

FAILING 3000 HD

1.RIG SPECIFICATION (TRAILER MOUNTED)	
Item	Description
Rig :	Failing 3000 HD (Trailer Mounted On Single Sand Tyres)
Year Built/Re-built :	1986 (Refurbished – May 2017)
Last Inspection Date - One Year/Six Month :	31/07/2020 – Annual
Last Working Day & Contract No:	27/02/2021 – C311039 (Petroleum Development Oman)
DepthRating:	3,000' with 5" Drill Pipe
Engine:	GM 6.71(2 Nos.) Through Compound with 6 Speed Gear Box
Mast :	79' Clear Working Space Mast Capacity : 133,333 LBS Racking Range : II Doubles
Drawworks Rating:	Failing 300 HP ¾" Line
Hook Load:	100,000 LBS
Travelling Block:	Drilling Block : Failing 60 Ton – 6 Lines Tripping Block : Failing 60 Ton – 6 Lines
Kelly :	4 ¼" Square X 40'
Catheads:	Foster Model 24
Rotary Table :	Failing 18" – 18" Opening Hinges Up to Allow Setting Of Casing U pto 32"
Rotary Hose :	2" ID X 36' Rated 5,000 PSI
Winch:	Parker Hydraulic Winch 6,613 LBS Single Line

Swivel :	King Model 40 KG – 60 Ton Rating
Tongs	BV Type B. Short Handle To Cover From 3 ½” – 13 3/8”
Working Floor :	10’ Wide X 7 ½’ Width



2.EQUIPMENT SPECIFICATION(TRAILER MOUNTED)

Rig Power :	<p>Number of Generators: 2 Nos.</p> <p>Make/Model: 1. CATGenerator Model No: 3406</p> <p>Power Output (KVA/KW): 365 KVA 2. FJ Wilson Generator. Model No: P165/1 165 KVA</p>
Camp Power :	<p>Number of Generators: 2 Nos.</p> <p>Make/Model: 1. CAT Generator Model No: 3208</p> <p>Power Output (KVA/KW): 175 KVA</p>
Sullair Compressor Model 3408 - 2Nos.	Capacity 350PSI
Joy Booster Model No. 245580- 1No.	Capacity 1,000 PSI
Mud Pump :	Gardner Denver F X D – 172 7 ½” X 10”
Power Rating (HP):	300 HP
Mud Pump (Small) :	Gardner Denver – Model DAG 5 X 6
Power Rating (HP):	150 HP
Sykes Pump :	Lister Peter – 19.2 KW 1700 (GP 150X 60)
Foam Pump :	RAASM - R65:1 – 1900g – Model No: 65:1/94
Pit Pump (Cellar Pump) :	ABS DIN EN 12050 Type – AFP 1541-A-M90/4EX
Mud System :	180 BBL Active Mud System / Shale Shaker / Desander Mixing System Mounted On Trailer
Electric Submersible Pump:	100 HP – 1 No.
Drilling Water Tanker :	8,000 Gallon

Welding Machine:	Diesel: Model - Lincoln SAE 400
	Electric: Model – Lincoln TIG 300/300

3. PIPE & HANDLING EQUIPMENT

Item	Quantity
a) Elevators	
<ul style="list-style-type: none"> • 13 3/8" • 9 5/8" • 7" • 5" • 4 1/2" • 1.9" Grip Type 	<p>1 No.</p> <p>1 No.</p> <p>1 No.</p> <p>1 No.</p> <p>1 No.</p> <p>2 No.</p>
b) Slips	
<ul style="list-style-type: none"> • 9 5/8" • 8" • 6" • 5" • 4 1/2" • 3 1/2" 	<p>1 No.</p> <p>1 No.</p> <p>1 No.</p> <p>1 No.</p> <p>1 No.</p> <p>1 No.</p>
c) Bit Breaker	
<ul style="list-style-type: none"> • 17 1/2" • 12 1/4" • 8 1/2" 	<p>1 No.</p> <p>1 No.</p> <p>1 No.</p>
d) Tubing	
<ul style="list-style-type: none"> • 4.5" • 1.9" 	<p>30 No.</p> <p>36 No.</p>

