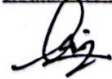



DIMENSION BID

Equipment Maintenance Checklist 1		PRE JOB	LOCATION	ON JOB	LOCATION	POST JOB	LOCATION																																																																																																																																																	
Equipment type : CID Reel Frame		<input checked="" type="checkbox"/>	Resak																																																																																																																																																					
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Doc.Ref.No.: CTS-FORM-22
 Rev. No.: 01
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 (Rev.00,Dated:01/11/16-OBSOLETE)

CONTROLLED COPY

DIMENSION BID

Equipment Maintenance Checklist 1

PRE JOB	LOCATION	ON JOB	LOCATION	POST JOB	LOCATION
<input checked="" type="checkbox"/>	Resak				

Equipment type : CTU Power Pack
 Location Mob/Demob : Resak
 Equipment number : CTU/PP/01

Y	N	Checklist
Appearance & Safety Equipment:		
<input checked="" type="checkbox"/>		Ensure unit appearance good and clean
<input checked="" type="checkbox"/>		Verify that all earth/ground cables are in place, well connected
<input checked="" type="checkbox"/>		Skid condition - visually check for any damage
<input checked="" type="checkbox"/>		Fire extinguisher is present and certified
Cooling System:		
<input checked="" type="checkbox"/>		Coolant level & condition
<input checked="" type="checkbox"/>		Check visible leaks
<input checked="" type="checkbox"/>		Radiator hose & clamp condition
<input checked="" type="checkbox"/>		Perform visual and physical check on radiator fin
Engine:		
<input checked="" type="checkbox"/>		Check engine oil level(SAE 15w-40) not be milty or too dark
<input checked="" type="checkbox"/>		Check any general leaks on all filter ,hoses, and connectors.
<input checked="" type="checkbox"/>		Check fan, hub, fanbelt condition/ tension
<input checked="" type="checkbox"/>		Check Battery cable connectors (if applicable)
<input checked="" type="checkbox"/>		Check condition of engine hoses
<input checked="" type="checkbox"/>		Check for rusted part- repair/repaint if required
<input checked="" type="checkbox"/>		Check the crankcase vent system for excessive blow by
<input checked="" type="checkbox"/>		Check engine mounting condition - tight any loose bolt
Air Cleaner:		
<input checked="" type="checkbox"/>		Check the element for water or soot and clean as required
Controls / Instrumentation:		
<input checked="" type="checkbox"/>		Normal kill and emergency kill tested
<input checked="" type="checkbox"/>		Check all controls condition
<input checked="" type="checkbox"/>		Check all gauges are in good condition and working
Exhaust System:		
<input checked="" type="checkbox"/>		Pipework - check for any leak or damage
<input checked="" type="checkbox"/>		Condition/Operation of exhaust flapper
<input checked="" type="checkbox"/>		Condition of exhaust wrap are in place and in good condition
Gearbox:		
<input checked="" type="checkbox"/>		Check level Sight glass/dipstick shows in full (SAE 90)
<input checked="" type="checkbox"/>		Check condition of the gearbox breather filter
Hydraulic System:		
<input checked="" type="checkbox"/>		Check Hyd. Hoses/valve/connections undamage and clean
<input checked="" type="checkbox"/>		Hyd.tank - drain any water
<input checked="" type="checkbox"/>		Check hydraulic oil level (2" from top) (Tellus 46)
<input checked="" type="checkbox"/>		Check hydraulic gauges
<input checked="" type="checkbox"/>		Check condition of fittings & couplings
Fuel System:		
<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

Running Hours : 8728
 Date : 24/11/23

Y	N	Checklist
Electrical System		
<input checked="" type="checkbox"/>		Check batteries condition and voltage
<input checked="" type="checkbox"/>		Check alternator belt- 1/2-in to 3/4-in yield and wiring
<input checked="" type="checkbox"/>		Cables/connectors condition
<input checked="" type="checkbox"/>		Retie and clean cables/connectors connection
Air System:		
<input checked="" type="checkbox"/>		Check visible leaks
<input checked="" type="checkbox"/>		Air reservoir - drain any water
<input checked="" type="checkbox"/>		Air hose,connections,piping,valves and actuators condition
<input checked="" type="checkbox"/>		All pneumatic control valve working properly
<input checked="" type="checkbox"/>		Gauges in good condition
Zone II System:		
<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
Accumulator:		
<input checked="" type="checkbox"/>		Priority <u>1250</u> psi (Prior to load out)
<input checked="" type="checkbox"/>		BOP <u>1250</u> psi (Prior to load out)
<input checked="" type="checkbox"/>		Charge <u>1250</u> psi(Prior to load out)
Hydraulic System Pressure:		
<input checked="" type="checkbox"/>		Priority circuit <u>3000</u> psi
<input checked="" type="checkbox"/>		BOP circuit <u>3000</u> psi
<input checked="" type="checkbox"/>		Levelwind circuit <u>1500</u> psi
<input checked="" type="checkbox"/>		AuxiliaryCircuit <u>1500</u> psi
<input checked="" type="checkbox"/>		Reef Circuit <u>100-750</u> psi
<input checked="" type="checkbox"/>		Injector circuit <u>3000</u> psi
System Pressure:		
<input checked="" type="checkbox"/>		Fuel pressure@idle speed _____ psi
<input checked="" type="checkbox"/>		Fuel pressure@1800 RPM _____ psi
<input checked="" type="checkbox"/>		Oil pressure @ cold start _____ psi
<input checked="" type="checkbox"/>		Oil pressure @ 180deg.F _____ psi
Certifications:		
<input checked="" type="checkbox"/>		Sling condition/ Due on <u>02/24</u>
<input checked="" type="checkbox"/>		MPI due <u>11/25</u>
<input checked="" type="checkbox"/>		Visual Test due <u>02/24</u>

Please state the equipment readiness

Ready	Not Ready
Unit is ready	

Maintenance type done.(Please state if any spare used)

Preventive Maintenance	Corrective Maintenance

NAME Fairz	POSITION GEO	EXAMINER SIGNATURE 	VERIFIED BY
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 Rev. No.: 01
 Effective Date: 01/02/2022
 (Rev.00,Dated:01/11/16-OBSOLETE)

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DIMENSION BID

Equipment Maintenance Checklist 1		PRE JOB	LOCATION	ON JOB	LOCATION	POST JOB	LOCATION																																																																																																																																			
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