



NameE-THREEPort of RegistryRotterdamFlagDutch

Vessel Type Shoalbuster 3511

Year of Build 2013

Class Bureau Veritas
Bollard Pull 70 Tbp

Owner EMAR Offshore Services b.v.

PROPULSION SYSTEM

Main Engine	2x Caterpillar 3516 B TA
Total Power	3840 kW (5150 hp) at 1600 rpm

MAIN DIMENSIONS

Length overall	35,25 m
Beam overall	11,60 m
Depth at sides	5,25 m
Draught aft	3,64 m
Gross tonnage	600 T

DECK EQUIPMENT

Tow Winch Aft	Double Drum Ridderinkhof AHW-H-1000,
Deck Crane	Heila 170-4S-L, remote controlled
Winch Capacity Deck Crane	18,2 tons at 8,03 m, 7,9 tons at 15,93 m
Push Bow	Yes
Stern Roller	5000 mm x 980 mm, 100 tons SWL
FiFi	1200 m3 /hr

NAUTICAL AND COMMUNICATION EQUIPMENT

GMDSS	All systems and equipment according to GMDSS Area 3.
Searchlight	2x 1000 W
Radar	Furuno FAR 2117
GPS	Furuno GP-150
AIS	Furuno FA-150
Autopilot	Radio Zeeland Seapilot 75
Speed log	Furuno DS-80 Doppler

AUXILIARY EQUIPMENT

Main Generator Sets	2x Caterpillar C-9 TA	
Capacity	2x 150 kVA, 50 Hz, 230/400 V	
Transfer Pumps	Yes	
Transfer pumps: for fresh water	50 m³/hr at 4,8 bar	
Transfer pumps: for fuel oil	50 m³/hr at 4,8 bar	
Fuel Oil Separator	Alfa Laval type MAB 104, 1950 ltr/hr	

CAPACITIES

Fuel oil	374,4 m³	
Fresh water	42.0 m ³	
Lubrication Oil	4.4 m ³	
Dirty Oil	4.4 m ³	
Sewage	23.6 m ³	
Bilge	2.2 m ³	
Hydraulic oil	3.7 m ³	

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PERFORMANCE

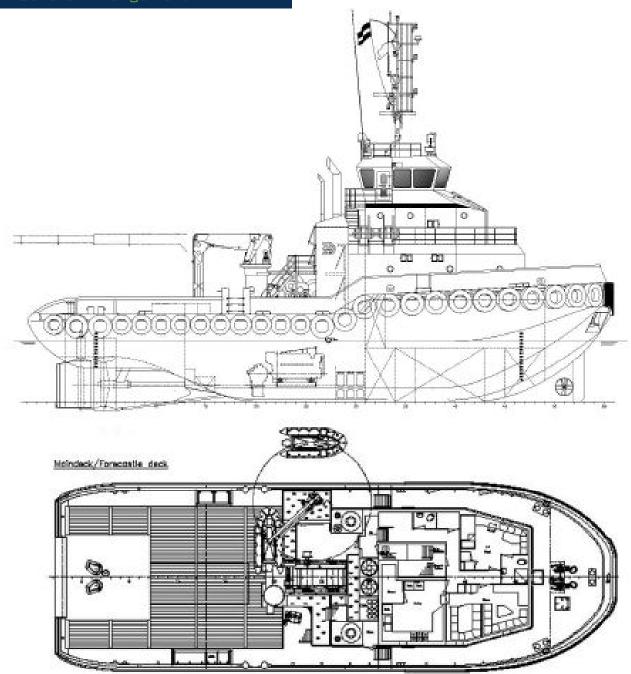
ACCOMMODATION

Speed	11,6 Knots	Accomodation	11 persons, three single cabins, four double cabins
Bollard Pull	70 Tbp		



E-THREE

General Arrangement



EMAR OFFSHORE SERVICES BV