

# DIMENSION BID

# CTS TASK SHEET

<b>Title</b>	Standalone Equipment Operation				
<b>Target Population</b>	Field Specialists & Equipment Operators				
This requirement is applicable to:	JFE		FST		EOT
	✓ FE1		✓ FS1		✓ EO1
	FE2		FS2		✓ EO2
			FS3		✓ EO3

**Objective:**

The objective of this task is to evaluate and verify the employee's skills and knowledge in operating the following equipment efficiently and independently.

Description		FE1	FS1	EO1	EO2	EO3
1	Batch Mixer	✓	✓	✓		
2	Fluid Pumping Unit	✓	✓		✓	
3	Nitrogen Converter	✓	✓			✓
4	Coiled Tubing Unit	✓	✓			

**IMPORTANT NOTE:** Please submit one (1) task sheet for each equipment

**Tasks:**

The employee should complete the following tasks:

NO	TASK	STATUS/DATE	MENTOR NAME/SIGN
1	Fully understand the basic operation as well as safety related issues of the equipment	Done/12/10/24	mat Nor Wissan <i>[Signature]</i>
2	Run the equipment in a safe and efficient manner	Done/12/10/24	mat Nor Wissan <i>[Signature]</i>
3	Perform pre and post job EMC 1 effectively for the equipment	Done/12/10/24.	<i>[Signature]</i>
4	Participate in maintenance activity for the unit	Done/12/10/24.	<i>[Signature]</i>
5	Get the job supervisor's approval to operate the above equipment independently at the location during actual jobs	Done/12/10/24	<i>[Signature]</i>
6	Review and agree performance of each task with your Mentor in order to validate its completion	Done/12/10/24.	<i>[Signature]</i>

**REQUIRED EVIDENCE:**

- 1 CTS-FORM-90 Coiled Tubing Performance Assessment Feedback
- 2 EMC 1 for the specified equipment



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### MENTOR / ASSESSOR'S FEEDBACK:

NO	TASK	FEEDBACK
1	The employee demonstrates good knowledge of the design and the functions of the equipment and its components	Done, good job.
2	The employee understands the basic operation as well as the safety related issues	Done, good job
3	The employee demonstrates required skills and knowledge to perform pre and post job EMC 1 effectively for the unit	Done, good job.
4	The employee is <u>ABLE</u> to operate the Batch Mixer / Fluid Pumping Unit / Nitrogen Converter / Coiled Tubing Unit <b>STANDALONE</b> in actual jobs [please circle the relevant equipment] <b>Note:</b> Please specify the job supported by CTS-FORM-90 Coiled Tubing Performance Assessment Feedback	Done for fluid pump unit.

OVERALL SCORE	STRONG			ADEQUATE			IMPROVEMENT NEEDED		
	10	9	8	7	6	5	4	3	2
			8						


### MENTOR / ASSESSOR's Comments & Recommendation:

able to stand alone operate single pump unit without supervision.

Signature		Assessment Date	12/10/2024.
Name	Mat Nor Hissam b muhammad hurob	Position	FS 2. / CT SUPV

### FSM / OM Comments & Recommendation:

- Able to operate single pump standalone.
- Able to troubleshoot single pump with minimum supervision.

Signature		Assessment Date	31/12/24
Name	M. KHAIRUL RIDHWAN AZIZAN CTS FIELD SERVICE MANAGER Dimension Bid (M) Sdn Bhd	Position	FSM

