

SHIP PARTICULARS

<i>NAME</i>	<i>Millgarth</i>
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SHIP PARTICULARS

IDENTIFICATION		
NAME	Millgarth	
Callsign	MWIS6	
Port Of Registry	Milford Haven	
Flag State	UK	
IMO Number	9144122	
MMSI Number	232002697	
Owner	A/S Em Z Svitzer	
Ship Manager	Svitzer Marine Ltd	
Classification Society	Lloyds of Register Shipping	
Class Notation	+100A1 Tug FiFi + waterspray +R7 + LMC UMS - LEA	
Date Keel Laid	1996	
Date of Delivery	Feb 1997	
Shipyard	Damen Shipyards, Gorinchem, Holland	
MAIN DIMENSIONS		
Length o.a.	32.72	Metres
Length Waterline	29.0	Metres
Beam (moulded)	10.6	Metres
Depth (moulded)	5.0	Metres
Draught	4.95	Metres
Deadweight	290	tonnes
Gross Tonnage	374	tonnes
Nett Tonnage	112	tonnes
Clear Deck Space	84	Square metres @ tonnes per sq m.

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PERFORMANCE		
Maximum speed	13.5	Knots
Bollard pull ahead	66	metric tonnes
Bollard pull astern	62	metric tonnes
CAPACITIES		
Accommodation	6 berths	cabins
Freshwater	21.9 tons	cubic metres
Fuel	88.5 tons	cubic metres
Ballast water	48.2 tons	cubic metres
Foam	26	cubic metres
Dispersant		cubic metres
PROPULSION		
Main engines		
Number	2	
Manufacturer	Stork	
Model number	6SW28	
Continuous rating	2550	Kw
Speed	1000	RPM
Propulsion		
Number	2	
Type		
Manufacturer	Aquamaster	
Model number	US 2501/3600	
Propeller diameter	2800	millimetres
Propeller speed	231	RPM
Bow thruster		
Number		
Manufacturer		
Model number		
Propellor		
Drive		
Thrust		metric tonnes
GENERATORS		
Auxiliary engines		
Number	2	
Manufacturer	Cummins	
Model number	6CTA 8.3G	
Continuous rating	187 KVA	v phase Hz
Speed	1500	RPM
Harbour Engines		
Number	1	
Manufacturer	Cummins	
Model number	4B 3.9G	
Continuous rating	35	KVA
Speed	1500	RPM

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EQUIPMENT	
Towing	
Winch Fwd	2x Aquamaster (Rolls Royce) TW 1050
Winch Aft	2x Aquamaster (Rolls Royce) TW 1500
Tugger winch	
Bridle winch	
Towing hook	
Deck equipment	
Navigation	
Magnetic compass	Kelvin Hughes 'Observator'
Gyro Compass	KVH
Satellite Communication	
GPS	Koden KGP - 98 DGPS
Radar	2x Racal Decca Bridgemaster C 180/4
Echo sounder	Koden CVS-106
Auto pilot	Robertson AP 9 MK 11
Communication	
GMDSS area	2
VHF	2 x Skanti VHF 3000
Other	
Fire Fighting equipment	2 x Water/ Foam monitors supplying a total of 1200m ³ & 1500m ³ /h
Deck crane	Effer
MOB boat	Lifeguard IB 395
Salvage equipment	2 x SW driven eductors with 6 x 3 metre hoses
Oil Dispersal	
Search lights	2 x 1000W Seematz
When open for Sale	