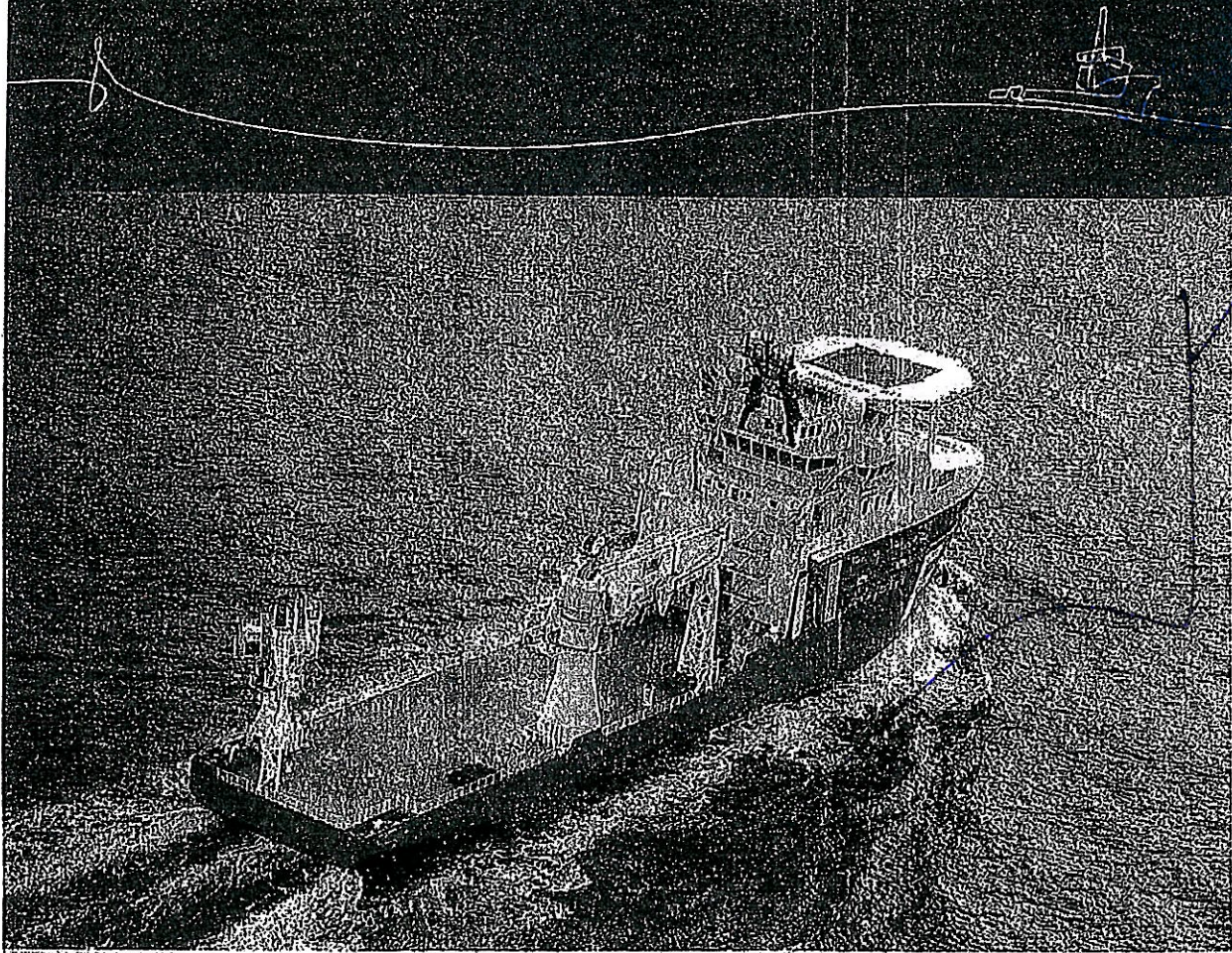


VARD 3 07

FAR SENTINEL

SUBSEA-OCV

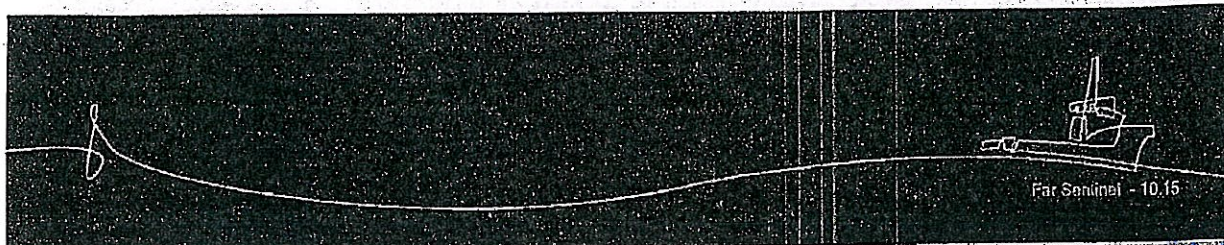


Better by Far®



70

560 MF



Technical data



MAIN PARTICULARS:

Built / Yard	2015 / VARD Langsten / Yard No. 829
Main Class	+1A1, SF, E0, DK(+), COMF-V(2)C(3), SPS, CLEAN DESIGN, DYNPOS-AUTRO, NAUT-AW, ICE-C, TMON, VIBR, BIS, CRANE, HELDK-SH (CAAN), ESV-DP(HIL)
LOA	142,6m
LPP	132,8m
Breadth Moulded	25m
Draft (max)	8m + 0m Skeg/Nozzle
Depth Moulded (dybde i riss)	11,4m
Deadweight	9200mt (d=8m)
Gross Register Tonnage	15008
Net Register Tonnage	4503
Cargo Deck Area	Flat weldable steeldeck 1800m²
Deck Cargo Capacity	5830mt (CoG 1,0m above main deck)
Deck Strength	Fr.#-10-#52 15mt/m². FR#52-#83 10mt/m². FR#83-#110 15mt/m²