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Equipment Maintenance Checklist 1		PRE JOB	LOCATION	ON JOB	LOCATION	POST JOB	LOCATION																																																																																																																																																																																																																																																																													
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<input checked="" type="checkbox"/>		Condition of transmission hoses & fittings																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Grease U-joint & propeller shaft																																																																																																																																																																																																																																																																																		
<b>Hydraulic System:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Check Hyd. Hoses/valve/connections undamaged and clean																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Hyd. tank - drain any water																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check hydraulic oil level (2" from top) (TEWS40) (GASST GIRANTI)																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check hydraulic gauges																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check condition of fittings & couplings																																																																																																																																																																																																																																																																																		
<b>Fuel System:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Check for any water contamination in the fuel filter sight bowl																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check fuel tank breather cap condition																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check for leaks on fuel lines, connections, and hoses																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Fuel filter - check condition																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Fill up the diesel tank to 90%																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Drain 1 litre fuel from drain valve																																																																																																																																																																																																																																																																																		
Y	N	Checklist																																																																																																																																																																																																																																																																																		
<b>Air System:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Check visible leaks																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Gauges in good condition																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Air reservoir /tanks - drain any water until that are clean																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Air hose, connections, piping, valves and actuators condition																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		All pneumatic control valve working properly																																																																																																																																																																																																																																																																																		
<b>Air Cleaner:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Check the element for water or soot and clean as required																																																																																																																																																																																																																																																																																		
<b>Electronic Recording &amp; Monitoring Devices:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Check all sensors condition																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check pump controls, rate and pressure devices. (NOT Tally wit Cabin)																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Cables/connectors condition																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Acquisition - check communication with software/hardware (if applicable)																																																																																																																																																																																																																																																																																		
<b>Zone II System:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Flame traps - check cleanliness																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Air intake valve (flapper) - check condition																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Spark arrestor - check condition																																																																																																																																																																																																																																																																																		
<b>Power End &amp; Chain Case:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Check power end oil level & condition (SAE90)																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check chaincase oil level / Leaks (SAE40)																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Grease chaincase bearing																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check hoses conditions for any leak																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check condition of breather																																																																																																																																																																																																																																																																																		
<b>Fluid End:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Check plungers condition. Plungers tight to pony rod.																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Pressure sensor in place																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check plungers lubrication																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check lubrication (packing tank oil level)																																																																																																																																																																																																																																																																																		
<b>C-Pump &amp; Piping:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Check C-Pump operation and record shut in pressure (>25 psi) (CPUMP NOT function)																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Grease butterfly valve																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Check piping conditions and remove any dirt																																																																																																																																																																																																																																																																																		
<b>System Pressure:</b>																																																																																																																																																																																																																																																																																				
		Fuel pressure @ idle speed 80 psi																																																																																																																																																																																																																																																																																		
		Fuel pressure @ 1800 RPM 80 psi																																																																																																																																																																																																																																																																																		
		Oil pressure @ cold start psi																																																																																																																																																																																																																																																																																		
		Oil pressure @ 180deg.r psi																																																																																																																																																																																																																																																																																		
<b>Certifications:</b>																																																																																																																																																																																																																																																																																				
<input checked="" type="checkbox"/>		Slip condition/ Due on 01/25																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		MPI due 04/26																																																																																																																																																																																																																																																																																		
<input checked="" type="checkbox"/>		Visual Test due 01/25																																																																																																																																																																																																																																																																																		
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Ready				Not Ready																																																																																																																																																																																																																																																																																
				<ul style="list-style-type: none"> <li>* Selector High / Low gear not function</li> <li>* C-pump not function (no pressure when shut in)</li> <li>* OPSD not function (not triggered)</li> <li>* Pressure Gauge not tally wit control Cabin</li> </ul>																																																																																																																																																																																																																																																																																
Maintenance type done. (Please state if any spare used) (over due)																																																																																																																																																																																																																																																																																				
Preventive Maintenance				Emergency Maintenance																																																																																																																																																																																																																																																																																
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NAME		POSITION		EXAMINER SIGNATURE		VERIFIED BY																																																																																																																																																																																																																																																																														
MOHD BURHAN		EQUIPMENT OPERATOR 2																																																																																																																																																																																																																																																																																		

# DIMENSION BID

## COILED TUBING PERFORMANCE ASSESSMENT FEEDBACK

PART 1: To be completed by Assessor [WEIGHT: 40%]

Name	MOHD BURHAN BIN YUSOF	COB Date	15-Sept-24
Position	EQUIPMENT OPERATOR 2	RTB Date	12-Okt-24
Client	PCSB	Location	DULANG A
Platform	DULANG	Well	A-12
Assessed By	NAME: MAT NOR HISSAM BIN I HUROB Position: SUPERVISOR COIL TUBING		

<b>RATING LEGEND:</b>	
<b>STRONG</b>	Performance consistently exceeded expectations in all essential areas of responsibility, and the quality of work overall was excellent
<b>ADEQUATE</b>	Performance consistently met expectations in all areas of responsibility, at times possibly exceeding expectations, and the quality of work overall was very good
<b>IMPROVEMENT NEEDED</b>	Performance did not consistently met expectations - performance failed to meet expectations in one or more essential areas of responsibility

Assessment Criteria	Rating (Please √ where appropriate)
---------------------	-------------------------------------

### Safety Awareness (20%)

- a. Usage of Personal Protective Equipment
- b. Participation in UAUC
- c. Understanding of PTW System
- d. Worksite House Keeping

