



ROYAL  
WAGENBORG



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A  
L  
C  
B

### B-CLASS VESSELS

Bothniaborg 2000  
Balticborg 2000

### GENERAL PARTICULARS

DWAT 17.323  
DWCC Summer 15.750  
DWCC Winter 15.550  
GT 11.864  
NT 5.650

Lenght over all 143,00 m  
LBPP 133,36 m  
Breadth over all 21,50 m  
Moulded depth 13,30 m  
Draught Summer 9,690 m  
Draught Winter 9,505 m  
Height WL-HC in ballast 10,50 m  
Airdraft in ballast 35,40 m

Built 2006 - 2012  
Shipyard Hudong Zhonghua, China  
Flag Dutch  
Homeport Delfzijl  
Ice Class Finnish/Swedish 1A  
Class Notation +100A1 + LMC UM NAV1, IWS LI

### ENGINE

Main engine (\*) Wärtsilä 8L46B, 7.800 kW  
Main engine (\*\*) Wärtsilä 6L46F, 7.500 kW  
Propeller Wärtsilä/Lips, 4 blades, 4.800 mm  
Bowthruster 750 kW

### INSURANCE

Classification Lloyds Register of Shipping  
P&I Club North of England P&I Association

### HOLDS/HATCHES

Type of holds Fully openhatch - no understow  
Fully box and double skinned  
Fully square - except outer shape  
707.633 cft  
Cubic Capacity Hold  
Capacity hold 1 269.401 cft  
Capacity hold 2 438.232 cft  
Dimensions hold 1 35,80 x 17,75 x 13,50 m  
Dimensions hold 2 52,10 x 17,75 x 13,50 m  
Hatchcover type MacGregor Navire Hydraulic steel pontoon hatches  
Max pressure Tanktop 20,00 mts/m<sup>2</sup>  
Max pressure tweendeck 4,00 mts/m<sup>2</sup>  
Max pressure weatherdeck 1,75 mts/m<sup>2</sup>

