



ROYAL
WAGENBORG



W2W ERVY KEIZERSBORG

M/V "KEIZERSBORG" is a Walk to Work / Emergency Response & Rescue Vessel (ERRV-B). Wartsila designed and built as platform supply vessel and converted by Royal Niestern Sander in 2021. The vessel is equipped with additional accommodation space totalling the amount of cabins to 32 single and 13 double cabins. The vessel is outfitted with the Ampelmann E-type motion compensated gangway. 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.	79,20 m
Breadth moulded	18,30 m
Depth to main deck	8,00 m
Max. draught	6,25 m

TANK CAPACITIES

Fuel oil (MDO)	519 m ³
Fresh water	669 m ³
Ballast water / Drill water	1.794 m ³

VESSEL CAPACITIES

Deck load	5-10 t/m ²
Cargo deck area	502 m ²
Max speed (at T= 5,50 m)	13,5 knots

CLASSIFICATION / FLAG

BV I Hull ; Offshore support Vessel; firefighting ship 1; Heavy cargo (10t/m²); unrestricted navigation; AUT-UMS; SP (60); DYNAMPOS AM/ AT R; In Water survey; ERRV-B
Flag:Dutch Flagged
IMO: 9779458

ACCOMMODATION

- 13 double cabins, 34 one-bed cabins
- Sick bay
- Galley, dry provisions, cooler, and freezer room
- Messroom, day room, smokers' day room;
- Change room, meeting / conference room, laundry, gym
- Office/ Survivor / Reception Area
- Hospital, Recovery Area, Sanitary Area

LIFESAVING AND RESCUE EQUIPMENT

- Total 60 LSA
- Fast Rescue Craft Palfinger (capacity 15)
- Single point davit of movable type
- Daughter craft Tuco Marine (capacity 15)
- Rescue Basket
- Dacon scoop
- ERRV facilities

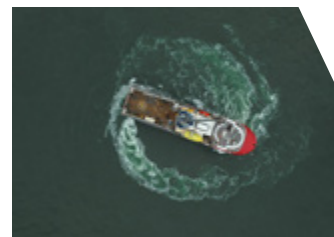
DECK EQUIPMENT

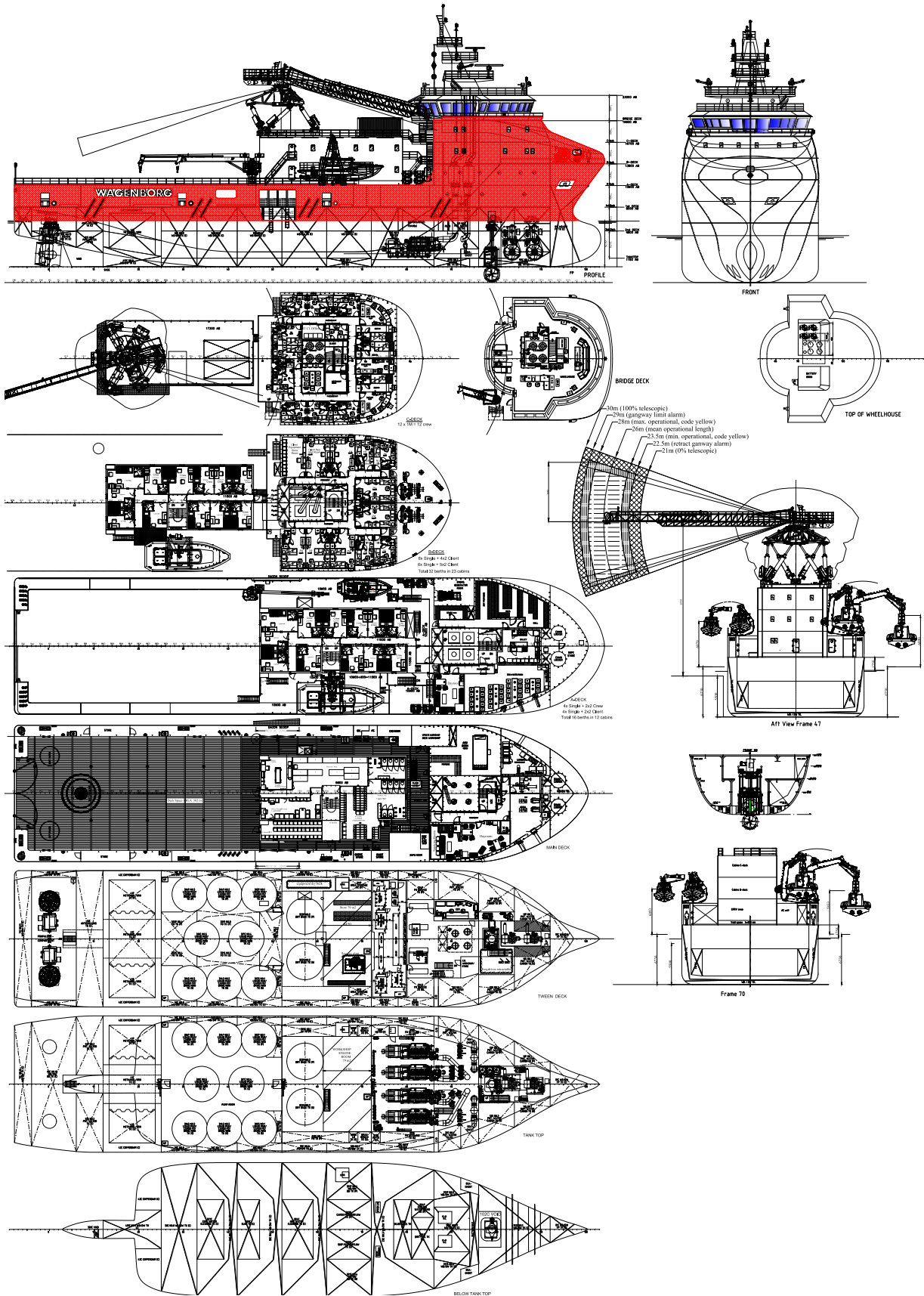
- Deck crane: Lintec Crane 5t @ 19,5m
- motion compensated gangway system Ampelmann E-type Hexapod/ Pedestal, XXL Gangway, Hydraulic Power Unit

MACHINERY / PROP. SYSTEM

Diesel electric power and propulsion plant 690V - 60Hz:

- Four main generator engines, Daihatsu. Each of MCR 1.500 kWm (1.425 ekW)
- One Emergency Generator 250 ekW, 440 V/ 60 Hz
- Two main azimuth pulling propellers, controllable pitch, each 1600kW, dia. 2,300 mm,
- Two electrical driven bow tunnel thrusters each 800 kW
- One electrical retractable bow thruster 800kW





Particulars believed to be correct, but not guaranteed.