STRONG			ADEQUATE			IMPROVEMENT NEEDED		
10	9	8	7	6	5	4	3	2
✓								
	✓							
✓								
	✓							


### Work Performance (20%)

- e. Initiative and Creativity
- f. Decision Making Capability
- g. Understanding of Job Scope
- h. Tools Inventory and Reporting
- i. Work Quality
- j. Reporting
- k. Punctuality and Time Keeping
- l. Teamwork
- m. Communication
- n. Leadership Skills
- o. Adaptability to Work Environment/Surrounding
- p. Attitude
- q. Discipline

		✓						
		✓						
		✓						
		✓						
		✓						
		✓						
	✓							
	✓							
		✓						
		✓						
		✓						
	✓							

### REMARKS/COMMENTS/FEEDBACK ON PERFORMANCE OR AREAS OF IMPROVEMENT:

- Good overall for participate
- Need to learn other equipment for next year.
- show good communication and team work during operation.

Assessed By [Supervisor]	
Name	MAT NOR HISSAM B MOHAMMAD HUROB -
Date	12/10/2024.

# DIMENSION BID

## COILED TUBING PERFORMANCE ASSESSMENT FEEDBACK

PART 2: To be completed by Employee and Assessor [WEIGHT: 60%]

Type of Task	Tasks Performed	Assessor Comment									
1. Pre-Job Preparation	1. Attend toolbox and morning meeting with CSR. 2. Pre-check/EMC1 all CTU equipment before run the job. 3. Assisted crew in lifting all CTU equipment and spot unit.	Done on location.									
	Rating (by SUPERVISOR)	STRONG			ADEQUATE			IMPROVEMENT NEEDED			
		10	9	8	7	6	5	4	3	2	
2. Surface Equipment Rig-up	1. Rig up treating iron from single pump to combi BOP. (Kill line port) 2. Assist Flowback crew to rig up line flowback to overboard line and flowline well 3. Rig up Deployment BOP on Well	- Good teamwork. - Done									
	Rating (by SUPERVISOR)	STRONG			ADEQUATE			IMPROVEMENT NEEDED			
		10	9	8	7	6	5	4	3	2	
3. Tools / Equipment Preparation	1. Installing air hose from compressor to SP02, BMX02 and wilden pump 2. Perform EMC1 on SP02 for pre job. 3. Fuel up all CTU equipment. 4. Redress/Lubricate 2x1 plug valve and Swivel	- Done - Good knowledge.									
	Rating (by Operator)	STRONG			ADEQUATE			IMPROVEMENT NEEDED			
		10	9	8	7	6	5	4	3	2	
4. Equipment	4.1 Batch Mixer 1. Assist BMX operator to mixing chemical 2. Function test C-pump and actuator of batch mixer 3. Assist BMX operator to mix TIW on fluid storage tank	- Done - Good buddy system. - able to operate.									
	Rating (by SUPERVISOR)	STRONG			ADEQUATE			IMPROVEMENT NEEDED			
		10	9	8	7	6	5	4	3	2	
Employee was able to OPERATE the equipment:				Under Supervision							
				Standalone			✓				

## COILED TUBING PERFORMANCE ASSESSMENT FEEDBACK

PART 2: To be completed by Employee and Assessor [WEIGHT: 60%]

