

PETRA ENTERPRISE



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Built : 2001

Class : BV

Callsign : HO2626

Port of Registry : Panama

MAIN CHARACTERISTICS

GRT : 7378 ton

NRT : 2213 ton

Length Overall : 100.65 m

Breadth : 29.20m

Depth : 6.10 m

Clear Deck Area : 1.300m²

Main Deck Strength : 15 T/m²

Deadweight : 7,251.51 Tons

Light Draught : 1.65m

Loaded Draught : 4.50m

MACHINERY

Main Generator : 4 Units Diesel CAT 3412

Emer Generator : 400KW / 415V/3 Ph/50Hz, 1 unit diesel CAT 3306T, 99KW/415 V/3 Ph/50Hz

Air Compressors : 1 unit 150 cfm @ 12kg/cm², 1 unit 78 cfm @ 12kg/cm²

CAPACITIES

Fuel Oil : 2,043 m³

Potable Water : 1,251 m³

Sea Water Ballast : 2,278m³

Drill Water : 1,360 m³

Liquid Mud tank : 527m³

Lube Oil : 3.5m³

Water Maker : 50 tons / day reverse osmosis

DECK EQUIPMENT

8-point Anchor : 8 single drum electro-hydraulic winches

Mooring winches : Drum cap for 1,400m x 52mm dia IWRC

Anchor Wire : 8 x 1,400m x 52mm dia IWRC wires EEIPS

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Helideck : 15.24m x 15.24m

Inner Area : Strength suitable for Sikorsky S61N, Conforms to CAP 437 Standards.

Tugger Winches : 2 x electro hydraulic 10T @ 15m / min c/2 91m x 25mm wires

Deck Crane : AM Hoist 9310 Crawler Crane, 225 tons, 150ft boom length, SWL 52.47 tons at 77.4° , 12m radius

ACCOMODATION

Single Berth : 8 x 1 berth

Double Berth : 17 x 2 berth

Four (4) men Berth : 39 x 4 berth

Total : 198 Berth

Fully air-conditioned

COMMUNICATION & NAVIGATION EQUIPMENT

GMDSS Sea Area A3

FIRE FIGHTING & SURVIVAL EQUIPMENT

Fire Water Monitors : 2 units 100m³ / hr @ 50m/hr