

STETRA

Tankbarge NECKARTAL

IMO 0232 7472

Dimensions **105,00 x 11,45**



Version 2.0.0
technical datasheet

Barge Basic Information

Year of construction	2006
Deadweight tonnage	2.4274 DWT
Registration number	0232 7472
ADN Typ	C 2.2
Flag	Netherlands
Port of registry	Zwijndrecht
Build shipyard	SCS Naval Orsova SA .

Dimensions

Tonnage	kg	2,426.609
Volume 100%	cbm	3,026.000
Volume 97%	cbm	2,935,220
Length overall	m	104.99
Breadth extrem	m	11.45
Draft max	m	3.15
Empty fixed height	m	6.00

Ship propulsion

Main Engine Model	1x Caterpillar 3512B	
Power main engine	1119 KW	1521 PS
Power bow thruster	423 KW	575 PS
Propeller	1x	172 cm
Green Award	Not certified	
Emission level	Non-certified	

Barge Operator

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Cargo Tanks Layout

CT8	CT7	CT6	CT5	CT4	CT3	CT2	CT1
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Cargo Tanks

Number	8 Centertanks
Construction	Integral closed
Material	carbon steel
Coating	hempels galvosil®15700
Max pressure	50 kPa
Cargo heating System	no

Loading and discharge system

Pumps	1	Twin Screw
Capacity	cbm/h	680
Pipe-line system	line(s)	1
Vapour recovery	line(s)	1
Stripping / Rest on board	Liter(s)	12
Sample handling system	Dopak DPM-500-221	

Cargo Tank Calibration

draft	tons	draft	tons	draft	tons
100 cm	52	200 cm	1126	300 cm	2254
110 cm	156	210 cm	1237	310 cm	2369
120 cm	261	220 cm	1348	315 cm	2427
130 cm	367	230 cm	1460	-	-
140 cm	472	240 cm	1572	-	-
150 cm	579	250 cm	1685	-	-
160 cm	687	260 cm	1798	-	-
170 cm	796	270 cm	1911	-	-
180 cm	905	280 cm	2025	-	-
190 cm	1015	290 cm	2139	-	-

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