Type of Task	Tasks Performed	Assessor Comment								
	<b>4.2 Pump Unit</b> 1.Connect hydraulic hose. 2.Install universal shaft. 3.Greasing shaft. 4.Replace rubber insert and pakcing plunger. 5.Rig up pumping line to ct reel and kill line to BOP 6.Priming pump before start pumping. 7.Keep monitoring pressure at pump while pumping to ct reel and kill line to BOP 8.STANDALONE Pump unit until finish job	Done on location.								
	<b>Rating (by SUPERVISOR)</b>	STRONG			ADEQUATE			IMPROVEMENT NEEDED		
		10	9	8	7	6	5	4	3	2
	<b>Employee was able to OPERATE the equipment:</b>				Under Supervision			<input type="checkbox"/>		
					Standalone			<input checked="" type="checkbox"/>		
	<b>4.3 Nitrogen Pump unit &amp; Nitrogen Tank</b> 1. Assist crew to rig up 2" HP treating line to CT reel and include bleed off line. 2. Assist crew to rig up cryogenic hose from N2 tank to inlet and outlet line on NCV. 3.Assist N2 operator lifting N2 tank from boat to platform main deck 4.Assist N2 Operator during Cooldown NCV	- good assist -								
	<b>Rating (by SUPERVISOR)</b>	STRONG			ADEQUATE			IMPROVEMENT NEEDED		
		10	9	8	7	6	5	4	3	2
	<b>Employee was able to OPERATE the equipment:</b>				Under Supervision			<input checked="" type="checkbox"/>		
					Standalone			<input type="checkbox"/>		
	<b>4.4 Power Pack</b> 1. Assist to rig up hydraulic power hose to Injector Head. 2. Assist to rig up hose from CTU Power Pack to Control Cabin	- good assist -								
	<b>Rating (by SUPERVISOR)</b>	STRONG			ADEQUATE			IMPROVEMENT NEEDED		
		10	9	8	7	6	5	4	3	2
	<b>Employee was able to OPERATE the equipment:</b>				Under Supervision			<input checked="" type="checkbox"/>		
					Standalone			<input type="checkbox"/>		
	<b>4.5 Control Cabin</b> 1. Assist crew rig up hydraulic hose and connected to CT Reel, Injector Head and BOP.	- good assist -								
	<b>Rating (by SUPERVISOR)</b>	STRONG			ADEQUATE			IMPROVEMENT NEEDED		
		10	9	8	7	6	5	4	3	2
	<b>Employee was able to OPERATE the equipment:</b>				Under Supervision			<input checked="" type="checkbox"/>		
					Standalone			<input type="checkbox"/>		

# DIMENSION BID

## COILED TUBING PERFORMANCE ASSESSMENT FEEDBACK

PART 2: To be completed by Employee and Assessor [WEIGHT: 60%]

