

## AHTS / FI-FI SAFETY STANDBY VESSEL



**FOL: 16720**

Length: 60.0

Width: 16.0

Draft: 4.6

Depth: 5.50

FOL NO.: 16720  
Type: Steel AHTS / Fire Fighting Safety Standby Vessel  
Built: 2002 by Keppel Singmarine Dockyards  
Classification: ABS-A1(E) + Towing/FiFi Class 1+AMS  
Dimensions: Loa: 60.00 m W: 16.00 m D: 5.50 m / 4.20 m Designed Draft / 4.60 m Draft (Scantling)  
Tonnage: 1592 GT - 477 NT

Engine room: >> 2x 2755 BHP DEUTZ SBV9M628 main engines // 2x 350 kW, 440V/3PH/60Hz auxiliary generators // 1x 90 kW, 440V/3PH/60Hz Perkins emergency generator // 1x 450 kW, 440V/3PH/60Hz shaft generator // 2x 4-bladed CP Propellers // 2x Bobach 055-17493-1- Rolls Royce steering gear // 2x Reintjes 1942 LAF reduction gear@ 3.952/1 // 13 knots Max speed // 11 knots Economical speed // Bollard Pull: 73 ts

Thrusters: >> Bow Thruster ZF Marine,IRM 350 PL.2. 600 BHP

Cargo capacity: >> Deadweight: 1787 ts // Deck cargo: 500 ts // Deck strength: 7.5 ts/sqm - Clear deck area: 360sqm // Fuel oil: 508 cbm // Fresh water: 280 cbm // Drill/Ballast water: 778 cbm // Liquid Mud: 206 cbm // Bulk cement: 150 cbm (in 4 tanks) // Lube oil: 10 cbm // Freezer: 10 cbm // Cooler: 10 cbm // Foam: 10 cbm // Bilge holding tank: 10 cbm // Sewage holding tank: 5 cbm // Dirty bilge tank: 10 cbm // Discharge Rates: Fuel oil 100 cbm/hr @ 60 m head // Freshwater 100 cbm/hr @ 60 m head // Drill water 100 cbm/hr @ 60 m head // Liquid mud 2x 60 cbm/hr @ 75 m head // Bulk cement 800 psi working pressure

Deck equipment: >> Towing/Anchor handling Zicom Waterfall winch, line pull: 150 ts at 0-2.5 m/min // Upper drum: 1000 m (L) x 52 mm (D) // Lower drum: 1000 m (L) x 52 mm (D) // Static pull: 150 ts // Capstan: Zicom HC 5 // Break capacity: 200 ts // Anchors: 2x 1590 kg // Tugger winches: 2x 10 ts @ 10 m/min // Spare rope reel installed // Stern roller: 3.5 m (L) x 1.5 m (D) // Shark Jaw: 300 ts SWL hydraulic retractable // Tow pins: 2x 200 ts vertical hydraulic

Accommodation: >> 30 Cabins/Berths: Officers: 4 // Crew: 14 // Passengers: 12 // Lounge: 2 // Mess: 1x 20 persons // Fully equipped survivor treatment area with two berths

Electronic equipment: >> 5x VHF: Sailor RT 5022 & RT 2048 & JRC-32 A // 2x Koden MDC 2900 radars // 3x GPS: Furuno GP 32 & JRC,NWZ-4550 & Koden KGP 920 // 1x JRC JFE 582 echosounder // 1x Anschutz Pilot Star D autopilot // 1x Sailor TT 3606 E GMDSS // 1x Seatex AIS 100 // 1x Yokogawa CMZ 700 gyro compass // 1x Digital LR-40 gyro repeater // 1x JMC NT 1800 navtex // 1x Liley & Gillie magnetic compass // 1x JRC NWW 58 remote display // Sailor T&T (Inmarsat) Fleet Broad Band 500 // 1x Motorola watchkeeping receiver // Joystick control

Misc: \* Fire Fighting Equipment (External): 2x Fire pumps each 1500 cbm/hr @ 14 bar // 2x Fire monitors each 1200 cbm/hr @ 12 bar, 120 m throw length // 1x Emergency fire pump 35 cbm/hr @ at 60 m head // 30 men sewage treatment plant // 15 men (9+6) Fast rescue craft // 3 ts Foldable knuckle boom crane // Water maker 5 cbm/day - Helicopter hoisting area

All particulars are believed to be correct, but cannot be guaranteed. All offers are made subject to prior sale; changes in price and/or inventory, and withdrawal without notice.