

TASK ASSESSMENT FOR SLICKLINE ASSISTANT

UNIT: PRESSURE CONTROL EQUIPMENT

NAME	IMAN JULIHLIM B. ZAFARIA
EMPLOYMENT DATE	08/10/2024
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

Element of Competency	Score	Assessed By Champion / Senior Mechanic	Assessment Date	Verified By OM / FSM	Verification Date
1. Stuffing Box	P		08/10/24	 AFIZ AIMAN BIN HASSAN Field Service Manager DIVISION BID (M) SDN BHD	08/10/24
2. BOP	P		08/10/24		08/10/24
3. Lubricator, Riser and Pump Joint	P		08/10/24		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 tasks done, he has basic knowledge of PCE how to operate, service & precautions. Minor areas need improvement and keep continuous 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	
i. BOP (Blow Out Plug) Plunger Stop	Good
ii. BOP (Blow Out Plug)	Good
iii. Lower Gland	Good
iv. Upper Gland	Good
v. Stuffing Box Packing	Good
vi. Hydraulic Chamber	Good
vii. Sheave Wheel	Good
viii. Staff Arm	Good
ix. Hydraulic Chamber Port	Good
x. Injection Port	Good
xi. Wire Guard	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	} Good
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)	

Overall Score


Strong

Adequate

Improvement Needed


Comments by Assessor (COMPULSORY):

All task completed, he know basic knowledge of operating Stuffing Box, how to service; know the further minor improvement needed.

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

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	Good
2. Show where the following components allocated at BOP and explain the functions:	
i. Equalizing Port	Good
ii. Manual Stem	Good
iii. Inner Seal	Good
iv. Outer Seal	Good
v. Upper Ram	Good
vi. Lower Ram	Good
vii. BOP Lifting Cap	Good
viii. BOP Upper Test Cap	Good
ix. BOP Lower Test Cap	Good
x. Close Upper Ram Fitting	Good
xi. Open Lower Ram Fitting	Good
3. Explain how the following BOP operating	
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)	I have not work with BOP
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	} Done
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	

Overall Score

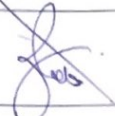
Strong

Adequate

Improvement Needed


Comments by Assessor (COMPULSORY):

All tasks completed / know basic of BOM operations, how to service, maintain. minor area need improvement.

Signature		Assessment Date	08/10/24
Name	SATHIRWAN B. SAPARI	Position	SGS

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

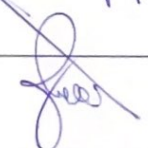
LUBRICATOR, RISER AND PUMP JOINT

THEORY	COMMENT
1. Identify the Lubricator and explain its function	Gurd
2. Show where the following components allocated at Lubricator and explain the function	} Gurd
i. Equalizing Port	
ii. Box-up Thread Connection	
iii. Pin & Collar Down Thread Connection	
3. Identify the following threaded size	} Gurd
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?)	
4. What are the differences within Lubricator, Riser & Pump Joint?	Gurd
5. What is the length of Dimension Bid Lubricator? Besides the common length, what are the other lengths used by Dimension Bid?	Gurd
6. What are the safety precaution to be alert with while handling Lubricator section?	Gurd
7. What is the common Lubricator working pressure and type of Service in Dimension Bid?	Gurd
8. What is the meaning of "Working Pressure"?	Gurd
9. What is the meaning of "Test Pressure"?	Gurd
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	Done
i. Clean-up and grease internal	Done
ii. Service box-up thread and o' ring seal area	Done
iii. Service pin and collar down thread, o' ring and o' ring groove	Done
iv. Service bleed-off port	Done

Overall Score Strong Adequate Improvement Needed

Comments by Assessor (COMPULSORY):

All topic completed, he know the basic knowledge for lubricator, riser & pump joint. minor area need improvement.

Signature		Assessment Date	09/10/24
Name	Sahriza B Separi	Position	SGSU

WELLHEAD

THEORY	COMMENT
1. Identify the Wellhead X-over and explain its function	Good
2. Identify the following threaded size	} Good
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'	
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:	Good
i. 3-1/2"	} Good
ii. 4-1/2"	
iii. 5-1/2"	
Practical	
1. Participate rigging up Wellhead X-over and explain the steps	} Done.
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 over operating

Signature		Assessment Date	08/10/24
Name	Sahrizan B Span	Position	SGSU

Comments by Verifier:

Passed

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

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

PUMP-IN TEE AND TIW VALVE

THEORY	COMMENT
1. Identify the Pump-in Tee and TIW and explain its function	Good
2. Identify the following threaded size and ball valve	} Good
i. 1502 Thread Half Union Side Outlet (for Chicksan Line)	
ii. 3" Ball Valve	} Good
3. Where do the Pump-in Tee and TIW rigged up during wireline job?	
i. Pump-in Tee	} Good
ii. TIW Valve	
4. What are the safety precaution to be alert with while handling Pump-in Tee?	Good
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	
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	} Done.
iv. Service 1502 thread and rubber seal	

Overall Score


Strong

Adequate

Improvement Needed


Comments by Assessor (COMPULSORY):

All task completed, he know basic operating of Pump in Tee & TIW valve. Minor area need improvement

Signature		Assessment Date	08/10/24.
Name	Sahiza 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	FSM