

inland tankbarge name

Escape



Barge Basic Information

year of building	2005
registration number	0232 6988
deadweight	3,507 tons
ADN Typ	C
construction	double hull
flag	netherlands
port of registry	Ridderkerk

build shipyard

S.C. "SANTIERUL NAVAL ORSOVA" S.A.



Dimension and Main Data

deadweight	kg	3,507.073
volumen 100%	cbm	4,552.000
volumen 97%	cbm	4,415.000
length overall	m	124.90
breadth extreme	m	11.45
draft max	m	3.60
empty fixed height	m	6.21

Machinery

main engine	Caterpillar 3508C	
type	ACERT™ V8, 4-Stroke	
power	745 KW	1014 PS
number of sets	2	

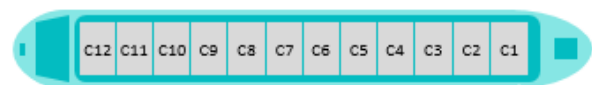
Additional Equipment

connection for a sampling device	yes
sampling opening	no
water spray system	yes
internal pressure alarm 40 kPa	yes
cargo heating system on Bord	no
cargo heating system from shore	no
cargo refrigeration system	no
cargo pump-room under deck	no
over/under pressure alam in cargo tank	yes
gas supply/return line acc. to 9.3.3.22.5 a	v
piping and installation heated	no
conforms to the rules of column (20) of table "c" of chapter 3.2	yes

Classification

temperature class	T4
explosion group	IIB
permitted relatice density	t/m3 1,00

Cargo Tanks Layout



Cargo Tank Calibration

draft cm	tons	draft cm	tons	draft cm	tons
100	25	200	1330	300	2681
110	151	210	1463	310	2818
120	278	220	1597	320	2955
130	407	230	1731	330	3093
140	537	240	1865	340	3230
150	668	250	2000	350	3369
160	780	260	2136	360	3507
170	932	270	2271	370	-
180	1064	280	2408	380	-
190	1197	290	2544	390	-

Cargo Tanks Characteristics

number and type of tanks	12	center
cargo tank material	carbon steel	
cargo tank coating	hempels galvosil@15700	
tank type and construction	integral	closed
max. tank pressure	50 kPa (HGV)	
sample handling system	Dopak DPM-500-221	
separate double pipe-line system	no	

Cargo Pumps

pumps	Deepwell	MDPD-80
number of sets	12	
capacity max	m3/hour	1.200
stripping sys. rest	metric pint	10
maker	MarFlex Europe (GPI)	

All details to be considered as about, given in good faith but without any guarantee.
 In addition all picture or trademarks or named brands provided here are the property of the respective owner or producer.

this datasheet and all other Barge details and datasheets u can find on www.stetra.de (downloads and fleet)

STETRA Gesellschaft für Schiffstransporte mbH | Jahnstr. 1 | 67069 Ludwigshafen a.Rh
 T: +49 (0) 621 65 75 0 – 0 // F: +49 (0) 621 65 75 0 – 75 // E: info@stetra.de