

**sign of solutions**

Welcome to Royal Wagenborg

As experts in international transport by road and water, we offer custom made solutions for every transport need, expertly and with dedication. At Royal Wagenborg the word "impossible" does not exist. We believe that there is a solution for every transport requirement or logistical problem. We offer an integrated approach, including project support, equipment, experienced employees and a global network, reason why our clients have come to increasingly rely on our knowledge and expertise. At Royal Wagenborg safety and reliability are paramount. We are committed to providing you with the highest standard of quality.

12.000 DWT MULTIPURPOSE DRY CARGO CARRIER

A total of 7 sister vessels, built by Damen Shipyards in Ukraine and China, is part of the proud Wagenborg fleet.

These vessels are built to the highest standards and with Ice Class 1A, fitted to trade in almost any waters throughout the world.

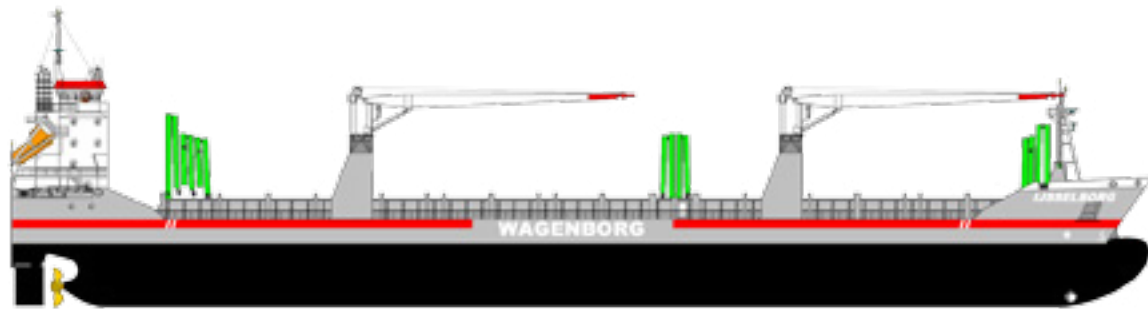
Great Lakes, Aussie, Panama and Suez are just a few of the areas where these 2 x 80mts geared MPP tweendeckers excel. Especially speed and consumption ratio is very favorable and it enables an excellent competitive position in the market.

Wagenborg Shipping

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, road transport, forwarding, warehousing, 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 3500 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, AEO and IIP-standards. Our cargo vessels are ISM and ISPS-certified.



GENERAL PARTICULARS

DWAT	12.016
GT/NT	8.999/4.585
LOA	142.95m
BOA	18.90m
Moulded depth	10.95m
Draft Summer/Winter	7.945/7.780m
Height WL-HC in ballast	11.00m
Airdraft in ballast	35.00m
Built	2006-2010
Flag	Dutch
Classification:	Lloyds / Bureau Veritas
Iceclass	Finnish/Swedish 1A
Shipyard	Damen Shipyards
General description:	HULL+MACH, AUT-UMS, SYS-NEQ 1, General cargo ship, container ship, Heavy cargo, unrestricted navigation, Ice class 1A, LASHING MON-SHAFT

ENGINE

Main Engine	MAK 6M43 6000 kW at 500 rpm
Reduction Gear	1 Flender ratio 4,136 output 120 rpm
Propeller	CCP Ø 5,00 meters
Bowthruster	730 kW

HOLDS

Type of holds	Fully openhatch - no understow Fully box and double skinned, narrow stepwise by container dimensions
Total capacity	556.311 grain/bale tweendeck pontoons stored in holds
Capacity hold 1	190.947cbft incl. 1 moveable bulkhead
Capacity hold 2	312.570cbft incl. 1 moveable bulkhead
Tanktop strength	18.00mt/m ²
Weather deck strength	1.75mt/m ²
Strongbeam	No
Dimensions hold 1	40.89x15.80x12.10
Dimensions hold 2	55.86x15.80x12.10
Electrical ventilation	30 fold air changes per hour basis empty holds Both holds fitted with dehumidifier system
Various	IMO, Co2, Suez, Panama, Great Lakes, and AWWF fitted

