



'LOTUS 1' & '2'

Boat Series / Model	MICROTUG
Year of Delivery	2011
Owner	Canal Mooring & Lights Co. (CML)
Building Yard	Canal Naval Constructions Co. (CNC)
Application	Line Handling / Hose Handling / Tug Boat
Classification	LRS: 100 A1 SSC Workboat Mono, G1
Hull Material	Aluminium 5083
Length Overall	10.20 m
Beam Overall	4.04 m
Draught	1.65 m
Displacement	14.52 t (Light ship)
Bollard Pull	5 t
Max. Speed	10 kn
Fuel Capacity	1,000 L
Range (nautical mile)	> 1,000 NM @ 7 kn
Main Engine / Model	1 x SCANIA / DI12 59M 1x 294 kW / 394 hp @ 1800 rpm
Gear Boxes	ZF360 (R.R.: 2.917:1)
Propeller Type	Fixed Pitch Propeller
Nozzles	1x1010 mm Kort Nozzle
Fendering	D150 rubber fender

MICROTUG | Tug Boat

The MicroTug is a powerful, maneuverable, and quick harbor and line handling tug. With minimal crew, minimal size, very low maintenance, this is the most efficient small ship handling tool in the world today. Designed by LOMOcean Ltd., New Zealand.



