



Utkilen T32

9 900 DWT Stainless Steel Chemical Tanker (IMO II)

GENERAL

The Utkilen T32 is a 11 300 m³, ice class 1A, Oil/Chemical tanker (IMO II and III) suitable for worldwide unrestricted operation. Chemical tanker (IMO II and III) and Oil products for worldwide unrestricted operations, particular designed for harsh North Sea weather. It is designed with high standard European accommodation and high-quality equipment and high cargo capacity with a density of 1,85 ton/m³ and partial filling of 2,0 ton/m³ with a maximum temperature of 80°C and 0,6 ton/m³ overpressures.

The vessel is designed for very low fuel consumption at an ecospeed of 12,5 knots at 55% MCR with a 15% sea margin, at design draught and an output from the shaft generator of 300 kW. These vessels are dual fuel ready for both gas & methanol.

MAIN PARTICULARS

Length overall	129,5 m	Potable fresh water tanks	2 x 45 m
Length between pp	126,0 m	Water ballast	4 100 m ³
Breadth mld	19,65 m	Main engine	Four stroke medium speed 4 320 kW at abt 720 rpm
Depth mld	10,30 m	Aux engines	1 x 1 400 kW 2 x 510 kW
Draught design	8,00 m	Shaft generator	1 100 kW
Summer draught	8,18 m	Oiled fire steam boiler	1 x 8 t / 9 bar
Deadweight at design draught	9 900 t	Combi. / exhaust-gas boiler	2 t / 0,7 t / 9 bar
Deadweight at summer draught	10 300 t	Bow thruster	500 kW
Cargo capacity	11 300 m ³	Cargo pumps	12 x 300 m ³ /h
Dedicated Slop	2 x 200 m ³	Cargo slop pumps	2 x 150 m ³ /h
HFO tanks	360 m ³	Ballast pumps	2 x 500 m ³ /h
MGO tanks	120 m ³	Accommodation	19 pers
Technical FW tanks	2 x 100 m ³		

CLASS

DNVGL+1A Tanker for Chemicals and Oil products ESP, ICE(1A), E0, TMON, BIS, NAUT(OC), Clean, RP(1,25%), ETC, VCS(2), BWM(T), HL(1,85), Gas ready (D,MEC), Recyclable



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