Moanpool	51,84m³ (7,2 m x 7,2 m)
Anchors	2 x 6900kg Stockless bower anchor

CARGO CAPACITIES (100% FILLING):

Fuel Oil	2306m³ / 14505bbls
Port Water	1184m³ / 7447bbls
Drill Water / WB	6537m³ / 41118bbls
MEG	451m³ / 2837bbls

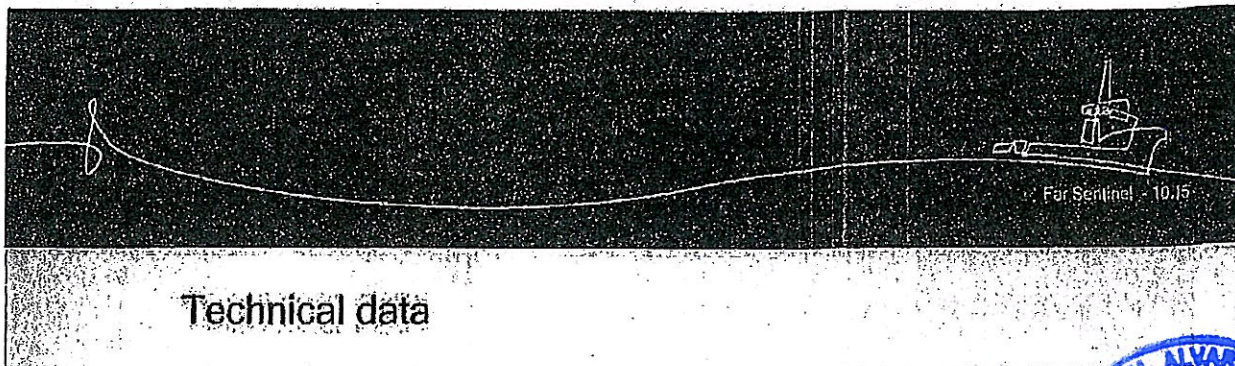
DECK MACHINERY:

Main Crane	1 x SWL 250mt@ Subsea 17m - 3300m & AHC. Wip line 20mt@40m, wire length 3500m wire & AHC - placed on Sib Side
Main Crane (double fall)	SWL 350mt@ 12m
Offshore Crane 2	1 x SWL 50mt@ 17m - 3300m wire & AHC - placed on Port Side aft or midship
Deck Cranes	2 x SWL 3mt@15m - Fixed with No manipulators

MACHINERY & PROPULSION:

Electric Propulsion Motors (PTI)	
Aux Engine	1 x 974KW
Emergency Generator	1 x 250KW
Shaft Generator	
Azimuth Thrusters (Astern)	N/A

