



ROYAL  
**WAGENBORG**



**ARCTICABORG**

## Wagenborg Offshore

As an international offshore specialist and with many years of experience in the global oil and gas transport business, Wagenborg Offshore has committed professionals at its heart, carrying out complex logistic projects worldwide.

Wagenborg Offshore is a specialist in shallow water transport and has been operating in the Caspian Sea for decades with its dedicated vessels. The company also has vast experience and knowledge of ice navigation in Baltic and Scandinavian waters.

Wagenborg Offshore has state-of-the-art equipment and technologies that comply with the highest quality industry standards.

### GENERAL

Port of registry: Aktay, Kazakhstan  
 Flag: Republic of Kazakhstan  
 Yard: Kvaerner Masa Yards Inc., Finland  
 Classification: Bureau Veritas: (CP) I 3/3 E Supply Vessel Fire Fighting 1 deep sea, MACH, Aut-MS, Finnish-Swedish: Ice Class 1 A Super Re-classed  
 Russian Maritime Register of Shipping: KM \* ULA1

### DIMENSIONS

Length over all: 65.10 m  
 Length dwt: 57.68 m  
 Breadth over all: 16.60 m  
 Breadth moulded: 16.40 m  
 Depth: 4.40 m  
 Draught Max (summer): 2.90 m  
 Gross Tonnage: 1,453 tons  
 Deadweight: 650 tons  
 Displacement max draught: 2,093 tons  
 Service speed: 13 knots  
 Service speed in 60cm ice: 3 knots

### CAPACITIES

Fuel cargo tanks: 363 m<sup>3</sup>  
 Liquid mud tanks: 48 m<sup>3</sup>  
 Fresh water: 278 m<sup>3</sup>  
 Bulk (cement/barite): 51 m<sup>3</sup>  
 Deck cargo space: 350 m<sup>3</sup>  
 Cargo sewage: 67 m<sup>3</sup>

### ACCOMODATION

Complement: 20 persons  
 12 crew

### PROPULSION

Main Generators: 2 x Wärtsilä NSD Diesel Engine  
 Engine: Type 6 L26 1950 kW  
 Propulsor: 2 x Azipod propulsion 1500 kW  
 Bow thruster: 150 kW

### TOWING CAPACITY

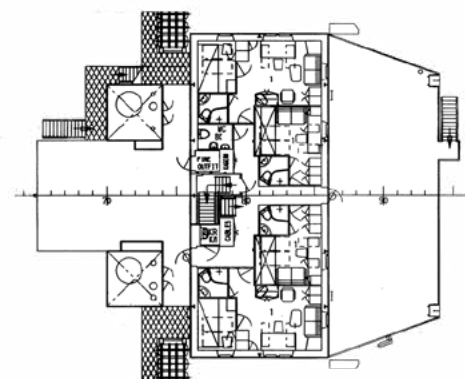
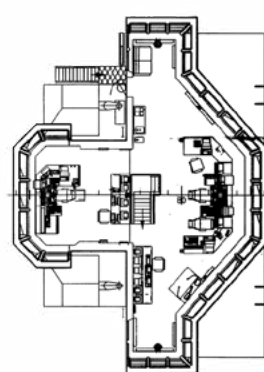
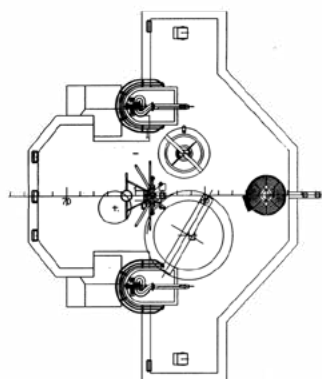
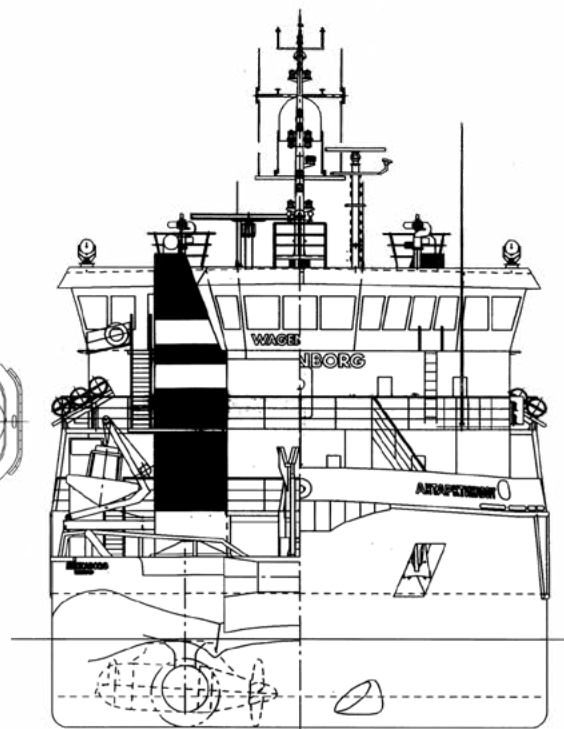
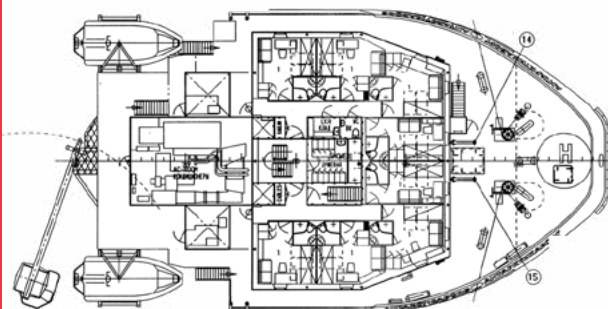
Bollard pull: 32 tons  
 Towing winch drum: 600 m, 40 mm  
 Maximum pull: 200 kN (2 minutes)  
 Rated pull: 100 kN

### NAUTICAL EQUIPMENT

1 x GMDSS A1, A2, A3  
 2 x Radar system  
 1 x COSPAS SARSAT EPIRB  
 1 x wind speed and direction indicator system  
 1 x gyro-compass system  
 2 x GPS-receivers  
 2 x SAT-COM C system  
 2 x SAT-COM B system  
 1 x echo sounder system  
 1 x SONAR

### AUXILIARIES

1 x diesel generator set Each 169 kVA / 400 V  
 1 x Emergency diesel generator 163 kVA - 400 V



## WAGENBORG OFFSHORE

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