



VESSEL TYPE – TANKER BERTHING / TOW TUG

NAME – ATLAS



PRINCIPAL PARTICULARS

Built	1976
Builder	Dorman Long Vanderbijl, South Africa
Flag	Bahrain
Class	BV
Class No	08977K
Official No	BN 4034
IMO No	7510640
Call Sign	A9D2850
GRT	522
NRT	156
Bollard Pull (t)	53

MACHINERY

Main Engines	Mirrlees Blackstone ESL 15M
Power	4400HP
Generators	3x130 KVA @ 50 Hz
Propellers	2 x 2.30 m dia Variable Pitch
Rudders	2 x Kort Nozzles

DECK EQUIPMENT

Towing Wire/Rope	500 m x 52 mm wire
Towing Winch	Hydraulic remote controlled double drum
Anchor Windlass	4T Hydraulic
Capstan	4T Hydraulic

FIRE FIGHTING EQUIPMENT

1 x 400 cbm/hr Fire Pump
2 x Fire Monitors with Foam Capacity

PRINCIPLE DIMENSIONS

Length (m)	39.07
Breadth (m)	11.00
Depth (m)	5.21
Max Draft (m)	4.23

CARGO CAPACITIES

Fuel Oil (m³)	289
Potable Water (m³)	49
Ballast Water (m³)	59
Dispersant (m³)	19
Foam (m³)	35

SPEED & CONSUMPTION

Max Speed (knots)	13
Consumption (T/day)	9.5
Economical Speed (knots)	11

Fuel Type Marine Gas Oil

NAVIGATION EQUIPMENT

GPS	Radar
Echo Sounder	Gyro Compass
VHF Radio	Gyro Repeater
VHF Portable	Magnetic Compass
	Rudder Indicator
SSB Radio	
AIS	
Navtex	
GMDSS Radio	



