



General Particulars

Length Overall	33.0 m
Breadth	10.0 m
Depth	4.0 m
Draft (max)	5.3 m
Port of Registry	London
Built	1990
Bollard Pull	43 tonnes
Service Speed	12.6 knots
Capacities	
Fuel	138.7 cu.m
Fresh Water	35.0 cu.m
Foam Capacity	17.8 cu.m
Ballast	41.0 cu.m

Class

Lloyd's Class
+ 100 A1 Tug DOT Class IX

Accommodation

4 Crew and 9 Spare Berths

Main Power Plant

2 x Ruston 6RK270M each rated at 1439kW
Total Rated Power 2879kW

Propulsion

2 x Voith Schneider Propulsion

Electrical

2 x Gardener 8LXB engines coupled with 100kW alternators,
440V 3 phase 50Hz Generators are configured for synchronised
running;
1 x 35Kw Lister harbour set

Deck Machinery

Brattvaag Hydraulic Towing winch with two drums:
Harbour towing – 80m x 38mm diameter wire + 13m x 36mm wire
rope;
Sea towing – 600m x 42mm diameter;
Two warping drums 500mm x 500mm.

Effer knuckle boom hydraulic crane of 9.0 tonne meters.

Capable of supplying fresh water at 20 tonnes per hour.

Fire Fighting

Fire/Salvage pump 2 x 400M³/Hr driven from each main engine.
Total 800 M³/Hr