



Subsea support Kingsborg

TECHNICAL INFORMATION

Subsea support vessel Kingsborg



M/V "KINGSBORG" is a MULTI-PURPOSE Subsea support/ Walk to Work / Emergency Response & Rescue Vessel (ERRV-C). Ulstein design (PX121) and built (2013) as standard PSV in Ulsteinvik, Norway and converted by Royal Niestern Sander in 2023. The vessel is equipped with additional accommodation space totalling the amount of beds up to 50. The vessel is outfitted with a ROV Mezzanine Deck, Electric ROV supply, HiPAP and multibeam system, and an Active Heave-Compensated Crane of 50t. Optionally the vessel can be outfitted with a motion compensated gangway. The main diesel electric propulsion system comprises of two azimuth thruster, one retractable and two tunnel bow thrusters. The vessel is equipped, built and certified according to IMO Class II for Dynamic Positioning.

MAIN DIMENSIONS

Open deck space

Gross tonnage

Fuel oil Fresh water

DWT

Length over all approx.	83,40 m
Beam	18,00 m
Depth to main deck	8,00 m
Design draught	6,00 m
Scantling draught	6,70 m
VESSEL CAPACITIES	
Deck space	517 m2

ERRV-C

Hospital & Treatment room Recovery Area & Sanitary Area Reception and seating area Daughter Craft & DAVIT

DECK EQUIPMENT

Gangway (optional) 50T AHC Kncuck;e Boom Crane Large Mezzanine/ ROV Deck to support Various Subsea equipment

MACHINERY / PROP. SYSTEM

Diesel electric power and propulsion plant: Two main generator engines, each of MCR 2350 bkW (2250 ekW/ 2500 kVA) at 1800 rpm Two main generator engines, each of MCR 994 kW (940 ekW / 1144 kVA) at 1800 rpm Two main azimuth thrusters, each 2200 kW Two Bow thrusters, each 880 kW One Retractable thruster 800 kW Emergency generator, 200 ekW - 250 kVA, 1800 rpm

CLASSIFICATION / FLAG

Bureau Veritas I Hull, Mach; Offshore support vessel; supply HNLS; Unrestricted navigation; AUT-UMS; SDS; SPS (50); DYNAPOS AM/AT R; SYSNEQ-OSV; CLEANSHIP SUPER; COMF VIB (3), COMF-NOISE (3)

247m2

1.301m3

925 m3

4.197 t

4.065 t

ACCOMMODATION

18 x double cabins, 11 x single cabins, 1 x 3 person cabin

- 2 dayrooms, 1 smoke room
- 1 gyms, 2 change rooms
- 1 office rooms

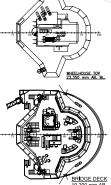


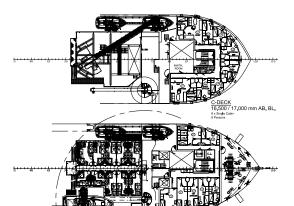
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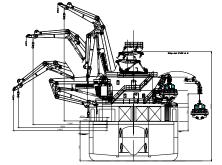
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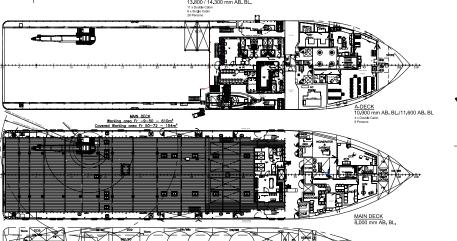


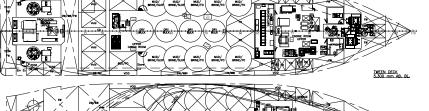






CROSS_SECTION NNE/AMPELMANN/DAUGHTER_CRAFT





NUMBER OF CABINS Single cabins: 14 Double cabins: 15 Total persons: 44 IANK TOP 1.000/1.400mm. AB_BL

Offshore support vessel Unrestricted savipation	
eAUT-UNS	
3P3 (44)	
DYNAPCE AMAT IF	
SYS-NED-OSV	
CLEANSHIP SUPER	
Heavycargo COMF-V(B (3), COMF-NO(SE (3)/	
COMPANE (2), COMPANDED (2)	
ERRV "C" guidelines	
PRINCIPAL DIMENSIONS:	
.O.A. APPROX	83,40 m
.P.P. (Design)	76.50 m
.F. (DNV Pt.3 Ch.1 Sec.1) :	79,60 m
BREADTH MOULDED :	18.00 m
DEPTH TO MAIN DECK	0.00
JEPTH TO MAIN DECK	8,00 m
MAX DRAUGHT (SLW):	6.20 m
DESIGN DRAUGHT	
	6.00 m

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