

- 4<sup>th</sup> floor, Babek Plaza, Office 2,  
Pr. Babek, Baku, Azerbaijan
- Telephone: (994 12) 4880597
- Mobile: (994 50) 302 09 02
- E-mail: [info@royalmarine-llc.com](mailto:info@royalmarine-llc.com)



## ANTARES

### Vessel Particulars

#### GENERAL INFORMATION

Flag:	Azerbaijan
Build:	1974 (Rebuild 1992 & 2007)
Type of the Vessel:	Supply vessel
Class:	RINA C/Offshore Support Vessel; Ice Class ID
IMO Number:	7392634

#### MAIN DIMENSIONS

Length oa:	52.70 m
Breadth:	11.60 m
Depth:	4.60 m
Draft min. / max.:	2.18 m / 4.05 m

#### SPEED

Maximum Speed:	12.0 kt
Cruising Speed:	10.0 kt
Economical Speed:	9.0 kt

#### PROPULSION

Main Engine:	2 × 1103 kW; Deutz MWM TBD441V12
Diesel Generator Set	2 × 112 kW;
Parking diesel generator:	1 × 60 kW; DAF 615
Propeller:	2 × FPP
Rudder:	2 court nozzles, 2 rudders
Bow thruster:	1 × 224 kW; MWM RHS 518A/MG509236PS1500
Consumption (towing barge):	10.0 TPD

# ROYAL MARINE

## ANTARES

### LOAD-LIFTING EQUIPMENT

Crane: Hydraulic  
Carrying capacity of crane: 1.5 t / 9 m

### CAPACITIES

Gross tonnage: 692  
Fuel Oil: 344,64 m<sup>3</sup>  
Ballast Water: 310.8 m<sup>3</sup>  
Potable Water: 280.3 m<sup>3</sup>  
Sewage: 29.0 m<sup>3</sup>  
Drill water: 3.5 m<sup>3</sup>  
Cargo deck area: 264.0 m<sup>2</sup>  
Cargo deck strength: 2.5 t/m (500t max)

### COMMUNICATION EQUIPMENT

Call Sign: UGVD  
MF Transceiver: SAILOR HC4500B  
VHF Radiotelephone: SAILOR RT-2048 FURUNO FM-8500  
Satcom: INMARSAT-C FURUNO INMARSAT FLEET-BB  
GMDSS: A1; A2; A3

### NAVIGATION EQUIPMENT

Radar #1: Nucleus 3 5000HSC Radar/AR  
Radar #2: Manta 2000 Radar, F100157  
Autopilot: Pilotstar D, 2354D  
Echo Sounder: SAMYUNG EMS CO, LTD ECHO  
Navtex: JRC NCR-333  
Gyro Compass: GMZ900,13066373ER7  
GPS: FURUNO GP-150  
AIS: TRANSAS T-105

### FIXED FIRE FIGHTING APPLIANCES

Fixed fire-extinguishing installation: Aerosol  
Fi-Fi monitors: 2  
Pump for Fi-Fi monitors: 1 x 25 m /h

### LIFE SAVING APPLIANCES

Liferaft: 2 x 10 person / 1 x 16 person  
Rescue boat: 1 x 15 person  
Lifejackets: 19  
Immersion Suits: 19  
Pyrotechnics: yes  
SOL: yes  
MARPOL: yes

### ACCOMODATION

Crew: 20  
Cabins: 10