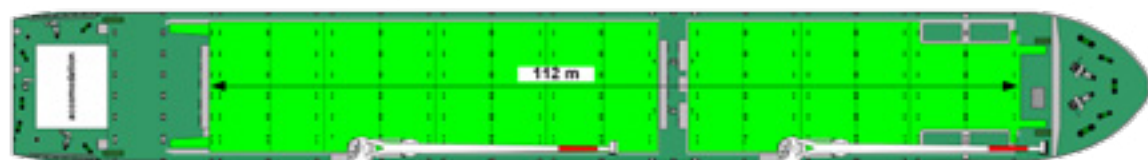
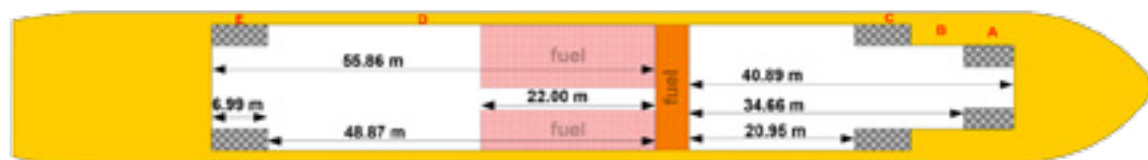
TWEENDECKS

Hold no 1	
2 panels A type	6,93 x 15,65 m
2 panels B type	5,05 x 15,65 m
1 panel C type	3,71 x 15,65 m
1 panel D type	6,72 x 10,33 m
1 panel E type	6,16 x 5,09 m

Hold no 2

8 panels A type	6,93 x 15,65 m
-----------------	----------------

Tweendeck strength	4.00 mt/m ²
--------------------	------------------------



12.000 geared class sister vessels

Morgenstond I	2006
Trinitas	2007
Morgenstond II	2007
Jan van Gent	2009
Helga	2009
Anet	2010
IJsselborg	2010

