

45 TON BOLLARD PULL BERTHING TUG



General

Yard No. : 134
Delivery Date : 30.03.1999
Basic Functions : Towing & Berthing of Ships
Classification : LR + 100 A1+LMC
Harbour Berthing Tug
(Coastal Service)

Dimensions

Length Overall : 32.0 M
Length at Water Level : 30.9 M
Beam Mld. : 9.8 M
Depth : 5.3 M
Draught Max. : 3.7 M
Gross Tonnage : 380 Tons

Performance

Bollard Pull
Pulling from Astern : In excess of 45 Tons
Pulling from Bow : In excess of 40 Tons

Speed : 12.0 Knots
Endurance : 1500 Nm

Fire Fighting Capabilities

Foam Tank Capacity : 7.5 M³
Fire Pump Capacity : 300 M³/hr
No. of Monitors : 02

Main Propulsion Machinery

Main Engines : WARTSILA 9 L20
Propulsion : AQUAMASTER
US2001/3150

Auxiliary Machinery

Generators : CATERPILLAR 3306 DIT

Deck Machinery

Anchor Windlass : JADEN
Towing winch : JADEN
Capstan : JADEN

Accommodation

Officers : 4 Berths
Crew/Ratings : 16 Berths

Tank Capacities

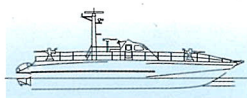
Fuel Oil : 120 M³
Fresh Water : 30 M³

Navigation Equipment

Radar : FURUNO 1831
VHF Radio Telephone : FURUNO FM8000/DSC-8V
SSB : FURUNO FS 1562/DSC-6
Public Address System : FURUNO PA-505TK
GPS : JRC JLR-4110 MK 11

Owner

Sri Lanka Ports Authority



Colombo Dockyard Limited

Ship Builders, Repairers & Heavy Engineers

Port of Colombo, Sri Lanka. Tel. +94 11 2522461-5, Fax. +94 11 2471335/ 2446441

