

# MV UNICORN (Ex Soliman Reys)

## General

Built	1971 (Rebuilt 2008)
Flag	Netherlands Antilles
LOA	54.20m
Beam	11.20m
Draft	3.36m
GRT	488.3T
NRT	166.86T
Dead weight	715T
Fuel Oil	320cbm
Fresh water	203cbm
Dry bulk	100cbm
Class	Lloyds 100 A5 E A1,A2,A3 Ocean going supply tug



## Technical Specifications

Engines	2 x MWM TB 12RS engines with a total of 2100 BHP ( 1566kW)
Bollard pull	28T
Generators	3 x MWM RHS 518S Generators 140Kva
Bow thruster	150kw
Consumption	6cbm/day max, 3cbm/day economy 500ltrs/day on standby

TUG SUPPLY  
VESSEL

## Deck

Clear deck	240m <sup>2</sup> ;
Anchors	2 forward anchors (12 shackles each)
Crane	2Nos deck cranes (SWL 1mt)
Winch	Double drum
Stern roller	1.5m diameter
Towing wire	1 x 750m and 1 x 650m (dia 36mm)

## Bridge Equipment

Gyro	Anschutz
Auto pilot	Anschutz
2 Radar	Furuno
ARPS(s)	Yes
Magnetic compass:	Yes (Deviation card dated: 2008. Max dev +1 deg)
GPS	Furuno GP80
Depth sounder	Furuno FMU 603
HF/MF	Furuno MF DSC-6A
VHF	Sailor RT 2048
DSC	Sailor RT 204/Furuno FM 8500
Navtex	JRC 300A
Sat C	Trimble TNL 800L
EPIRB	Jotron 40S
SART's	Jotron 9Gz Sart
GMDSS battery	2 x Bosch (new Nov 07)
Lifeboat radio	Yes

## Accommodation (air-conditioned)

Accommodation	26 beds (incl crew)
Galley	1 (8 man capacity)
Recreation room	1