

NEPTUN



Main Data	
Built by	Astilleros Armon Navia-Asturia-Spain
Built year	2011
Flag	Slovenian
Port of register	Koper
Int. call sign	S5EK8
IMO N.	95849321
Gross tonnage	471
Net tonnage	141
Length overall	32,50 mt
Breadth overall	11,00 mt
Depth	4,70 mt
Draft	6,40 mt
Pull	71,5 T
Max speed	13,7 knots

Towing winch	
IBERCISA Hi-press hydraulic towing winch MR-H/180/2/700-50/1/1S	
TECHNICAL DATA	
Capacities:	
-Drum(oceanic)	700m dia 50mm(wire)
-Drum(harbur)	200m dia 100mm(pp rope)
-Warping end	dia 430 mm
Static brake capacity at drum 1st layer 165t	

Accommodation/Air conditioning	
Officers/crew	4 single cabins With own toilets/showers 2 double cabins
All cabins, mess room and bridge are full air conditioned for hot and cold climate with two independent systems each capable of 100 % Engine control room have own air conditioning system	

Towing hook	
FERRI 75T SWL	

Main engine	
Engine Type	N.2 MAN type 7L27/38 diesel engines each 2380 KW at 800 rpm
Propulsion	N.2 Voith Schneider type 30R5/250-2

Auxiliary engines	
N.2 diesel engines Caterpillar type C6.6 125/1500 rpm driving alternator Of 150 Kva 380V 50Hz	
N.1 Me driven hydraulic pump driving alternator 150 Kva 380 V 50 Hz	
N.1 diesel engine Caterpillar type C 4.4 85 Kw (sound isolated)	

Navigation/communications equipment	
N.2 radars type Furuno FAR-2117 completely interconnected	
N.1 echo sounder Furuno FE 700	
N.1 speed log Furuno DS80	
N.1 UAIS	
N.1 GPS + charts	
N.1 Nautex	
N.1 Autopilot	

Communication equipment	
GMDSS Area A1 + A2 + A3 plus Mini- M satellite connected with telephone fax and e-mail	

Fi-Fi 1	
N.1 ME driven fire pump Kvaerner capacity 1500 m ³ /hour	
N.1 ME driven fire pump Kvaerner capacity 1200 m ³ /hour	
N.1 foam pump	
N.2 Remote controlled monitors water/water-foam capacity 100 mc/hour	
Self protecting curtain spray system capacity 300 mc/hour	
Foam tank capacity 2x7,2 m ³	
Dispersant equipment: 2x6m long booms with 5 sprinklers each	

Class	
RINA 1*HULL*TUG FiFi 1 WATER SPRAY-Unrestricted navigation *AUT-UMS-RECOIL-SYS NEQ1	