



Oxton

Harbour Tug



General

Type of Vessel:	Harbour Tug
Built:	Dunston Shipyard 1978
Classification:	BV Tug Unrestricted Navigation

Dimensions

Length:	30.64 m
Beam:	9.00 m
Draft:	4.55 m
gt:	249

Performance

Free Running Speed:	12.75 knots
Bollard Pull:	30 tonnes

Propulsion

Main Engines:	Rolls Royce WH Allens 12 F/PBC 4t, 6cyl, 750 rpm (re-engined 1989)
Total Power:	1520 bhp
Propulsion:	2 Voith-Schneider/Cycloidal Prob LB (oil-closed) 5, 750 rpm

Auxiliary Equipment

Generator Sets:	2x Cummins 6 BT5.9-B 87 kVA (70Kw), 415v 50 Hz Fitted 2008
Fuel Transfer pumps:	
Water Transfer Pumps:	
Electrical System:	24v DC and 220/415V connections

Tank Capacities

Fuel Oil:	20 m3
Dirty Oil:	0.11 m3
Fresh Water:	6 m3

Deck Equipment

Towing Winch:	Brake load 55t, 5 ton pull (dynamic) 15 m/min, 2 ton pull (dynamic) 37m / min.
Additional:	Bow fender All round fendering

Accommodation

Accommodation for six crew in four cabins, two single on the main deck and two double below. Galley, messroom and washroom with WC & shower.

Navigational Equipment

2 x Sailor VHF
Koden MDC-1040 Radar
Koden CVR-010 Echo Sounder
Furuno FA 150 AIS
MLR FX312 GPS
Chart plotter

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