### TWEENDECKS

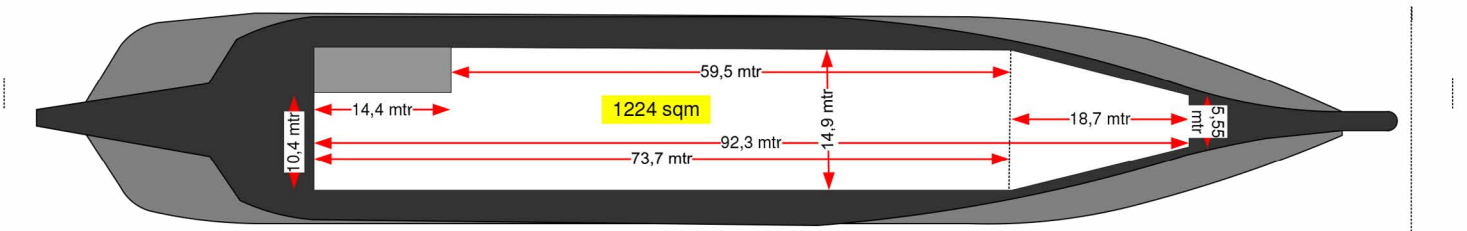
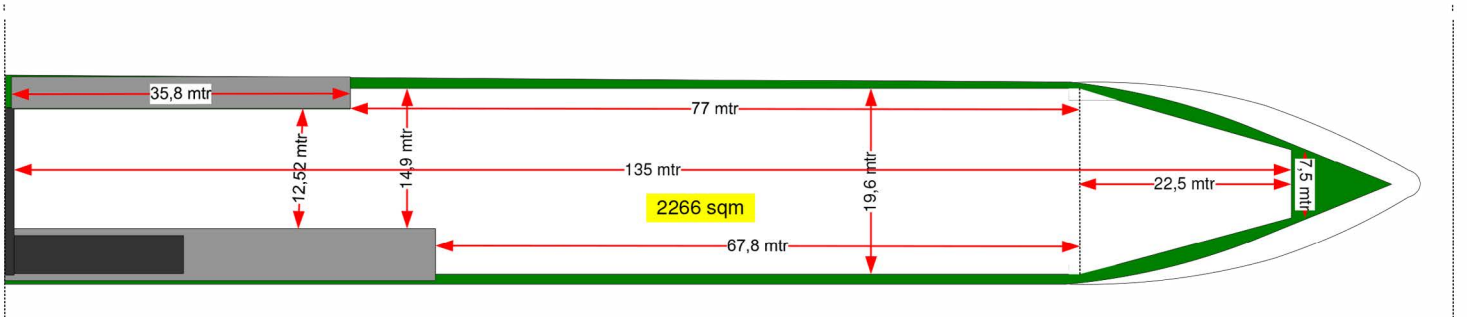
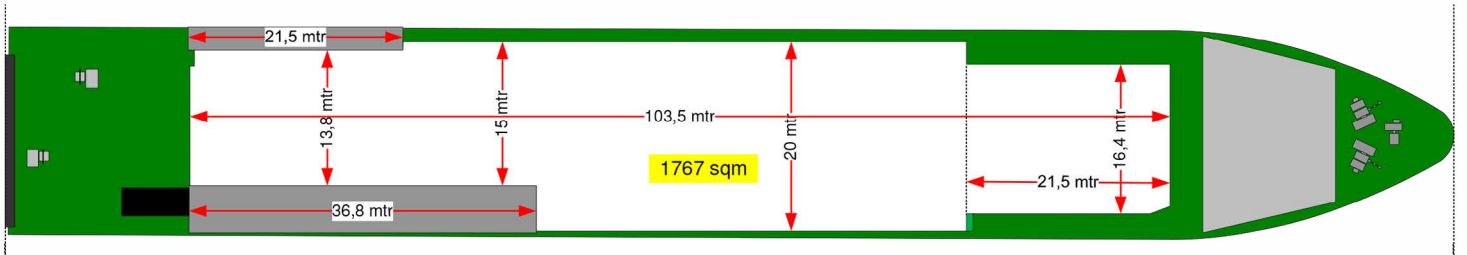
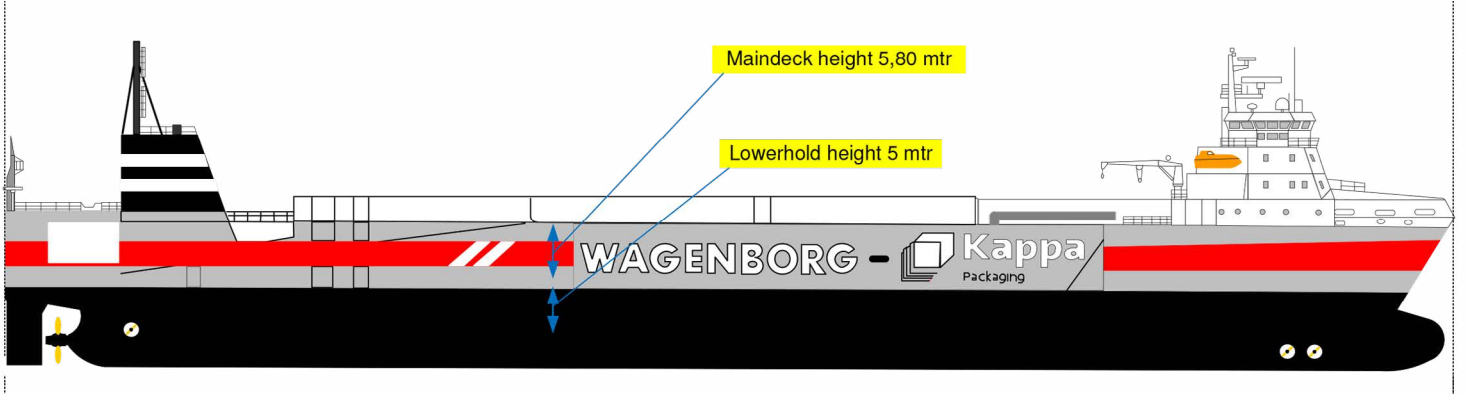
Panel nr. 1 9,90 x 3,22 x 0,90 m  
Panel nr. 2 + 3 12,57 x 6,48 x 0,90 m  
Panel nr. 4 - 14 17,65 x 6,48 x 0,90 m

### CARGO CRANES

Gearless / geared Geared  
Lifting capacity 3 x 60 mts @ 16m

### FUEL OIL SPECIFICATION

HFO as per ISO 8217:2010 RMG 380  
MGO as per ISO 8217:2010 DMA  
Within: ECA area t/c operation to be responsible for sulphur limit compliance



Wagenborg Shipping is a member of Royal Wagenborg. Founded in 1898, the company continuously invests in various means of transport to serve the needs of a broad variety of customers by sea, shallow water and road offering a complete chain of transport.

Wagenborg companies are, amongst others, involved in shipping, stevedoring, forwarding, crane rental, heavy lifting, heavy transport, oil- and gas related services, towage and passenger services. Our integrated logistics solutions are flexible and reliable, provided by our dedicated crew of more than 3,000 employees.

Royal Wagenborg has identified quality, health, safety and the environment as key factors. Wagenborg Shipping manages its quality according to the ISO 9001, ISO 14001 and AEO. Our cargo vessels are ISM and ISPS-certified.

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