

# **W2W ERRV Koeningsborg**

**TECHNICAL INFORMATION** 

### **W2W ERRV Koeningsborg**



M/V "KOENIGSBORG" is a Walk to Work / Emergency Response & Rescue Vessel (ERRV-C). Ulstein design (PX121) and built (2015) as standard PSV in Ulsteinvik, Norway and converted by Royal Niestern Sander in 2021. The vessel is equipped with additional accommodation space totalling the amount of cabins to 22 single and 19 double cabins. The vessel is outfitted with the Ampelmann E-1000 motion compensated gangway which can lift up to 1000kgs. The main diesel electric propulsion system comprises of two azimuth thruster, one retractable thruster, and two bow thrusters. The vessel is equipped, built and certified according to IMO Class II for Dynamic Positioning

Purpose build vessel for offshore industry for maintenance and emergency response duties.

Large deck are for carriage of general cargo on open deck.

Accommodation total 60 in high comfort cabins

ERRV-B in accordance with MCA U.K.

Excellent DP performance due to the additional retractable thruster

#### **MAIN DIMENSIONS**

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**

~650 m2
1.446 m3
925 m3
4.197 t
4.065 t

#### **CLASSIFICATION / FLAG**

Bureau Veritas I Hull, Mach; Offshore support vessel; Unrestricted navigation; AUT-UMS; SDS; SPS (60); DYNAPOS AM/AT R; SYSNEQ-OSV; CLEANSHIP SUPER; COMF VIB (3), COMF-NOISE (3); ICE

#### **ACCOMMODATION**

19 double cabins, 22 single cabins3 dayrooms, 1 smoke room2 gyms, 2 change rooms3 office rooms

#### **ERRV-C**

Hospital & Treatment room
Recovery Area & Sanitary Area
Sanitaty
Ampelmann E-1000 with 1t lifting capacity
Daughter Craft & DAVIT

#### **DECK EQUIPMENT**

Ampelmann E-1000

Deck crane: Knuckel boom shipboard crane 3 t at 18 m, telescopic boom 0,5 t at 21,5 m.

2 Mezzanine Decks

#### **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

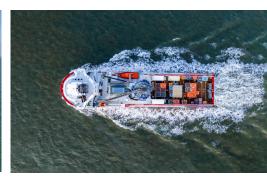
Two Bow thrusters, each 880 kW

One Retractable thruster 800 kW

Emergency generator, 200 ekW - 250 kVA, 1800 rpm









## **W2W ERRV Koeningsborg**

