

# STETRA

## Tankbarge INTRUDER

IMO 0480 1160

Dimensions **86,00 x 10,50**



Version 2.0.0  
technical datasheet

### Barge Basic Information

Year of construction	2004 rebuild [1971]
Deadweight tonnage	1.561 DWT
Registration number	0480 1160
ADN Typ	N 2.3
Flag	Germany
Port of registry	Seevetal
Build shipyard	Arminiuswerft GmbH

### Dimensions

Tonnage	kg	1,561.000
Volume 100%	cbm	1,845.000
Volume 97%	cbm	1,789,650
Length overall	m	85.96
Breadth extrem	m	10.51
Draft max	m	2.87
Empty fixed height	m	6.00

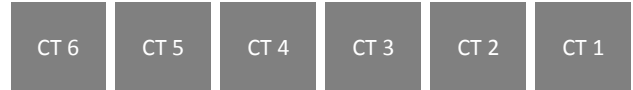
### Ship propulsion

Main Engine Model	1x Caterpillar 3508C	
Power main engine	745 KW	1000 PS
Power bow thruster	294 KW	450 PS
Propeller	1x	155 cm
Green Award	Not certified	
Emission level	IMO II, EU IW	

### Barge Operator

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### Cargo Tanks Layout



### Cargo Tanks

Number	6 Centertanks
Construction	Cargo tank with walls distinct from the outer hull
Material / Coating	carbon steel / No
Max pressure	10 kPa
Cargo heating System	Yes

### Loading and discharge system

Pumps	1	Twin Screw
Capacity	cbm/h	530
Pipe-line system	line(s)	1
Vapour recovery	line(s)	1
Stripping / Rest on board	Liter(s)	5
Sample handling system	Open - flame arrester	

### Cargo Tank Calibration

draft	tons	draft	tons	draft	tons
100 cm	42	200 cm	843	-	-
110 cm	120	210 cm	925	-	-
120 cm	199	220 cm	1007	-	-
130 cm	278	230 cm	1089	-	-
140 cm	358	240 cm	1171	-	-
150 cm	438	250 cm	1254	-	-
160 cm	519	260 cm	1336	-	-
170 cm	599	270 cm	1419	-	-
180 cm	680	280 cm	1502	-	-
190 cm	761	287 cm	1561	-	-

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