ROYAL WAGENBORG

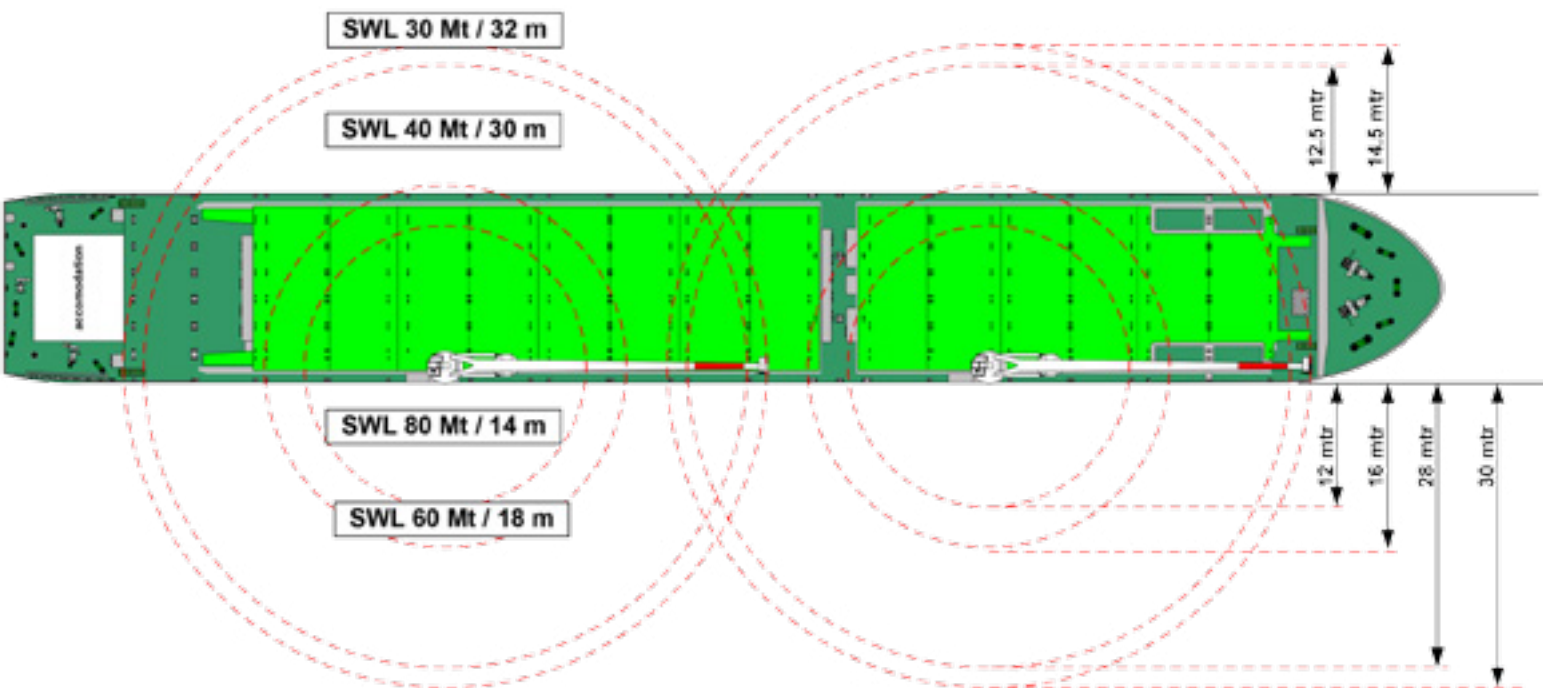
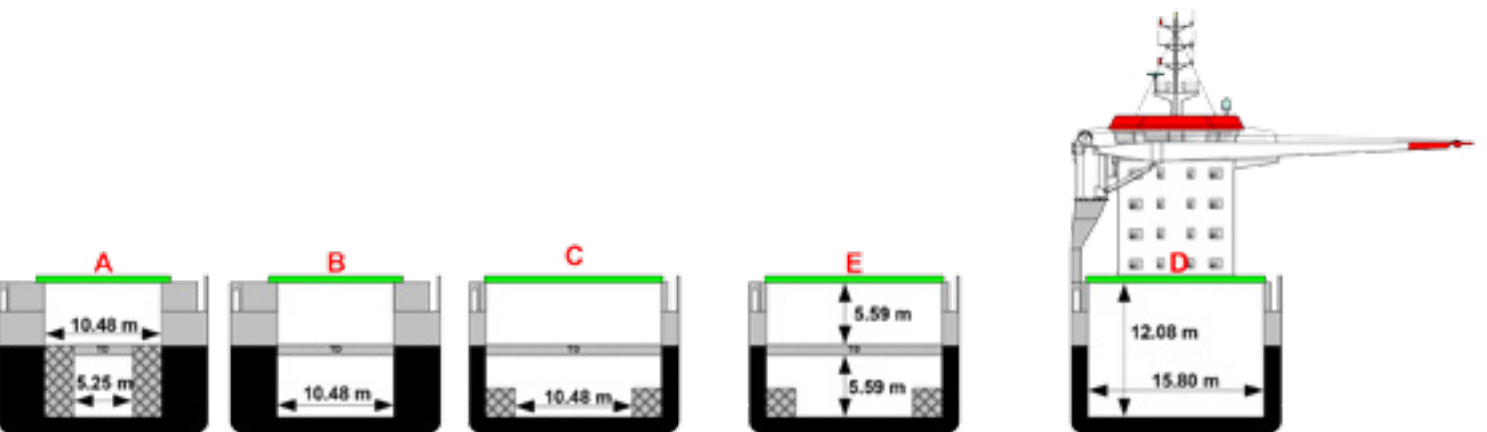
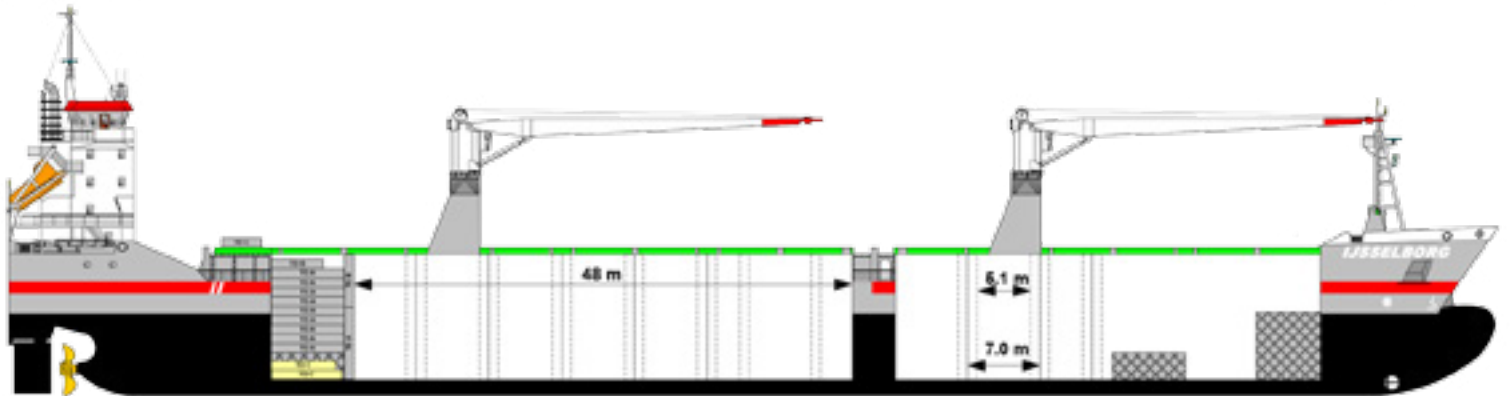