5.13 mf



Technical data

MACHINERY & PROPULSION:

Main Propellers	3 x 2500KW, Azimuth Controllable Pitch
Rudders	1 x High Lift
Main Engines	4 x 4190KW = 22793,6BHP
Catalytic Converters	Fitted
Bow Thrusters	3 x 2584BHP
Stern Thrusters	N/A
Azimuth Thrusters (Bow)	1 x 2720BHP

NAVIGATION & COMMUNICATION:

Dynamic Positioning	DP 3 from Rolls Royce
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PERFORMANCE:

Consumption in Port	7m ³ / 24hrs
Consumption at Max Speed	57m ³ / 24hrs @ 16Knots
Consumption at Stand By	7-10m ³ / 24hrs
Consumption at DP	18m ³ / 24hrs
Consumption at Economy Speed	20-25m ³ / 24hrs @ 11Knots
Consumption at Service Speed	35-40m ³ / 24hrs @ 14Knots
Endurance	60 days

ACCOMMODATION:

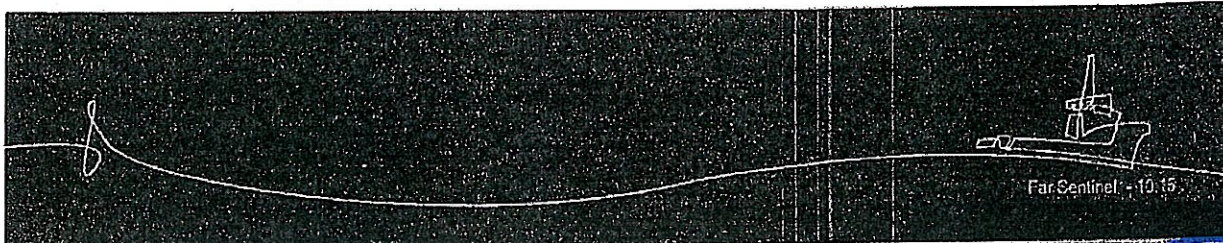
Cabins	130 x 1 Person, 0 x 2 Persons, 0 x 3 Persons, 0 x 4 Persons, 0 x 6 Persons
Lounges	5+ Cinema Lounges
Conference Room	2 Conference Rooms
ROV Control Room	Available ROV Control Room
Survey Room	Available Survey Rooms
Hospital	Equipped for National Authorities Regulations for 130 Person
Offices	4xM-deck, 2xC-deck, 1xE-deck, total 7 Offices
Meeting Room	N/A
Total Accommodation	130 Persons in Single cabins

SAR EQUIPMENT:

Fast Rescue Craft	1 FRC for 6 persons, No redundancy
Helideck	Diameter 26,1m, SWL 15mt - Sikorsky 82



SWA MF



Technical data

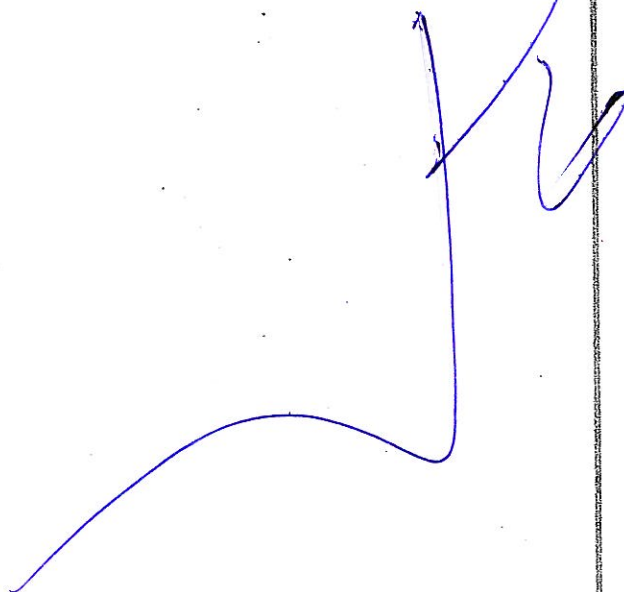
ROV FACILITIES:

ROV Launch and Recovery System

ROV Moorpool

Fitted from Seanoics

5,6m x 4,0m net opening



175

CLA MF