

# STETRA

## Tankbarge VECTURA

IMO 0232 8705

Dimensions **110,00 x 11,45**



Version 2.0.0  
technical datasheet

### Barge Basic Information

Year of construction	2007
Deadweight tonnage	2.997 DWT
Registration number	0232 8705
ADN Typ	C 2.2
Flag	Netherlands
Port of registry	Zwijndrecht
Build shipyard	CSTW PLOCKU SP. Z O.O

### Dimensions

Tonnage	kg	2,997.010
Volume 100%	cbm	3,782.622
Volume 97%	cbm	3,669,141
Length overall	m	109.98
Breadth extrem	m	11.45
Draft max	m	3.59
Empty fixed height	m	7.10

### Ship propulsion

Main Engine Model	1x Caterpillar 3512B	
Power main engine	1305 KW	1774 PS
Power bow thruster	441 KW	600 PS
Propeller	1x	175 cm
Green Award	Not certified	
Emission level	Not certified	

### Barge Operator

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### Cargo Tanks Layout

CT 10	CT 9	CT 8	CT 7	CT 6	CT 5	CT 4	CT 3	CT 2	CT 1
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### Cargo Tanks

Number	10
Construction	Integral closed
Material	carbon steel
Coating	Sigma Sigmaguard 750
Max pressure	50 kPa
Cargo heating System	no

### Loading and discharge system

Pumps	10	Deepwell
Capacity	cbm/h	890
Pipe-line system	line(s)	1
Vapour recovery	line(s)	1
Stripping / Rest on board	Liter(s)	22
Sample handling system	Dopak DPM-500-221	

### Cargo Tank Calibration

draft	tons	draft	tons	draft	tons
100 cm	0	200 cm	1106	300 cm	2286
110 cm	87	210 cm	1222	310 cm	2406
120 cm	197	220 cm	1339	320 cm	2526
130 cm	307	230 cm	1456	330 cm	2646
140 cm	419	240 cm	1574	340 cm	2767
150 cm	531	250 cm	1692	350 cm	2887
160 cm	645	260 cm	1810	-	-
170 cm	760	270 cm	1929	-	-
180 cm	875	280 cm	2048	-	-
190 cm	990	290 cm	2167	-	-

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