





## **CARMET TUG COMPANY**

Canal Road, Eastham Locks, Wirral CH62 OBB

www.carmettugs.co.uk

tugs@carmet.co.uk

+44 (0)151 327 8018



**Vessel type:** ASD Harbour Tug

**Built:** Imamura Shipbuilding 1987

Classification: Lloyds 100A1 Tug, MCA Workboat Cat 2

**Dimensions** 

Length:22.60 metersBeam:8.50 metersDraft:3.50 meters

Gross Tonnage: 131

**Performance** 

Bollard pull: 35 tons
Speed: 11.80 knots

**Propulsion** 

Main engine: 2 x Niigata 6L25CXE

Total power: 2600 bhp

**Gearboxes:** Niigata ZP-2A Z-peller Azimuth Stern Drive Units with

slipping clutches

Auxiliary

**Generator sets:** 2x 64 kw 380V, 50 hz alternators driven by Yanmar 6CHL-

HTN diesel engines

**Electrical system:** 24v DC and 220/415V connections

**Tank Capacities** 

**Fuel:** 20 m3 **Water:** 35 m3

**Deck Layout** 

**Towing winch:** Electro-hydraulic single drum with double warping heads

and double gypsies

60t BL

## Accommodation

4 Berths. Air Conditioned. Accommodation space is arranged in the deckhouse on the Main Deck level with toilet, shower and laundry facilities

## **Navigation**

2 x Sailor VHF, Radar: Furuno FR8030D, 12" x 48 miles, Echo Sounder: JRC Colour Echo sounder model, JFV 100M2, Fluxgate Compass, MD53 with dial repeater, Sestrel Minor overhead compass, AIS

## **General Arrangement**