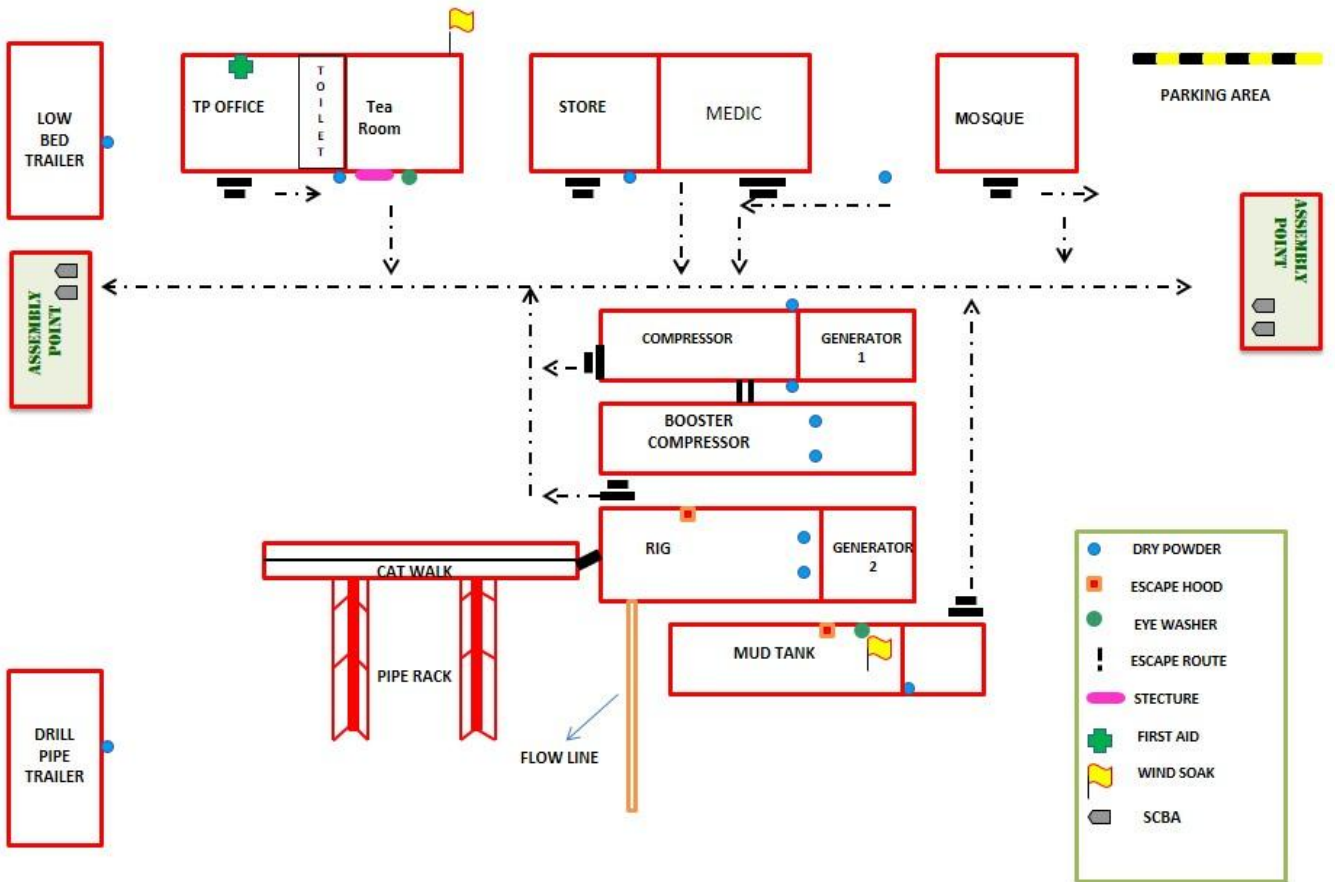
e) Subs, X-Over Etc

Complete range of Subs, X-Over for all types of tubulars and thread types on site.



