

# SPECIFICATIONS – JOHN ROSS



- Classification : Lloyds + A1 Tug + LMC
- Built : 1976
- Flag : Saint Vincent & The Grenadines
- Port of Registry : Kingstown

## MAIN DIMENSIONS

- Length OA : 94,60 m
- Breadth : 15,80 m
- Depth : 8,60 m
- Draft : 7,50 m
- GRT / NRT : 2.918 Tons / 875 Tons

## PROPULSION

- Engines : 2 Mirrlees 16 KVR Major four-stroke diesel engines driving a single CPP in a fixed nozzle. Twin rudders. 800 BHP bowthruster.
- Horse Power : 26.200 IHP / 19.200 BHP

## TOWING EQUIPMENT

- Winches : Two friction winches, each with an associated spooling winch storing 2000m of 70mm and 56mm diameter wires, towing hawsers. The system also includes a double drum bridle winch and a comprehensive stock of wire pennants, chains, shackles, towing springs and spare tow wire.

## NAVIGATIONAL EQUIPMENT

- Automatic pilot / Gyro and magnetic compasses
- Course record / 66 Channel VHF radios
- Doppler speed log / Off-course alarm
- Echo sounder / Depth alarm
- GPS Navigation systems / Wind speed and direction finder
- ARPA radars / Remote controlled search lights
- Comprehensive range of charts and navigational publications

COMMUNICATION

Full GMDSS communications system, including:

- Telex over radio / Sat-B and Sat-C transceivers
- Weather facsimile receiver / Fixed and portable VHF sets
- 2 MF/HF SSB Transceiver / Autolink on VHF.

ADDITIONAL FEATURES

- Small portable pneumatic hoists.
- Power supply capable of providing 1 500 kW at 440 AC to disabled vessels.
- Electric salvage air compressor of 975 m3/hour (570 CFM).
- 110 HP and 20 HP workboats + 2 semi-rigid rubber boats with 40 HP outboards.
- Fi-Fi equipment with 2 fixed water monitors capable of dispensing water at 600 t/h each at a pressure of 15.5 bar. Capacity to equip 10 trained fire fighters with fully self-contained insulated suits and auxiliary fire-fighting equipment. A range of portable salvage pumps and hosing.

(The information given above is believed to be correct but is subject to changes without notice)