

# 10 T BP HARBOUR TUG



## General

Yard Nos. : 156-157  
Delivery Dates (1<sup>st</sup>Tug) : 19.09.2000  
(2<sup>nd</sup>Tug) : 30.10.2000  
Basic Functions : Towing & Berthing of  
Ships  
Classification : LR + 100 A1 + LMC  
Harbour Tug  
(Sri Lanka Coastal Waters)

## Dimensions

Length Overall : 23.59 M  
Length at Water Level : 21.99 M  
Beam Mld. : 7.00 M  
Depth : 2.90 M  
Draught Max. : 1.80 M  
Full Load Displacement : 120 Tons

## Performance

Bollard Pull  
Pulling from Astern : In excess of 10 Tons  
Speed : 10 Knots  
Endurance : 900 Nm

## Fire Fighting Capabilities

Fire Pump Capacity : 35 M<sup>3</sup>/hr

## Tank Capacities

Fuel Oil : 18 Tons  
Fresh Water : 1 Ton

## Main Propulsion Machinery

Main Engines : YANMAR 6NY 16A -UT  
Propulsion : Conventional Fixed Pitch

## Auxiliary Machinery

Generators : YANMAR 6 HAL 2-N

## Deck Machinery

Anchor Windlass : JADEN  
Towing Hook : MAMPAEY  
Capstan : JADEN

## Accommodation

Officers : 1 Twin Berth Cabin  
Crew : 1 Six Berth Cabin

## Navigation Equipment

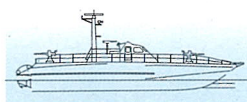
Radar : FURUNO 1942 - MK2  
Echo Sounder : FURUNO FCV - 581 L  
EPIRB : MCMURDO 406  
Magnetic Compass : TOKIMEC SH 165 A  
GPS : FURUNO GP - 80  
SART : SART - 9 GHZ

## Communication Equipment

VHF Radio Telephone : FURUNO FM 8500/DSC  
Public Address System : BOUYER

## Owner

Sri Lanka Ports Authority



**Colombo Dockyard Limited**  
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