

18/03/2024 (Monday)

Learn about 'G' series pulling tool



- Latch with internal fishing neck.
- Jar down to shear pin
- Can be release by grasp the dog retainer with the thump and forefinger then force it up to compress the spring. The dogs will lift and allow it to retract against the smaller outside diameter of the core. Now the tool can be release.

Type of G series pulling tool



- GS
- GR (GS + GU adapter) #shear up
- GSL
- GS ground the dog

Learn how to service GS and re-pin it.



- disassemble all the parts
- Wash down with diesel oil
- Re-assemble all the parts and put multi-function grease on the core.
- Find the pin hole and pin it
- Put cooper slip on top sub thread

## Learn dismantle and re-assemble RS pulling tool



- RB is the longest core
- RS is the immediate core
- RJ is the shortest core

## Re-pinning steps for R series pulling tool

- Rotate shear pin cover. Move out the end of sheared pin
- Compress the pulling tool using pinning tool until the remaining portion of shear pin is aligned with shear pin's hole in the cylinder
- Punch a new pin
- Rotate the shear pin cover until the hole is covered.

## Learn about S series pulling tool



- SB, longest core
- SS, middle core
- SSJ (used with SSJ adapter), shortest core

## Re-pinning steps for S series pulling tool

- Remove top sub
- Remove shear pin retainer
- Push down core nut to align the hole
- Install a new pin
- Install cylinder
- Replace shear pin retainer sleeve and top sub

19/03/2024 (Tuesday)

Learn about JU and JD series pulling tool



Difference between JU and JD

JU: JAR UP	JD: JAR DOWN
Core attached to top sub	Skirt attached to top sub
Screw hole in top sub	No hole in top sub
Skirt pinned to core	Core pinned to skirt
Biggest shear pin	Smaller shear pin

Core	JU Assembly	Reach	JD Assembly	Otis Core Equivalent*
'C'	JUC	Short	JDC	'B'
'S'	JUS	Medium	JDS	'S'
'J'	JUL	Long	-	'J'

JU can be converted to the JD by changing the:

- Top sub
- Core nut
- Retainer screw

## Learn how to make up tear drop rope socket

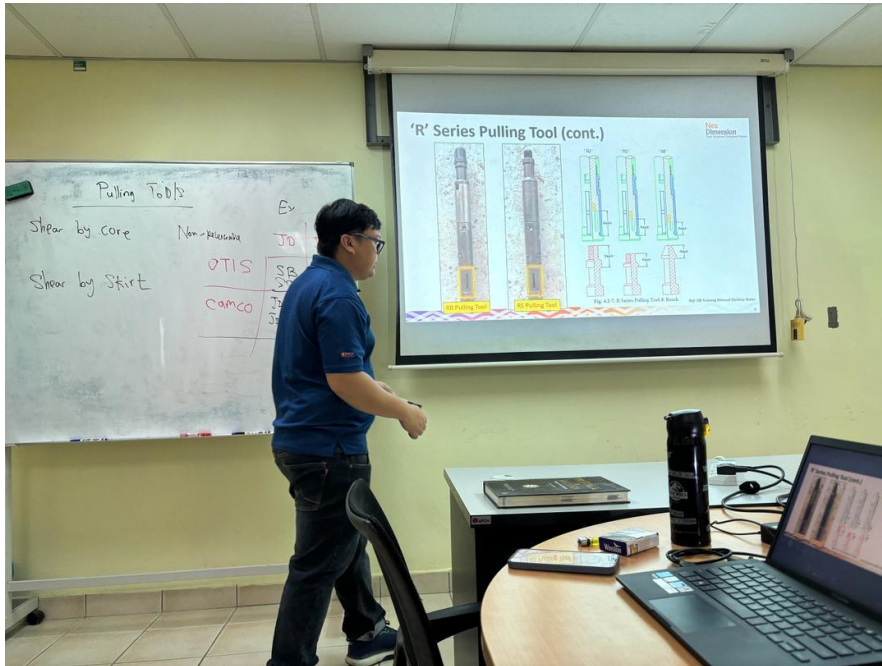


### Steps:

- Install wire inside rope socket follow up with thimble and sleeve
- Use vice grip to measure and bend the wire
- Put the wire into thimble and tighten it by Allen key
- Grip the wire and thimble to make the wire fit on thimble cross section
- Put the sleeve on the thimble eye
- Make sure its tight
- Insert thimble sleeve into the rope socket body and function test it by spin the rope socket

20/03/2024 (Wednesday)

