

# Specifications Standby and support vessel “Glomar Allure”



## Main Details:

**Year of construction:** 1971  
**Refurbished:** 2006  
**Vessel Name:** “Glomar Allure”  
**Flag:** Panama  
**IMO Number:** 7117008  
**Call Sign:** HO 5520  
**MMSI:** 370512000

## Dimensions:

**L.O.A.:** : 47.20 Mtrs.  
**Width:** : 9.0 Mtrs.  
**Draught:** : 4.2 Mtrs  
**Net Tonnage:** : 184  
**Gross Tonnage:** : 612

## Generator(s):

**Volvo:** : 2x TMD100AK,  
100 kW/230V/50 Hz  
**Stamford:** : 1x UCM 274E23  
60 kW 230V/50 Hz

## Main engine(s):

**Wichman:** : 1x 8 ACAT, 1200 HP  
**Volvo:** : 1x TAMD162A, 500 BHP

## Propulsion system:

**Propeller:** : 1x C/P Hjelseth with Kort nozzle

## Bow Thruster:

1x Aquamaster UL 381, 450 BHP  
 Retractable Azimuth truster forward, 1.5m below keel

## Anchor(s):

2 x anchor with 6x 27.5 mtr chain

## Crane(s)/Lifting material:

**Deck Crane:** : 1x Hydralift 1.3 t SWL @ 6.63 m  
**FRC Davit:** : 2x Hydramarine HMD A32 MK3

## Safety Equipment:

**FRC:** : 1x AVON SR6 with outboard  
2x Yamaha 70TLR  
**FRC:** : 1 x Semi-Rigid 2x 60HP  
outboard engine  
**Rescue Sloop:** : 1x Dacon Rescue Scoop  
**Survivor capacity:** : 300 survivors ( code B)  
**Rescue zones:** : 2x midships  
**Scrambling Nets:** : 2x 5 m  
**Life Rafts:** : Solas Approved,  
2x16 & 1x12 pers.  
**Night Vision:** : None onboard  
**FiFi Equipment:** : 2x monitors, 65 m3 @ 8 bar on  
Wheelhouse top, 60m throw  
**FiFi pump:** : 1x Volvo TMDK122AK 500 m³/hr  
**Emer. FiFi Pump:** : 1x Lister 15 m³/hr  
**PLB:** : 1x Sea Marshal  
SAR Finder 1003 MKII

## Communication Equipment:

**GMDSS Compl.:** : A2  
**MF/HF radio:** : 1x Furuno FS-2571C  
**VHF Radio:** : 1x Sailor RT-5022  
1x Sailor RT-2048  
1x Sailor RT-144C  
**Portable VHF:** : 6x ICOM IC-M1EURO V  
1x ICOM IC-M71  
**Portable VHF:** : 3x Tron TR-20 GMDSS  
**AIS:** : 1x Furuno FA-150  
**E.P.I.R.B.:** : 1x Jotron/Tron30SMKII  
**Airband radio:** : 1x Jotron / TR-6101  
**Sat. Comm.:** : 1x VSAT System KVH

## Navigation Equipment:

**Radar (ARPA):** : 1x Furuno FAR-2117 GuardZone  
**Radar:** : 1x Furuno FR-7062  
**GPS Navigation:** : 1x Furuno DGPS GP-37  
1x Furuno GP-90  
**Echo Sounder:** : 1x Koden CVS-811  
**Navtex:** : 1x ICS NAV-5  
**Gyro Compass:** : 1x Simrad GC80  
**Gyro Repeater:** : 1x Digital Repeater LR-40 DC  
**Magnetic Compass:** : 1x Kelvin Hughes A833  
**Direction finder:** : 1 x Koden KS 538  
**Automatic Pilot:** : 1x Simrad AP-50  
**Electronic Charts:** : 1x Tranzas Shuttle Glamor Xpc

## Bunker/Towing/Storage capacity:

**Fresh Water:** : 65 m³  
**Fuel Oil:** : 62 m³  
**Clear Deck:** : 200 m²  
**Freezer:** : 2.2 m³ freezer,  
5x Top Load. below deck.

## Speed/Fuel Consumption:

**Max Speed 12 knots:** : 5.5 Ton/24 hrs  
**Eco Speed 10 knots:** : 3.9 Ton/24 hrs  
**Standby/Offshore:** : 1.1 Ton/24 hrs  
**In Port/Harbor:** : 0.5 Ton/24 hrs

## Water maker(s):

**FW Maker:** : Aquamar Electric AQE-6D  
**Capacity:** : 4.8 m³/per day

## Accommodation (fully air conditioned):

**Total Accommodation:** : 19  
**Berths:** : 11x 1 pers., 4x 2 Pers.  
**Hospital/ treatment room:** : 18 m²  
**Survivors accommodation:** : Recovery room 20 beds  
Dedicated seating: 50  
**Reception:** : 10 m² incl. 5 seating