd Gwd Gwd Gwd Gwd Gwd Gwd Gwd Gwd Gwd Gwd Gwd Gwd Gwd Gwd
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?	Gwd
5. What are the safety precaution to be alert with while BOP is running	Done
6. What are the differences between BOP for Standard Operation and H2S Operation?	Gwd.
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Practical	
1. Get involve to strip the BOP and perform full servicing (1 time)	Done with WCB Tech
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.

Overall Score

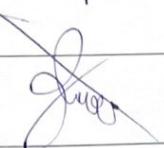
Strong

Adequate

Improvement Needed

Comments by Assessor (COMPULSORY):

Mr Tasee completed minor area need to do improvement and familiar to the operation.

Signature		Assessment Date	08/10/2024.
Name	Sahrizan Bin Sapari	Position	SGSO.

Comments by Verifier:

Passed

Signature	 AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD	Assessment Date	08/10/2024
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 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. Good. Good.
Practical	
1. Make-up 3 sections of Lubricator and perform pressure test max 2000 psi	Good (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 	Good (Done) Done Done. Done.

Overall Score

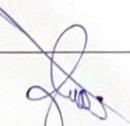
Strong

Adequate

Improvement Needed

Comments by Assessor (COMPULSORY):

All tasks completed, basic knowledge for Lubricator & Riser area need to be improved and to be familiar

Signature		Assessment Date	09/10/2024
Name	Sahrizan Sapari	Position	SG80

Comments by Verifier:

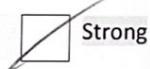
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Signature	 AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD	Assessment Date	8/10/24
Name	Aiman	Position	FSM

WELLHEAD

THEORY	COMMENT
1. Identify the Wellhead X-over and explain its function	Good
2. Identify the following threaded size <ol style="list-style-type: none"> 5-5/8" WKM Hammer Union to suit 3-1/8" WKM Single X-mass Tree 5-5/8" WKM Hammer Union to suit 2-9/16" WKM Single X-mass Tree 5-1/5" WKM Quick Union to suit 3-1/8" WKM Single X-mass Tree 3-1/5" EUE Pin 8.25" - 4 ACME Type 'D' (B) 	5-5/8" WKM Hammer Union to suit 3-1/8" WKM Single X-mass Tree 5-5/8" WKM Hammer Union to suit 2-9/16" WKM Single X-mass Tree 5-1/5" WKM Quick Union to suit 3-1/8" WKM Single X-mass Tree 3-1/5" EUE Pin 8.25" - 4 ACME Type 'D' (B) 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: <ol style="list-style-type: none"> 3-1/2" = 3.00" 4-1/2" = 4.06" 5-1/2" = 5.12" 	3-1/2" = 3.00" 4-1/2" = 4.06" 5-1/2" = 5.12" Good
Practical	
1. Participate rigging up Wellhead X-over and explain the steps	Good
2. Show how to carry-out the following basic maintenance for Wellhead X-over <ol style="list-style-type: none"> Clean up and grease internal Service box-up thread and o'ring seal area Service pin & collar down thread, o'ring and o'ring groove 	Good (Dive) Good (Dive) Good (Dive)

Overall Score



Strong



Adequate



Improvement Needed

Comments by Assessor (COMPULSORY):

Done successfully, basic knowledge for wellhead cross over, keep on learning

Signature		Assessment Date	08/10/24
Name	Schriza Bin Sopari	Position	SGSD

Comments by Verifier:

Pass 8

Signature		AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD	Assessment Date	8/10/24
Name	Aiman		Position	8700724 PSM

PUMP-IN TEE AND TIW VALVE

THEORY	COMMENT
1. Identify the Pump-in Tee and TIW and explain its function	Guad
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 	2 Guad
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 / Ball valve 	2 Guad
4. What are the safety precaution to be alert with while handling Pump-in Tee?	Guad
Practical	
1. Participate rigging up Pump-in Tee and TIW Valve and explain the steps	Done.
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

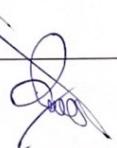
Strong

Adequate

Improvement Needed

Comments by Assessor (COMPULSORY):

All tasks done, basis knowledge for Pump-in Tee & TIW valve. minor area need to do improvement & to be familiar with.

Signature		Assessment Date	08/10/2024
Name	Sahrizan B. Sapori	Position	SGS

Comments by Verifier:

Passed

Signature	AFIQ AIMAN BIN HASSAN Field Service Manager DIMENSION BID (M) SDN BHD 	Assessment Date	8/10/21
Name	Aman	Position	Fsm