

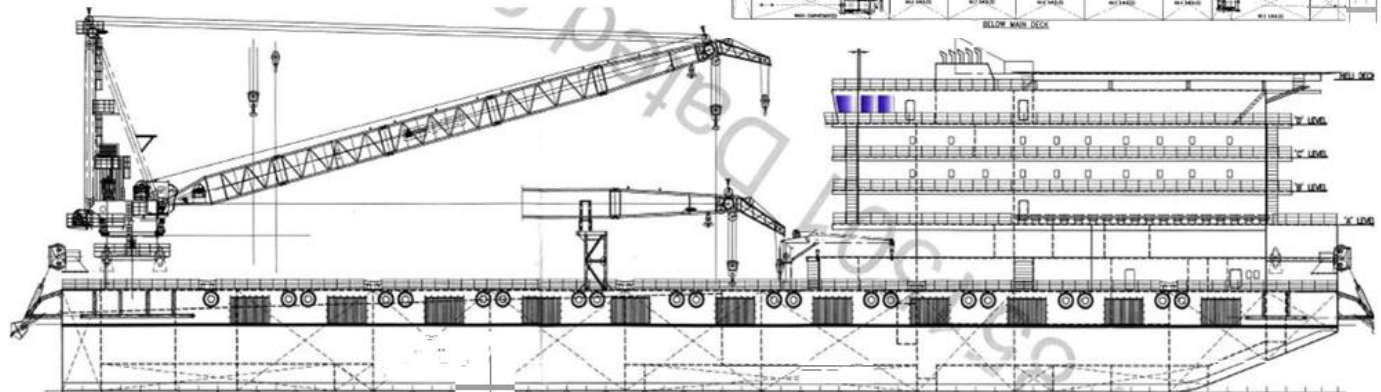
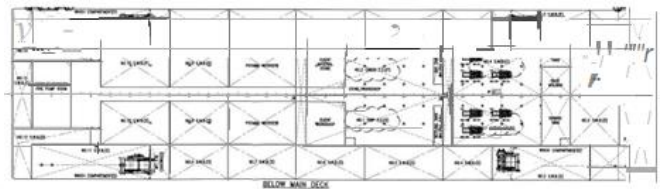
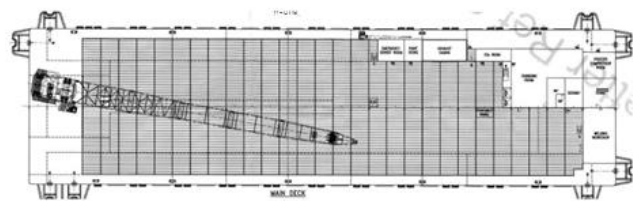
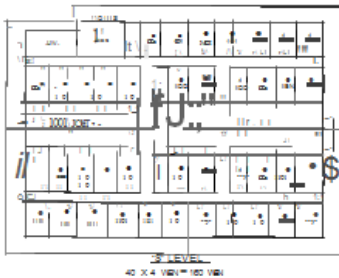
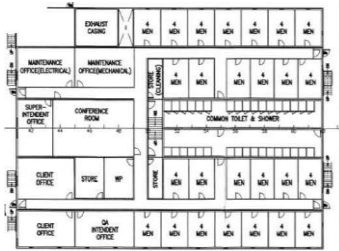
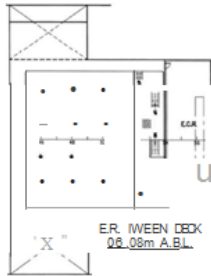
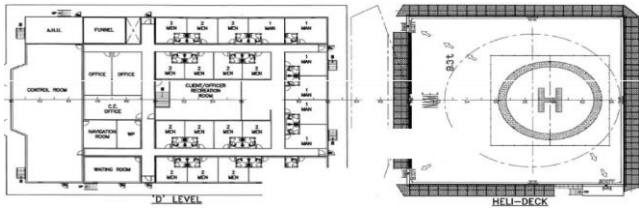
FALCON CHIEF



300 MEN NON-PROPELLED MOBILE OFFSHORE DRILLING UNIT

"FALCON CHIEF" - 300 Men Non-Propelled Mobile Offshore Drilling Unit is purposely built to the highest safety standards in accordance to IMO 'MODU CODE' (1989). She is designed for unrestricted worldwide services with capabilities in performing and fulfilling the following duties :

