



Name Port of Registry Flag Vessel Type Year of Build Class Bollard Pull Owner

#### POLEN Nassau, Bahamas Bahama Twin Screw Tug 1986 Bureau Veritas 30 Tbp EMAR Offshore Services b.v., as Managers of Black Star Shipping

#### GENERAL

IMO	8521701
Length overall	28,60 m
Beam overall	8,74 m
Depth at sides	4,20 m
Draught aft	3,78 m
Displacement	614 T
Gross tonnage	236 T

#### **PROPULSION SYSTEM**

Main Engine	2 x SWD, type 6FH240
Total Power	1780 bkW (2400 Hp)

## DECK EQUIPMENT

Tow Winch Aft	Single Drum, 100T
Tow Wires Aft	1 x 700m, Ø44mm
Towing Hook Aft	Yes

# NAUTICAL AND COMMUNICATION EQUIPMENT

Magnetic compass	Alphacourse
Radar	Furuno FAR 2117
GPS	Furuno GP-150
AIS	Furuno FA-150
VHF Radio telephone	2x Sailor DSC RT5022 / 2x VHF 6210

### AUXILIARY EQUIPMENT

Main Generator Sets	2 x Caterpillar C4.4
Fuel oil seperator	3 m³/hr

#### CAPACITIES

Fuel oil	127,5 m <sup>3</sup>
Fresh water	22 m <sup>3</sup>
Lubrication Oil	4,2 m <sup>3</sup>
Hydraulic oil	1,4 m <sup>3</sup>
Dirty oil	3,6 m <sup>3</sup>
Ballast	16 m <sup>3</sup>
Sewage	2,80 m <sup>3</sup>
Foam	7 m <sup>3</sup>

### EMAR OFFSHORE SERVICES BV

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#### PERFORMANCE ACCOMMODATION

 Speed
 13 Knots
 Accomodation
 6 persons, consisting of four single crew cabins and one double crew cabin

 Bollard Pull
 30 Tbp
 5 Persons, consisting of four single crew cabins and one double crew cabin

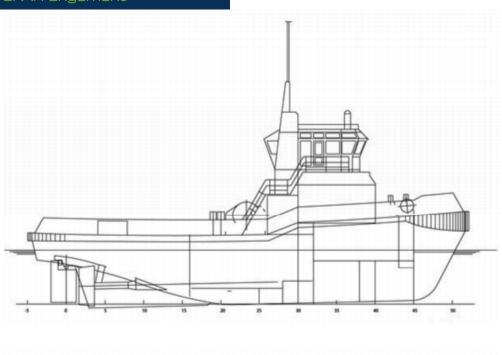
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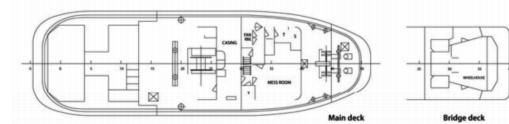
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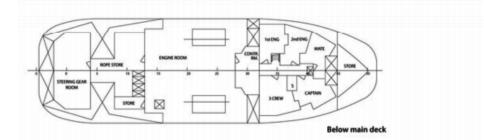


# POLEN

General Arrangement







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