ASSO TRENTA

Year	2009
Flag	Italian
Builder	Simek AS - Norway
Design	UT 755LC
Class society	RINA
Class notation	+Hull, +Mach; supply vessel; chemical product; oil recovery ship; fire-fighting ship-1; water spraying; unrestricted navigation; DYNAPOS AM/AT R; IPD2; inwatersurvey; mon-shaft; SPS
IMO number	9429467

All data believed to be correct, but not guaranteed

GENERAL INFO

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MAIN PARTICULARS

Length OA	76,60	mt
DWT	3.200	T
Length BPP	68,20	mt
Breadth moulded	16,00	mt
Depth moulded	7,00	mt
Gross tonnage	2.415	T
Net tonnage	1.062	T
Maximum draft	5,83	mt

CARGO CAPACITIES

Working Clear Deck - space		
690 sqm		
Working Clear Deck - length x breadth		
51mt x 13,50 mt		
Max Deck Cargo	1.600	T
Deck loading	5 T/sqm	
Fuel Oil	973	cbm
Fresh Water	885	cbm
Brine	multipurpose - 397	cbm
Mud	multipurpose - 993	cbm
Base Oil	202	cbm
Dry Bulk	328	cbm
Number of Dry Bulk tanks		
5		

MACHINERY/PROPULSION

Main Engines	
2 x WARTSILA 8L26 - 3.550 BHP each	
Drive type (Direct/Diesel Electric)	
Direct	
Total power (BHP)	7.100
Rudders	
2 x Ulstein High Lift spade	
Bow thruster(s) (number and BHP)	
2 x tunnel Kamewa - Ulstein TT 1850 - 590 kW	
Stern thruster(s) (number and BHP)	
1 x tunnel Kamewa - Ulstein TT 1650 - 590 kW	
Shaft generator	
2 x 1.800 kVA at 1.800 rpm	
Diesel generator	2 x Volvo Penta 250 kW
Emergency generator	1 x Volvo Penta 170 kW
Fuel type - (MGO / IFO / HFO)	
MGO	

ANCHOR HANDLING CAPACITIES

-	-

DECK EQUIPMENT

-	-

CARGO DISCHARGE CAPACITY

Fuel Oil	200 cbm/hr - 9 bar
Fresh Water	200 cbm/hr - 9 bar
Drill Water	200 cbm/hr - 9 bar
Brine	75 cbm/hr - 18 bar
Mud	2 x 75 cbm/hr - 18 bar
Base Oil	90 cbm/hr - 9 bar

SPEED/CONSUMPTION

Max Speed/Consumption	
14,5 knots per 22 t/day	
Economical Speed/Consumption	
10 knots per 8 t/day	
Port Consumption	0,5 t/day

ACCOMODATION

Crew	18
Passengers	3 x 4 bed cabins

FI-FI

FiFi	FiFi1
Number of monitors	2 x 1.200 cbm/hr
Number of pumps	
2 x 1.600 cbm/hr - 14 bar	
Foamite	20 - cbm

ANTI POLLUTION EQUIPMENT

Dispersant	10 - cbm
Spray booms	2
Oil Recovery capacity	
not dedicated - 794 - cbm	

RESCUE EQUIPMENT

Rescue Boat	
1 x 6persons - Viking 470 GRP 1	
Inflatable life rafts	
4 - 140 persons in total	
Life jackets	35

NAVIGATION AND COMMUNICATION EQUIPMENT

Joystick (Yes / No)	Yes
DP	Class1
DP type	Kongsberg K-POS-DP-11
Radar (number and type)	
2 x Furuno - X band - S band	
GMDSS	A1+A2+A3
Inmarsat	
2 x Furuno Felcom 15 + 1 JRC JUE 500	
VHF	
3 x Jotron TronTR20 + 2 x VHF/DSC Furuno FM2721 + 2 x VHF/DSC Furuno FM8800	
DGPS/GPS	
2 x DGPS Kongsberg Seatex DPS 200 and DPS 132 + GPS Furuno GP-150	

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Echo sounder	Furuno FE-700
Speed log	Furuno Doppler DS-800
Radio Telex	Radio Telex

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