

SHIP PARTICULARS

<i>NAME</i>	<i>SVITZER MOIRA</i>
--------------------	-----------------------------



SHIP PARTICULARS

IDENTIFICATION		
NAME	Svitzer Moira	
Callsign	MZDZ7	
Port Of Registry	Grimsby	
Flag State	UK	
IMO Number	9185229	
MMSI Number	235053752	
Owner	Svitzer Marine Limited	
Ship Manager	Svitzer Humber Limited	
Classification Society	Lloyds Register of Shipping	
Class Notation	+ 100 A1 Tug Coastal Service + LMC	
Date Keel Laid	1997	
Date of Delivery	January 1998	
Shipyard	Imamura Shipbuilding Co Limited, Japan	
MAIN DIMENSIONS		
Length o.a.	29.0	Metres
Length Waterline	27.18	Metres
Beam (moulded)	9.0	Metres
Depth (moulded)	4.70	Metres
Draught	3.40	Metres
Deadweight	N/A	tonnes
Gross Tonnage	267	tonnes
Nett Tonnage	80	tonnes
Clear Deck Space	N/A	Square metres @ tonnes per sq m.

SHIP PARTICULARS

PERFORMANCE		
Maximum speed	13.5	Knots
Bollard pull ahead	50	metric tonnes
Bollard pull astern	45	metric tonnes
CAPACITIES		
Accommodation	6 berths	3 cabins
Freshwater	19.2 tons	cubic metres
Fuel	96.7 tons	cubic metres
Ballast water	24.4 tons	cubic metres
Foam	6.5	cubic metres
Dispersant	N/A	cubic metres
PROPULSION		
Main engines		
Number	2	
Manufacturer	Niigata	
Model number	6L25HX	
Continuous rating	1325	Kw
Speed	750	RPM
Propulsion		
Number	2	
Type	Kaplan	
Manufacturer	Niigata	
Model number	ZP21 with continuously rated Omega type trolling clutches	
Propeller diameter	2000	millimetres
Propeller speed	332	RPM
Bow thruster		
Number	N/A	
Manufacturer		
Model number		
Propellor		
Drive		
Thrust		metric tonnes
GENERATORS		
Auxiliary engines		
Number	2	
Manufacturer	Yanmar	
Model number	6HAL 2-N	
Continuous rating	100KVA	380 v 3 phase 50 Hz
Speed	1500	RPM
Harbour Engines		
Number	N/A	
Manufacturer		
Model number		
Continuous rating		KVA
Speed		RPM

SHIP PARTICULARS

EQUIPMENT	
Towing	
Winch Fwd	Kitagawa Kogyo
Winch Aft	N/A
Tugger winch	N/A
Bridle winch	N/A
Towing hook	CHUKO
Deck equipment	N/A
Navigation	
Magnetic compass	B. Cooke & Son Ltd
Gyro Compass	N/A
Satellite Communication	N/A
GPS	1 x Furano GP-50 Mk 3 GPS Navigator
Radar	1 x Furano FR 7061 radar
Echo sounder	1 x JRC JFV-120 depth sounder
Auto pilot	N/A
Communication	
GMDSS area	A1
VHF	3 x Sailor RT2048
Other	
Fire Fighting equipment	N/A
Deck crane	N/A
MOB boat	N/A
Salvage equipment	N/A
Oil Dispersal	Oil dispersant booms fitted
Search lights	1
When open for Sale	N/A