



sign of solutions

Welcome to Royal Wagenborg

Whatever transport is important to your business: Royal Wagenborg has been looking for the most intelligent and reliable transport solutions for more than a century. Royal Wagenborg finds them with committed people and state of the art equipment. Wagenborg, a sign of solutions since 1898.

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.

WAGENBORG 101

The Ice Classed Barge Wagenborg 101 is an unmanned and non-self propelled barge. The Barge has four holds for transporting drill cuttings, four tanks for liquid mud and another 2 tanks for oily wastewater.

GENERAL

Port of Registry: Aktay, Republic of Kazakhstan
Flag: Republic of Kazakhstan
Yard: Flender Werft Aktiengesellschaft, Germany

Yardno: 690
Classification: Bureau Veritas: I 3/3 (-) * Special Service/Multi, Purpose Pontoon/NP, Deep Sea, Finnish-Swedish: Ice Class 1 A Super, Re-classed Russian Maritime Certificate of Registry: KE *

DIMENSIONS

Length over all	70.2 m
Breadth over all	16.4 m
Depth moulded	4.1 m
Draught Max	2.9 m
Gross tonnage	1,238 t
Displacement at max draught	3038 t
Deadweight	1800 m/t

MACHINERY

2 x Diesel generator set; SISU-VALMET Type: 612 DSBG; 134 kW at 1500 rpm
1 x Diesel generator set; SISU-VALMET Type: 320 DG; 41 HP (30 kW) at 1500rpm

TRANSFER PUMPS

Oily wastewater pump	50 m ³ /h
Ballast pump	50 m ³ /h
Liquid mud pump	100 m ³ /h

CONNECTIONS

4" TODO male

CARGO CAPACITY

Liquid mud tanks	532 m
Cuttings	900 m
Oily wastewater	419 m
Deck space	140 m ²
Deck space load	10 t/m

SPUDPOLES

The barge is equipped with two spudpoles which, 1 SB fore and 1 PS aft. The poles can be used in shallow water only with a maximum water-depth of 5 mtr.

ANCHORS

The barge is equipped with 5 x 1 Ton Delta Flipper anchors, 3 on the foreship (PS, center, SB) and 2 on the aft-ship (PS and SB), only 4 anchors can be handled at the same time.

ACCOMMODATION

Emergency shelter