- Purpose Built for Pipelay / Derrick Work and related activities
- Hydraulic Workover / Well Stimulation and Coiled Tubing Services
- Well Services and Production Testings
- Offshore Base and Warehousing Facilities
- Deep Water Mooring Well Intervention
- Offshore Conductor Piling / Platform Construction Support
- Offshore Platform Maintenance
- Offshore Hook-Up, Commissioning and Topsides Services
- Subsea and Dive Support Services
- Accommodation / Floatel Services



STANDARD VESSEL SPECIFICATIONS

GENERAL PARTICULARS

Owner	PT. Bayu Maritim Berkah
Classification & Society	ABS + Maltese Cross + A1 Barge for Unrestricted Service
Year Built	2011
Flag	Under Reflagging process into Indonesia

PRINCIPLE DIMENSIONS

L.O.A. (m)	120.0
Breadth (m)	31.70
Depth (m)	9.0
Draft Moulded (m)	6.0
Gross Tonnage	15,715 MT
Net Tonnage	4,714 MT
Clear Deck Area (m ²)	Approximately 2,750 m ²
Deck Strength	12.5 T/m ²

ACCOMMODATION

Total POB	300 Men
Cabins Layout	8 x 1 man = 8 14 x 2 men = 28 66 x 4 men = 264 Total 88 cabins = 300 Men
1 x Galley	1 x Central Control Room
1 x Messroom	1 x 3 Bed Hospital
10 x Offices	2 x Conference Room
1 x Cinema Room	1 x Gymnasium
2 x Recreation Room	1 x Prayer Room
1 x Radio Room	1 x Heli-Deck Waiting Room

STORAGE CAPACITIES

Fuel Oil Capacity	500 m ³
Fresh Water	4000 m ³
Drill Water / Ballast	8000 m ³

MACHINERY

Main Generators	7 x Cummins 600kw (415V/3P/50Hz)
Emergency Gen Set	1 x Cummins 100kw @ 1500 RPM

COMMUNICATION

Radar	2 units x 48Nm range
VHF Radio	2 units with dual watch facility (GMDSS)
Echo Sounder	1 unit Norway (Skipper Technology)
Weather Data	1 x Navtex receiver
DGPS Satellite Navigator	1 unit Fununo / JRC
MF/HF Radio Telephone	1 unit (GMDSS)
Handheld Walkie Talkie	12 sets
VHF/AM Aero-Transmitter	1 unit
Control Station	Yes, Central Control Room with full view of the entire working deck
P.A. Systems	Yes, Throughout The Barge
SART & EPIRB (GMDSS)	1 unit each (Taiyo/Saracom)
Mini M Satcom (GMDSS)	1 unit

MOORING SYSTEM

Mooring Wince/Type/no.	Single drum type, (8 units)
Wire Size/length	52mm x 1,500M (>140 MT breaking strength)
Anchor + Buoy	8 + 2 spare x 12 tons Anchors & foam filled buoys c/w pendant wire
Tension Meter + CCTV	Tension meter & closed circuit TV monitors are installed
Anchor Rack	Fitted at four (4) corners of the barge
Tugger winches / Capstan	4 x 10T Capstan + 2 x 10T Tugger winch (Fwd) + 1 x 10T Tugger winch (Aft)
Gangway	1 x 15m length

OFFSHORE PEDESTAL CRANE

Main Crane	300 MT "SCM" Offshore Pedestal Crane (API-Spec 2C 5 th Edition 2004)
Capacity	300 Metric Tonnes @ 12.6m radius 30 Metric Tonnes @ 62m radius
Slewing	360 degree continuous
Hook Elevation	Main Hoist: 63m (Boom Tip to Deck Level) Aux Hoist: 68m (Boom Tip to Deck Level)
Aux Provisional Crane	1 x 3 MT @ 10m radius Fixed Boom crane

AUXILIARY EQUIPMENT

Sewage holding and treatment system	300 pax designed in accordance to USCG compliance
Fresh Water Maker	Two (2) x "REVERSE OSMOSIS" 75 tons/24 hours each. (Total 150 Tons/day) 600 pieces DOT approved (200%)
Lifejacket	24 x 25 men total 600 men capacity
Liferafts	1 x FRC c/w launching davit
Rescue boat	Automatic Fire Detection System CO2 flooding system in highly combustible spaces 1 x Fire Pump 227m ³ /hr @ 89m head 2 x Foam Monitors
Fire Fighting Equipment	Automatic system
Water Sprinkler System	

HELIDECK

High Frequency Type designed for Sikorsky 'S92' and in compliance to Classification and CAP 437

PT. BAYU MARITIM BERKAH

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* All particulars believed to be correct but without guarantees

