

inland tankbarge name

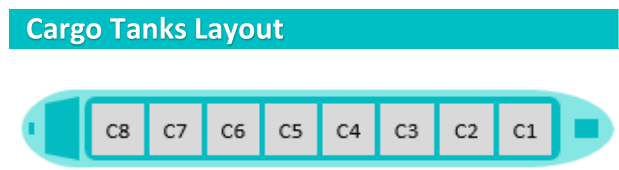
Improval



Barge Basic Information	
year of building	2018
registration number	0233 7702
deadweight	2685 tons
ADN Typ	C
construction	double hull
flag	netherlands
port of registry	Poortugaal
build shipyard	
S.C. "SANTIERUL NAVAL ORSOVA" S.A.	



Dimension and Main Data		
deadweight	kg	2,684.967
volumen 100%	cbm	3,013.000
volumen 97%	cbm	2,922.610
length overall	m	110.00
breadth extreme	m	11.45
draft max	m	3.25
empty fixed height	m	6.49



Machinery		
main engine	Caterpillar 3512C	
type	ATAAC V12, 4-Stroke	
power	1.118 KW	1.520 PS
number of sets	1	

Cargo Tank Calibration					
draft cm	tons	draft cm	tons	draft cm	tons
100	85	200	1206	300	2385
110	192	210	1322	310	2505
120	301	220	1462	320	2624
130	411	230	1556	330	-
140	522	240	1674	340	-
150	634	250	1791	350	-
160	747	260	1910	360	-
170	861	270	2028	370	-
180	975	280	2147	380	-
190	1090	290	2266	390	-

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
pipng and installation heated	no
conforms to the rules of column (20) of table "c" of chapter 3.2	yes

Cargo Tanks Characteristics		
number and type of tanks	8	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	closed system	
separate double pipe-line system	no	

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

Cargo Pumps		
pumps	Deepwell	MDPD-80
number of sets	8	
capacity max	m3/hour	800
stripping sys. rest	metric pint	22
maker	MarFlex Europe (GPI)	

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