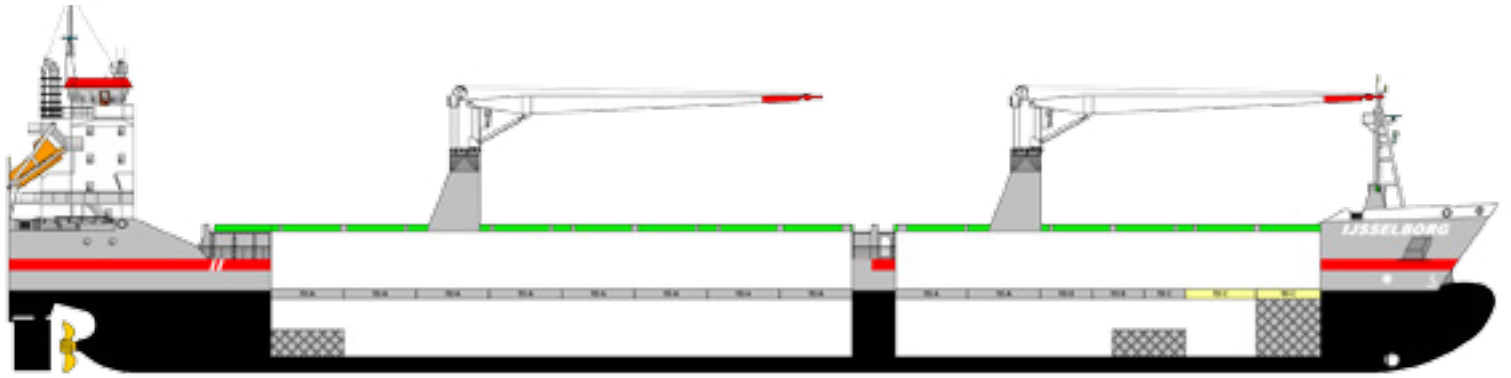
P.O. Box 14, 9930 AA Delfzijl
Marktsstraat 10, 9934 CK Delfzijl
The Netherlands

