

SM 3707 375 FT Self Ballastable Barge



GENERAL

Port of Registry	Panama
Class	ABS
Classification	+ A1, Barge
Built	2013 China

PRINCIPLE DIMENSION

Length	375 ft (114.3 m)
Breadth	120 ft (36.6 m)
Depth	20 ft (6.1 m)
Max. Designed Draft	16.73 ft (5.1 m)
GRT/NRT	6839 / 2051
Deadweight	12,430.63 ton @ 4.494m draft

AUXILIARIES

Generator	2 x 300 kW, Cummins QSM11-DM 440V/3Ph/60Hz @ 1800 rpm Main Switchboard Shore Connection and Power Panel 40ft Container 4 x 24V Battery 2 x 20KVA Transformer 4 x 24V DC Batter Charger
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TANK CAPACITY

Ballast Water	Approx. 15642 m ³
Fuel Oil	Approx. 706 m ³
Dirty / Sludge Oil	Approx. 1.5 m ³

DECK MACHINERY & EQUIPMENT

Anchor / Mooring	1 x 10 T @ 0~9 m/min, Hydraulic
Windlass	c/w drum: 100m of Ø 25mm SWR, Hydraulic Powerpack 3 x 37kW, 60Hz
Anchor	1 x 3060kg Baldt Stockless Anchor
Anchor Chain	1 x 247 m Length, Ø44 mm U3 Stud Link
Recovery Winch	1 x 10 T @ 15m/min, Hydraulic
Capstan	4 x 10 T @ 12 m/min, Hydraulic
Ballast Pump	3 x 2000 m ³ /hr @ 15m Head
Fuel Oil Pump	2 x 50 m ³ /hr @ 15m Head
Bilge/Stripping Pump	2 x 50 m ³ /hr @ 15m Head
Dirty Oil / Sludge Pump	1 x 8.5 m ³ /hr @ 45m Head
Air Compressor	1 x Screw Type Air Cooled c/w air receiver 500 Litre, Air Capacity: 1.79 m ³ /min @ 1 MPa
Tank Level Gauging	NORDIC, central mounting plate c/w remote PDU panel PC 17" Touch Screen, level sensors, level switches, Alarm
Remote Valve Control	NORDIC, Electric operated Actuator Valve Control Console, Concentric Butterfly Valves

** This vessel specification is given in good faith & assumed to be correct. Details given are without guarantee.

** Owners reserved the right to amend the specifications without notification.