

# GLOMAR // WORKER



## SPECIFICATIONS

### GENERAL

Type:	Multi Purpose Vessel
Class:	Rina
Flag:	Panama
Rebuilt:	2008 / 2020
Call Sign:	3EKK8
IMO:	9344227
MMSI:	352110000
Port of Registry:	Panama
Class Notation:	* AUT-UMS; * DYNAPDS DP2 ; SPS

### DIMENSIONS

Length:	60,00 m
Breadth:	15,60 m
Draft (Min/Max):	3,50 m / 5,00 m
Depth:	6,00 m
Gross Tonnage:	1969 T

### PERFORMANCE

Maximum Speed + Fuel Consumption:	11.0 Knots - 9000 L/day
Economic Speed + Fuel Consumption:	9.0 Knots - 7000 L/day
DP activities:	6000 L/day
Fuel Consumption Port:	1000 L/Average per day

### MACHINERY & PROPULSION

Main Engines:	2 x ABC 6MDZC-1000-150-A 1400 kW
Shaft (Auxiliary) Generators:	2 x Stamford HCH 634 Y2 625 kW - 440V (Shaft Generator)
Main Generators:	4 x Leroy Somer LSAM 47,2 VS2 C 6/4 320 kW - 440V
Emergency Generator:	1 x Leroy Somer LSA M 43,2L65 C6/4 60 kW - 440V
Bowthruster:	3 x HRP 4009 TT CP 400 kW
Azimuth Thruster:	2 x Schottel SRP 1012 CP R/R 1,200 kW

### RESCUE EQUIPMENT

Davit PS:	Noreq - NPDS3500H
Fast Rescue Craft:	Noreq - FRB 650 (Diesel Waterjet)

### RADIO & NAVIGATION EQUIPMENT

GMDSS:	A1 + A2 + A3
V-Sat:	INMARSAT / Intellian
Inmarsat:	Min: 8192/4096 MIR 512/512 CIR Max: 8192/4096 MIR 8192/4096 - CAR 10W

### DECK EQUIPMENT

Deck Air Supply:	7.5 Bar
Deck Power Supply:	Current: 2 x 400 kW - 440V
Deck Crane:	SMST Active Heave Compensated
Dynamic Amplification Factor:	1.2 - 24 T @ 10.5 m - 8 T @ 19 m
Dynamic Amplification Factor:	1.6 - 12 T @ 13.5 m - 6 T @ 19 m
Main Winch:	12 T / 7 T - 2,300 m - AHC - Man Riding
Gob Eye:	Yes
FiFi:	Class 1
Survey Moonpool:	2 x 200 mm

### DYNAMIC POSITIONING SYSTEM

DP Class:	DP 2
Manufacturer:	Kongsberg Kpos 21
DGPS:	1 x Marinestar 9205-G2/G42 GNSS Receiver 1 x Hemisphere R330 GNSS Receiver
Gyro's:	1 x SG Brown TSS -Meridian Standart Gyrocompass 2 x Gyro Compass Anschutz - STD 22
Motion Sensors:	3 x Kongsberg Seatex MRU M-MB 3
Fanbeam:	4.2 MDL
Accoustic Positioning:	2 x USBL 1 x Ranger 2 Sonardyne HPT 5000 1 x To be provided by client
Taut Wire:	Kongsberg / Bandak - LTW MK14

### TANK CAPACITIES & DECK AREA

Total Fresh Water Tank:	435 m <sup>3</sup>
Technical Water Ballast Tank:	387 m <sup>3</sup>
Total Fuel Tank:	643 m <sup>3</sup>
Deck Area:	377 m <sup>2</sup> @ 5 T/m <sup>2</sup> Mezzanine Deck 120 m <sup>2</sup> @ 5 T/m <sup>2</sup> Deck Cargo: 300 T @ 0,9 m above deck
Deck Strength:	5 T/m <sup>2</sup>
Boat Landing:	Yes
Antiheeling:	226 m <sup>3</sup> - 150 m <sup>3</sup> /h
Fresh Water Generator:	Yes

### ACCOMMODATION

Total Accommodation (Berths):	42
Cabins:	23
Single Cabins:	4
Double Cabins:	19
Offices:	4
Hospital:	1
Gym:	Yes
Relaxation Room / Game Room:	Yes