T +31(0)596 636 911

F +31(0)596 636 250





E info@wagenborg.com

WAGENBORG 12.000 GEARED



Head office**ROYAL WAGENBORG**

Marktstraat 10
P.O. Box 14, 9930 AA Delfzijl, NL
T +31(0) 596 636 911
F +31(0) 596 636 250
E info@wagenborg.com

 www.facebook.com/royalwagenborg
 www.youtube.com/royalwagenborg
 www.twitter.com/royalwagenborg
 www.linkedin.com/company/wagenborg

Oil & Gas**WAGENBORG OFFSHORE B.V.**

Marktstraat 10
P.O. Box 14, 9930 AA Delfzijl, NL
T +31 (0)596 636911
F +31 (0)596 636250
E offshore.contracts@wagenborg.com

WAGENBORG FOXDRILL B.V.

Kampenstraat 14
P.O. Box 404, 7570 AK Oldenzaal, NL
T +31 (0)541 580500
F +31 (0)541 580505
E foxdrill@wagenborg.com

WAGENBORG KAZAKHSTAN B.V.

Marktstraat 10
P.O. Box 14, 9930 AA Delfzijl, NL
T +31 (0)596 636911
F +31 (0)596 636250
E offshore@wagenborg.com

WAGENBORG OILFIELD SERVICES

629800, Russian Federation
Yamalo-Nenetskiy autonomous district Noyabrsk
Promzona, Panel 8
T +7 3496 354842
F +7 3496 354852
E info.russia@wagenborg.com

WAGENBORG MIDDLE EAST

P.O.Box 37296, Jebel Ali Free Zone (South),
Near Redington, Dubai, U.A.E.
T + 971 4 8894797
F + 971 4 8894798

Shipping**WAGENBORG SHIPPING B.V.**

Marktstraat 10
P.O. Box 14, 9930 AA Delfzijl, NL
T +31(0)596 636 911
F +31 (0)596 636 250
E chartering@wagenborg.com

WAGENBORG FAR EAST REP. OFFICE

Yuandong building rm. 1703
1101 Pudong nan road, Shanghai, China
T +86-13817579651 (mobile)
E shanghai.info@wagenborg.com

WAGENBORG SHIPPING SWEDEN AB

Fosievägen 17
P.O. Box 8054, SE-200 41 Malmö, Sweden
T +46 (0)40 93 71 00
E info.sweden@wagenborg.com

WAVE SHIPPING, S.L.

Francisco Santos, 2 2º Izq.
28028 Madrid
T +34 917 253763
F +34 917 254022
E wave@waveship.com

WAGENBORG SHIPPING NORTH AMERICA INC.

500 Place d'Armes, Suite 2310
Montreal, Quebec, H2Y 2W2, Canada
T +1 514 2888282
F +1 514 8422744
E info@wagenborgna.ca

WAGENBORG SOUTH EAST ASIA

15th Floor, A-Place Building, Coral Way
Central Business Park 1, Island 1A
Macapagal Avenue, Pasay City, Philippines 1308
Tel. +63 2 553 6866
Fax +63 2 828 6897

WAGENBORG SAINT PETERSBURG

5 Gapsalskaya street, office 614 St. Petersburg, Russia
T +7 (812) 714 98 05
F +7 (812) 714 97 83

Storage & warehousing**WAGENBORG STEVEDORING B.V.**

Handelskade Oost 21, 9934 AR Delfzijl, NL
T +31 (0)596 636911
F +31 (0)596 630417
E stevedoring@wagenborg.com

Projects & Logistics**WAGENBORG PROJECTS & LOGISTICS B.V.**

Marktstraat 10
P.O. Box 14, 9930 AA Delfzijl, NL
T +31(0)596 636 911
F +31 (0)596 636 250
E chartering@wagenborg.com

WAGENBORG PROJECTS & LOGISTICS B.V.

Ridderhaven 27, 2984 BT Ridderkerk, NL
T +31 (0)180 411169
F +31 (0)180 465351
E logistic@wagenborg.com

Heavy lift & transport**WAGENBORG NEDLIFT B.V.**

Gideonweg 5
P.O. Box 254, 9700 AG Groningen, NL
T +31 (0)50 368 2800
F +31 (0)50 368 2849
E nedlift@wagenborg.com

WAGENBORG NEDLIFT B.V.

Diamantstraat 20
7554 TA Hengelo, NL
T +31 (0)74 245 4545
F +31 (0)74 245 4400
E nedlift@wagenborg.com

Towage**WAGENBORG TOWAGE B.V.**

Marktstraat 10
P.O. Box 14, 9930 AA Delfzijl, NL
T +31(0)596 636 911
F +31 (0)596 636 250
E towage@wagenborg.com