

Ship name	Steindamm
Reg nr	06001729
<u>General details</u>	
Kind of vessel	tanker barge Estuary
Dimensions	84.70 mtr x 9.46 mtr
Cargo capacity	Max.1643 tons at 2.90 mtr draft
empty draft	1.50 mtr
min. air draft	7.50 mtr
Building yard	Cassens Emden Germany
Building year	1972

Certificates

State Port Control	Till 23-11-2014
Class Bureau Veritas	Till 23-11-2014

Front ship

Anchor winch	Cullemann 2 anchor electric driven
Mast	aluminium
Accommodation	no
Engine room	Yes
Bow thruster	Yes 360'
Engine	Scania 275 bhp rev 2009
Generator	1 x Deutz 32 kva
Cargo heating	Yes Wanson 1 milj kg/cal

Cargo tanks

Tank	Port side M ³	starboard side M ³
1	148	148
2	161	161
3	144	144
4	161	161
5	146	145
6	106	106 tank 13 = 106
Total	1837	

Cargo level sounding system	mechanical clock
Cargo pump	4 x Houttuin
Capacity	150, 150, 200, 340 M ³ p/h each
Building year	1999
Driven by	2 x daf 1160 300 bhp each
Manifolds	3 port and sb side
Cargo pipes	8"and 6" 2 separate systems for fuel and gasoil
Heating coils	Yes

Cargo gas collecting pipe	yes
Over and under pressure security	yes
Fire fighting and deck wash pipe	2"
Sprinkler installation	Yes
Cargo tank ventilation	Yes
Bunker boom	Yes 25 mtr hydraulic driven

Aft ship

Anchor winch	Yes electric
Wheel house	Yes
Wheel house lift	no
Steering system	hydraulic
Rudders	1 becker
Accommodation	4 bedroom 1 living kitchen 1 bathroom
Air-conditioning	yes
Heating	Oil
Bunkers for	50 m ³ gasoil 15m ³ water

Main engine

Type	1 x Caterpillar type 3512 B
Ps /kw	1521 Bhp
Cylinders	12
Rpm	1600
Building year	1999
Revision	2009
Working hours	32000 hrs revision at 25000
Turbo charger	yes
Starting system	electric
Cooling	Box cooler

Gearbox

Type	Reintjes
Reduction	4.625/1
Building year	1999
Revision	2009
Engine alarms	all according class

Generator

Type	1 x M.W.M. 120 KVA	1x petter 15 KVA
Cylinder	6	2
Kva	120 kva	15 Kva
Cooling	Box cooler	air
Rpm	1500	1500
Working air compressor	yes	

Navigation equipment

Radar	Radio Holland
Vhf	3 x sailor
Automatic pilot	Radio Holland
Turn master	Radio Holland
Ruther position	Radio Holland
Intercom	6 channel
Ais	yes

Inspection

Last dry docking	2009
Last class	2009
Last engine	2009
Last gear box	2009

**The ship is in very good condition well painted and good maintenance
She has a double cargo piping system flow meters and a computerised blend system
She is coastal seagoing so can go on her own engine over seas.**