



CONSTRUCTION/CLASSIFICATION

Built by	Achille Lucchese (IHC), Venice
Year of construction	1984/ Rebuilt in 2008
Classification	Class VIII - MCA

FEATURES

Highly manoeuvrable with twin screw & bow thrust operation
Highly efficient inboard pump system
Large hopper volume and carrying capacity for silt / sand
Advanced mooring system by hydraulic winches on fore and aft deck
Highly efficient draghead with high pressure water jetting facility
Hopper jetting & flushing with high pressure
Pump degassing capability for improved operation in maintenance silts and organic deposits
Latest technology dredge and discharge pump monitoring system
Dredging up to 15 miles offshore

Boskalis Westminster Ltd
Westminster House
4 Crompton Way
Segensworth West
Fareham, Hampshire PO15 5SS
United Kingdom

T +44 1489 885933
F +44 1489 578588

bwl@boskalis.com
www.boskalis.co.uk

MAIN DATA

Type	Trailing Suction Hopper Dredger
Gross tonnage	1,595 GRT
Length overall	67.62 m
Moulded breadth	13.00 m
Moulded depth	6.30 m
Draught empty	3.2 m
Draught loaded	5.95 m
Carrying capacity (D.W.)	3,000 t
Hopper capacity	1,826 m ³
Dredge Depth	22 m
Discharge System	Split hopper (bottom doors/ pump ashore)
Sailing speed loaded	10 kn
Total installed power	4,012 kW
Sailing	2 x 930 kW
Bow thruster	150 kW
Dredge Pump Output	
• Trailing	930 kW
• Discharging	930 kW
Jet Pump Output	790 kW