

STANDBY VESSEL OF 87 m.
Type SX123 from Ulstein Design

Hull: C-703



MAIN CHARACTERISTICS:

Length o.a.	87,00 metres
Length b.p.	81,00 metres
Beam, moulded	17,00 metres
Depth to main deck	7,50 metres
Draft, max	6,00 metres
Deadweight at 6,00 m.....	2300 tons
Accommodation	40 persons
Speed	16.5 knots
Bollard pull	100 tons

PROPULSION:

Diesel- electric propulsion	
Output el. motors	2 x 3.300 kW at 0-750 rpm
Main Propellers	2 azimuth CPP
Forward retractile thruster	1 x 850 kW el. conv. CPP
Forward tunnel thrusters	2 x 883 kW el. conv. CPP

DECK MACHINERY:

Towing winch	100 Tons.
Brake holding.....	250 tons 1 st layer
1 Deck Crane	5 Tons at 13 mts.
2 Tugger winch	15 Tons. at 30 m/min
2 Capstans	10 Tons. at 20 m/min
1 Towing pins and Srrk Jaw	250 Tons
1 Stern roller	250 Tons

Stern dock for launching and recovery of DC/FRC

TANK CAPACITIES:

Fuel oil	1.200 m ³
Fresh water	300 m ³
Ballast	1.400 m ³
Oil Recovery	1.550 m ³
Liquid mud	650 m ³
Dispersant	50 m ³
Urea	50 m ³
Lub. oil	30 m ³

AUXILIARY GENERATING SETS:

Diesel generating sets	4 x 1260 ekW. at 900 rpm.
	+ 2 x 2.100 ekW at 1800 rpm
Emergency generator set	1 x 350 ekW. at 1800 rpm.

DYNAMIC POSITIONING SYSTEM: DP 2

FiFi I+II

CLASS: DnV

DnV, + 1A1, Standby Rescue (S), Tug, , ICE-1C, OILREC, SF, E0, Fi Fi I+II, DYNPOS-AUTR, NAUT- OSV(A), CLEAN DESIGN, Winterised Basic, DEICE, COMF-V(3), BIS, HL(+).

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