4.SITE LAYOUT (TRAILER MOUNTED)

SITE LAYOUT



5. TRAILER MOUNTED MOBILE CAMP

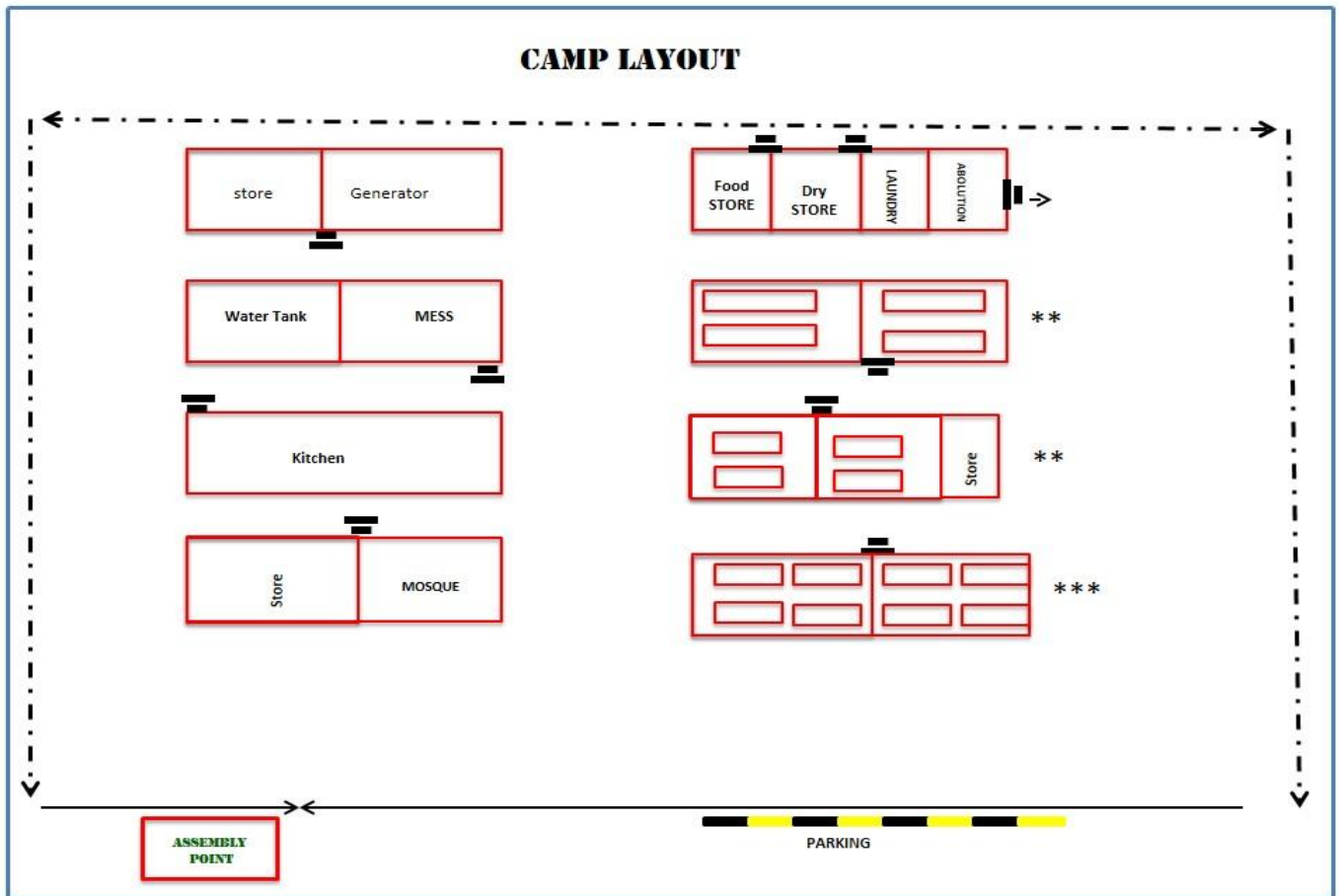
5.a. RIG CAMP

Rig camp includes: 1.Rig, 2.Booster Compressor, 3.Compressor with Generator, 4.Mud Tank, 5.Cat Walk, 6.Low Bed, 7.Drill Pipe, 8.Tool Pusher Office and Tea Room, 9.Store & Medic Room.

5.b. ACCOMODATION CAMP

Air conditioned staff camp to accommodate 16 personal include Mess, Mosque, Kitchen, Ablution, Laundry and Storage units.

- ❖ Eight Man Sleeper Cabin (***) - 1 No
- ❖ Four Man Sleeper Cabin (**) (Including One Senior Accomodation) – 2 Nos



6.RIG PHOTO