Class session with Mr Alleyson



Learn about:

- Surface equipment
- Running tools
- Pulling tools
- Shifting tools

21/03/2024 (Thursday)

Class session with Mr Alleyson



Learn about:

- Well completion
- Test tool
- Operation
- Pressure Control Equipment

Practical session at Downhole Tool department

-Learn to dismantle and re-assemble PCE Heavy Duty pulling tool



## Practical at Surface Equipment department



## Operate Wireline Mast

- Connect hoses from power pack to WM (supply, return, case drain)
- Set the PP RPM to 20000rpm
- Rig up WM
- Control the WM (winch, mast erect, telescopic)



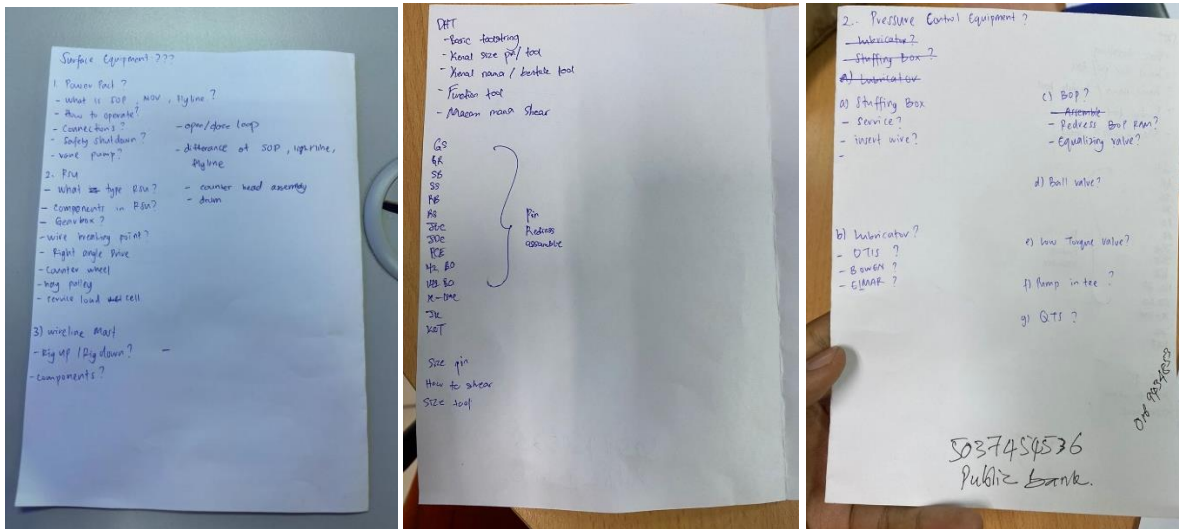
## Open close BOP rams using Power Pack and RSU



- Connect hoses from PP to RSU
- Start-up PP
- Connect BOP hoses to RSU
- Control BOP rams using level on the RSU panel.

22/03/2024 (Friday)

Draft a training programme with batchmate



Meeting session with Mr Haji, Madam Stephanie, Mr Adhwa, and Mr Alleyson to conduct training



**DIMENSION BID**

**Slickline Assistant Onshore On-the-Job Training Record**

Trainee's Name: MUHAMMAD AQISH BIN ZAITUDIN Job Title: TSA  
 Month: ~~February~~ MARCH Training Period: 18/03/24 - 22/03/24

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	Learn how to disassemble and re-assemble - GS - RS - SB	18/03/24	0830	1630	8	S	<i>[Signature]</i>	<i>[Signature]</i>	
2	Learn how to disassemble and re-assemble - PCE Heavy duty - TUC - Makeup Rope socket	19/03/24	0830	1630	8	S	<i>[Signature]</i>	<i>[Signature]</i>	
3	Class session with Allegson	20/03/24	0830	1630	8	S	<i>[Signature]</i>	<i>[Signature]</i>	
4	Class session with Allegson Did practical exercise in DFT and SE department	21/03/24	0800	1600	8	S	<i>[Signature]</i>	<i>[Signature]</i>	
5	Sketch 'Planning' for further training before presenting deck. Discuss with Hagi about training and presentation slide. Allegson and Stephanie	22/03/24	0800	1600	7	S	<i>[Signature]</i>	<i>[Signature]</i>	
<b>Total Hours</b>					<b>89</b>				

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

**DIMENSION BID**

Approved by:	<i>Mehta</i>	Overall Assessment:
Designation	FSM	
Date	22/3/24	