

ROYAL MARINE

"ROYAL MARINE" LLC

- 4th 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



REGUL

Vessel Particulars

GENERAL INFORMATION

Flag:	Azerbaijan
Build:	1982
Class:	KM Ice2 R2 Tug
Hull No:	SON 123

MAIN DIMENSIONS

Length Overall:	38,0 m
Beam Moulded:	11,0 m
Depth moulded:	4,5 m
Maximum Draft:	3,988 m
Air draught from base line:	23,5 m
Cargo deck space:	17 x 9,5 m (161,5 M2)

TANK CAPACITY

Marine Gas Oil:	326 m3
Fresh Water:	70 m3
Lube Oil:	8,1 m3 (3 x 2,7 m3)
Sewage Water:	13,9 m3
Bilge Water:	8,1 m3
Sludge:	4,2 m3
Dirty oil:	4,2 m3

TONNAGE

GRT:	497
NRT:	149
DWT:	480

PERFORMANCE

Max. Speed:	10 knots
Service Speed:	7,5 knots
Sailing area:	R2
Consumption:	50% Power - 3,177 t per day 75% Power - 4,612 t per day

PUMPS

Fire pump:	1 x 16 m3 / h
Potable water transfer pump:	1 x 45 m3 / h
Fuel Oil transfer pump:	1 x 45 m3 / h
Bilge transfer pump:	1 x 3 m3 / h
Sludge transfer pump:	1 x 4 m3 / h
Sewage transfer pump:	1 x 25 m3 / h
Drain pump:	1 x 45 m3 / h

ROYAL MARINE

REGUL

MACHINERY

Main Engines:	Wartsila VASA 8R 22C
Л.С. / B.H.P.:	3222 (2 X 1185)
Generator:	2 x 145 Kw + 1 x 60 Kw 380/220V
Bow Thruster:	Ulstein 90TV, 350Hp, 4 Tons Thrust
Propulsion:	Twin screw fixed pitch in Kort nozzle

SAFETY EQUIPMENT

Portable GMDSS:	3 x STV-160 YKB ГМССБ
Life Raft:	1 x ПЧ-20 МК (20 Pers) 1 x DSB LR97 (25 Pers)
Rescue craft:	RSB - 0417
SART:	2 x Tron SART 20
EPIRB:	EPIRB 406 MCMURDO SMARTFIND E3
Lifebuoy:	2 x c"MOB" with light & smoke 2 x Selfignition light buoy With line

RADIO & NAVIGATION EQUIPMENT

Radar:	1 x RADAR - KODEN MD-3641; 1 x RADAR - FURUNO RDP-154
Gyro Compass:	NAVIGAT-X Mk2
Gyro repeater:	FURUNO RD-33
Auto Pilot:	C.PLATH NAVIGAT III (TYPE 2041) STAND VERSION
Inmarsat - C:	SAILOR DT-4646 E DATA TERMINAL FURUNO FELCOM-18 SER No 3598-8366 ISN:4FE1008D6155
VHF Station:	2 x VHF-DSC Sailor RT 4822
MF-HF Station:	ПВ/KB SAILOR 6301 Thrane & Thrane
AIS:	TRANSAS - T105
Echo Sounder:	SAMYUNG SES 2000
GPS:	2 x GPS Navigator-FURUNO GP-32
Loudhailer:	Raytheon RAY420
NAVTEX receiver:	SAMYUNG SNX-300
Anemometer:	Model 06206 YOUNG Wind Tracker
Satellite station:	IRIDIUM PILOT

TOWING & ANCHOR EQUIPMENT

Vessel Bollard Pull:	31,6 T
Towing Winch:	Rated Load 75 T
Anchor Handling winch:	Brake capacity 125 T
Tugger Winch:	5 T - 15 m/min
Windlass:	10 T
Stern Roller:	100 T SWL
Guard pins:	SWL - approx 80 T
A-Frame:	SWL - 30 T
Anchor:	KCA14 - 850 kg
Deck crane:	SWL - 0,5 T
KARM FORK:	SWL - 80 T

ACCOMODATION

Crew:	10 pers
Passengers:	8 pers
Cabins:	3 x (1 pers); 4 x (2 pers); 2 x (4 pers)