

Sapura Aman



Name : Sapura Aman
Year Built : Built in 2013, Malaysia
Ship Manager : SapuraKencana Marine Ventures Sdn Bhd
Classification : American Bureau of Shipping A1, AMS, Circle E, FFV1, SPS2008, DPS-2
Living Accommodation : Fully air-conditioned for 200 men
Cranage : Favelle Favco Crane, Model 8/10K API 2C, Lattice Boom Type Offshore Pedestal, Capacity SWL 45 MT with 140ft boom length

Dimensions

Overall Length : 82.00m
Length WL : 77.80m at 5.5m draft
Depth Moulded : 7.20m
Beam MLD : 22.00m
Loaded Draft : 5.50m
Gross Tonnage : 1555 MT

Deck Space

Deck Space : 630 m² (approx.)
Deck loading : 10MT/m²

Tank Capacity

Potable Water : Approx. 1250m³
Fuel Oil : Approx. 850m

Mooring System

: 4 point mooring, Mentrade

Anchor wire

: 4 x 44mm x 1200mm

Anchor details

: 4+1 x 5000kgs Flipper Delta Drum/Winch – 50T 4x single drum hydraulic winches.
 : Full remote at wheel house and local control with tension & footage counter and CCTV

Machinery

: Two (2) Main Engine CAT3516C 4 strokes, MCR 2400 kW ea.
 : Two(2) Main generators, CAT C-18, air started and cooled, ea. 550kw, 440V, 3 phases, 60Hz at 0.8 p.f.
 : Two (2) shaft generators, ea. 750kW, 60 Hz.
 : One (1) Emergency generator, CAT C-18, 250kW, 440V, 3 phases, 60 Hz
 : Two (2) Azimuth Thruster, Berg Propulsion with controllable pitch propeller
 : Two (2) transverse bow thrusters, Berg Propulsion 900kw, controllable pitch propeller

Safety Equipment

: Fire Fighting Equipment and life saving equipment as per SOLAS requirements
 : Firewater sprinkler/ CO2 system full coverage of the vessel.
 : Fire Detection connected to central alarm system

Navigation/Communication Equipment

: Two (2) Radars
 : One (1) Satellite Navigators
 : One (1) echo sounder
 : One (1) speed log
 : Three (3) Gyro compass
 : One (1) auto pilot
 : One (1) Magnetic Compass
 : Others as per IMO, class and flag state requirements

DP II system

: Two (2) complete latest dynamic positioning system Kongsberg as per IMCA and IMO Class 2
 : 2 x DGPS
 : 1 x Radscan
 : 1 x Cyscan

Other equipment

: 6 men FRC boat
 : Oily water separator 1m³/hr
 : Sewage treatment plant
 : Sewage treatment plant
 : Two (2) unit water Heater
 : Two(2) 50T water maker plant
 : Gangway
 : Two (2) 10T capstans
 : Two (2) 4.05T ship anchors with 522.5m chain

** This vessel specification is given in good faith & assumed correct. Details given are without guarantee.

** Owner reserve the right to amend the specifications without notification