Type of Task	Tasks Performed	Assessor Comment																															
	<b>4.6 CT Reel</b> 1. Assist to connect hydraulic hose from control cabin. 2. Assist crew to flag coil at target depth 3. Assist crew to install crash guard on CIDF reel. 4. Rig up swivel in reel. 5. Assist crew install CT Drum into CIDF. 6. Assist crew to install horse head at CIDF 7. Spooling Coil during POOH	- good assist . - Expertise in spooling activity -																															
<b>Rating (by SUPERVISOR)</b>	<table border="1"> <thead> <tr> <th colspan="3">STRONG</th> <th colspan="3">ADEQUATE</th> <th colspan="3">IMPROVEMENT NEEDED</th> </tr> <tr> <th>10</th><th>9</th><th>8</th> <th>7</th><th>6</th><th>5</th> <th>4</th><th>3</th><th>2</th> </tr> </thead> <tbody> <tr> <td></td><td></td><td></td> <td>(7)</td><td></td><td></td> <td></td><td></td><td></td> </tr> </tbody> </table>	STRONG			ADEQUATE			IMPROVEMENT NEEDED			10	9	8	7	6	5	4	3	2				(7)						<table border="1"> <tr> <td>Under Supervision</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Standalone</td> <td><input type="checkbox"/></td> </tr> </table>	Under Supervision	<input checked="" type="checkbox"/>	Standalone	<input type="checkbox"/>
STRONG			ADEQUATE			IMPROVEMENT NEEDED																											
10	9	8	7	6	5	4	3	2																									
			(7)																														
Under Supervision	<input checked="" type="checkbox"/>																																
Standalone	<input type="checkbox"/>																																
	<b>4.7 Injector Head</b> 1. Assist crew to install injector head on top of jacking frame. 2. Assist crew to install goose neck on top of injector head. 3. Assist crew to install auxiliary hose at injector head. 4. Assist crew to stab in coil to injector head. 5. Assist crew during stab out coil from injector head 6. Assist crew top up Injector Lube Oil before start job	- good assist .																															
<b>Rating (by SUPERVISOR)</b>	<table border="1"> <thead> <tr> <th colspan="3">STRONG</th> <th colspan="3">ADEQUATE</th> <th colspan="3">IMPROVEMENT NEEDED</th> </tr> <tr> <th>10</th><th>9</th><th>8</th> <th>7</th><th>6</th><th>5</th> <th>4</th><th>3</th><th>2</th> </tr> </thead> <tbody> <tr> <td></td><td></td><td></td> <td></td><td>(6)</td><td></td> <td></td><td></td><td></td> </tr> </tbody> </table>	STRONG			ADEQUATE			IMPROVEMENT NEEDED			10	9	8	7	6	5	4	3	2					(6)					<table border="1"> <tr> <td>Under Supervision</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Standalone</td> <td><input type="checkbox"/></td> </tr> </table>	Under Supervision	<input checked="" type="checkbox"/>	Standalone	<input type="checkbox"/>
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10	9	8	7	6	5	4	3	2																									
				(6)																													
Under Supervision	<input checked="" type="checkbox"/>																																
Standalone	<input type="checkbox"/>																																
	<b>4.8 Pressure Control Equipment</b> 1. Assist to connect hydraulic hose from Control Cabin to SBOP and Combi. 2. Assist crew to redress Combi BOP. Clean up blind sheer and pipe slip. 3. Assist crew replace rubber stripper	- good assist .																															
<b>Rating (by SUPERVISOR)</b>	<table border="1"> <thead> <tr> <th colspan="3">STRONG</th> <th colspan="3">ADEQUATE</th> <th colspan="3">IMPROVEMENT NEEDED</th> </tr> <tr> <th>10</th><th>9</th><th>8</th> <th>7</th><th>6</th><th>5</th> <th>4</th><th>3</th><th>2</th> </tr> </thead> <tbody> <tr> <td></td><td></td><td></td> <td></td><td></td><td>(5)</td> <td></td><td></td><td></td> </tr> </tbody> </table>	STRONG			ADEQUATE			IMPROVEMENT NEEDED			10	9	8	7	6	5	4	3	2						(5)				<table border="1"> <tr> <td>Under Supervision</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Standalone</td> <td><input type="checkbox"/></td> </tr> </table>	Under Supervision	<input checked="" type="checkbox"/>	Standalone	<input type="checkbox"/>
STRONG			ADEQUATE			IMPROVEMENT NEEDED																											
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					(5)																												
Under Supervision	<input checked="" type="checkbox"/>																																
Standalone	<input type="checkbox"/>																																
	<b>4.9 Basic BHA Components</b> 1. Assist crew to make up BHA. 2. Assist CT Supervisor to prepare BHA to be use during job. 3. Assist crew to install down hole filter (BHA)	- good assist .																															
<b>Rating (by SUPERVISOR)</b>	<table border="1"> <thead> <tr> <th colspan="3">STRONG</th> <th colspan="3">ADEQUATE</th> <th colspan="3">IMPROVEMENT NEEDED</th> </tr> <tr> <th>10</th><th>9</th><th>8</th> <th>7</th><th>6</th><th>5</th> <th>4</th><th>3</th><th>2</th> </tr> </thead> <tbody> <tr> <td></td><td></td><td></td> <td></td><td>(6)</td><td></td> <td></td><td></td><td></td> </tr> </tbody> </table>	STRONG			ADEQUATE			IMPROVEMENT NEEDED			10	9	8	7	6	5	4	3	2					(6)					<table border="1"> <tr> <td>Under Supervision</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Standalone</td> <td><input type="checkbox"/></td> </tr> </table>	Under Supervision	<input checked="" type="checkbox"/>	Standalone	<input type="checkbox"/>
STRONG			ADEQUATE			IMPROVEMENT NEEDED																											
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				(6)																													
Under Supervision	<input checked="" type="checkbox"/>																																
Standalone	<input type="checkbox"/>																																

# DIMENSION BID

## COILED TUBING PERFORMANCE ASSESSMENT FEEDBACK

PART 2: To be completed by Employee and Assessor [WEIGHT: 60%]

Type of Task	Tasks Performed	Assessor Comment								
<b>5. Job Supervision</b> (if applicable) <i>Please complete this section if you perform any supervisory role during operation</i>	1. Conduct short briefing to new incomer prior to rig up treating iron,bmx,single pump and widen pump. 2. Conduct training for new incomer how to prepare permit,certificate on site. 3. Conduct and explain to EOT about Rig up line 4. Assist and monitor new incomer EOT/JFE to preparation chemical before mixing. 5. Conduct training to EOT to disamble fluid end at single pump,swivel and plug valve.	- Done on location.  - Not applicable.								
	<b>Rating (by SUPERVISOR)</b>	<b>STRONG</b> 10   9   8			<b>ADEQUATE</b> 7   6   5			<b>IMPROVEMENT NEEDED</b> 4   3   2		
	Please <input checked="" type="checkbox"/> accordingly to confirm the role of the employee during operation	Full Supervisor				2nd / Night Supervisor				

