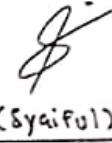
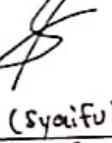
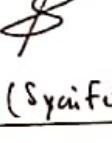


DIMENSION BID

Slickline Assistant Onshore On-the-Job Training Record

Trainee's Name:	AMIR HALIM BIN ADAM	Job Title:	TSA
Month	December	Training Period:	4/12/23 to 8/12/23

No.	Main Tasks (please describe tasks and specify name of tools / equipment)	Training Date	Training Time		Total Hours	PR*	Signature	
			From	To			Trainee	Instructor
1	<ul style="list-style-type: none"> - Help assemble crossover and riser pin - Apply grease onto the groove of crossover and riser - Paint the body of crossover and riser included the box with a protective coating paint 	4/12/23	8 am	5 pm	8 hours			 (Syaiful)
2	<ul style="list-style-type: none"> - Paint the body and box of crossover and riser with a protective coating - paint with a protective coating onto the area which is exposed to rusting from the lubricator sled - 	5/12/23	8 am	5 pm	8 hours			 (Syaiful)
3	<ul style="list-style-type: none"> - Help deliver stuffing box to airport - Help disassemble the stuffing box into #2 part - First part is the Sheave Staff and the second part is the piston and quick union collar (box) - Paint the BOP (Blow Out Preventer) a protective coating paint - 	6/12/23	8 am	5 pm	8 hours			 (Syaiful)
4	<ul style="list-style-type: none"> - Disassemble dolly tires for packaging and wrapped - Spray paint a protective coating to the dolly body - Help assemble BO hose pipe and disassemble BO hose pipe 	7/12/23	8 am	5 pm	8 hours			 (Syaiful)
5	- Help roll several hoses that consist of BOP, stuffing Box, bleed, SWCP, PTV and quick test sub	8/12/23	8 am	5 pm	7 hours			 (Syaiful)

* Performance Rating (PR): S - Strong A - Adequate NI - Improvement Needed

Total Hours

39 hrs.

DIMENSION BID

Approved by:		Overall Assessment: <i>He showed a good worker, hard working and willing to work a dirty work</i>
Designation	GAZALI MEHRY Operation Manager Dimension Bid (M) Sdn Bhd Labuan Warehouse Slickline Services	
Date	8/12/23	



4th December 2023

Pump In-Tee

- To allow well control by pumping the fluid below closed BOP
- For fluid sampling or inhibitor injection
- As wellhead adapter crossover, with different top and bottom unions
- To provide a large bleed-off path for the string, particularly useful for gas wells



Crossover (X-over)

- To provide transition between different size threads and otherwise incompatible unions made by same or different manufacturers
- Designed with Union Box Up and Union Pin & Collar Down



Lubricator (Riser)

- To provide space for the tool to be conditioned under pressure, when opening and closing the well head
- Typically positioned between stuffing box (top) and BOP (bottom)
- The length of lubricator is calculated to be as long as the tool's string plus any additional weights, centralizer, etc
- The ID should be 0.15" to 0.25" larger than the OD of the largest tool being run
- The lower most lubricator is ported to allow attachment of bleed valves with drain hoses and pressure gauges



Grease

- To protect against water ingress and provides rust protection, as well as reducing friction experienced by machines. It has a high viscosity, so it's a better choice for applications where liquid lubricants such as oil wouldn't stay in place.

5th December 2023



Protective Coating

- a simple way to reduce corrosion, by limiting the exposure of the metal to a corrosive environment. Paint is a very common protective coating, but tar, pitch, bitumen and plastics are also used.

Lubricator Skid

- A mobile piece of lubrication equipment utilized in a work environment that can be used to top off greases, oils and fluids for vehicles or machinery. In addition, they contain waste oil storage tanks. Since they are self-contained, lube skids also reduce the need for oil storage lockers, barrels, and containers which are traditionally difficult to maintain and keep tracking on.

6th December 2023



BOP (Blow Out Preventer)

- Enable the well pressure to be isolated without cutting the wire by closing the master valve
- Permit the assembly of the wireline cutter above the BOP rams and dropping it if the toolstring becomes stuck in the well
- Allow slickline work to be conducted while containing the well pressure on surface with wire in the wellbore



Stuffing Box

- Allow the wireline to enter the well under pressure and provide a seal should a wireline break and be blown out of packing, a primary pressure barrier
- Why primary barrier? because a sheave can catch the wire if the wire suddenly snaps in the hole. BOP plunger force up by well pressure and seal against lower gland to seal pressure
- Positioned at the uppermost point of the PCE string
- A male quick union (pin section) assembly are supplied with the stuffing box as standard
- Available for a full range of wire sizes, and from 5,000 psi to 15,000 psi working pressures

7th December 2023



8th December 2023



SWCP (Single Well Control Panel) Hose

PTU (Pressure Test Unit) Hose

Quick Test Sub Hose

Stuffing Box Hose

BOP (Blow-Out Preventer) Hose