



15.530 DWT pontoon

TECHNICAL INFORMATION



15.530 DWT pontoon

GENERAL PARTICULARS

Pontoons	Wagenborg Barge 7, Wagenborg Barge 8, Wagenborg Barge 10
Owner	Wagenborg Towage
Type	Pontoon, Ocean going ballastible deck cargo
Classification	Bureau Veritas, I HULL MACH, Pontoon, Unrestricted navigation
Port of Registry	Delfzijl, The Netherlands
Flag	Dutch
Built	2010

MAIN DIMENSIONS

LOA	100 m
BOA	33 m
Depth (mld.)	7,6 m
Deck area (~)	3270m ²
Draught (mld.)	6,048m

TONNAGE

GT	6745
NT	2023
Lightweight	2990t
Deadweight	15530t
Deck load (limited)	20 t/m ²
Deck load (uniform)	15 t/m ²
Deck load (Sea)	10 t/m ²

LOAD CAPACITY

Longitudinal bulkhead	100t/m ¹
Transversal deck frame	150t/m ¹
Deck column	400t/2m ¹
Side shell column	350t/2m ¹

MOORING ARRANGEMENT

Bollards	10 x 50t capacity
Panama chocks	10 x
Mooring	8 x mooring wire 120mtr Ø10"

TOWING ARRANGEMENT

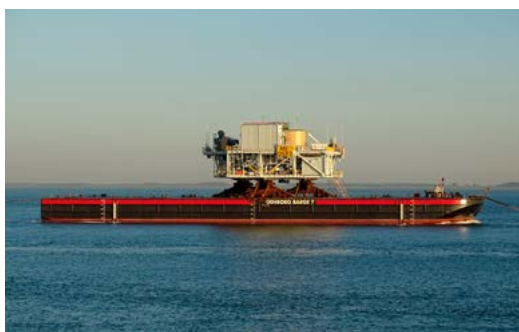
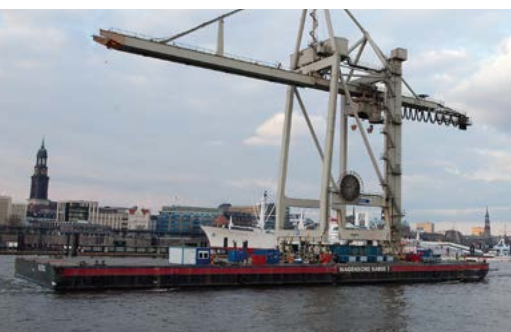
4x Smit towing brackets 200t incl. fairleaders;
1x Forerunner stud link chain 10m x Ø60mm, 200t;
2x Bridle stud link chain 25m x Ø60mm, 200t;
3x Shackle Green Pin 120t;
1x triangle plate, 200t;
1x Retrieving wire 40m x Ø25mm + 25t shackle;
1x Bridle hydraulic retrieving winch 15t x 7m/min. 20t stall pull;

EMERGENCY TOWING

2x bridle stud link chain 25m x Ø60mm 200t (one connected, 1 spare);
1x Shackle Green Pin 120t;
1x Steel wire 80m x Ø64, 260t MBL;
1x polypropylene wire 100m x Ø8", 46t MBL;
1x buoy Ø 1mtr;

BALLAST SYSTEM

Pump	1x internal ballast pump 1200m ³ / hr. x 18 m head, NPSHr=1.7m, driven by 89kW diesel engine.
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Wagenborg Towage

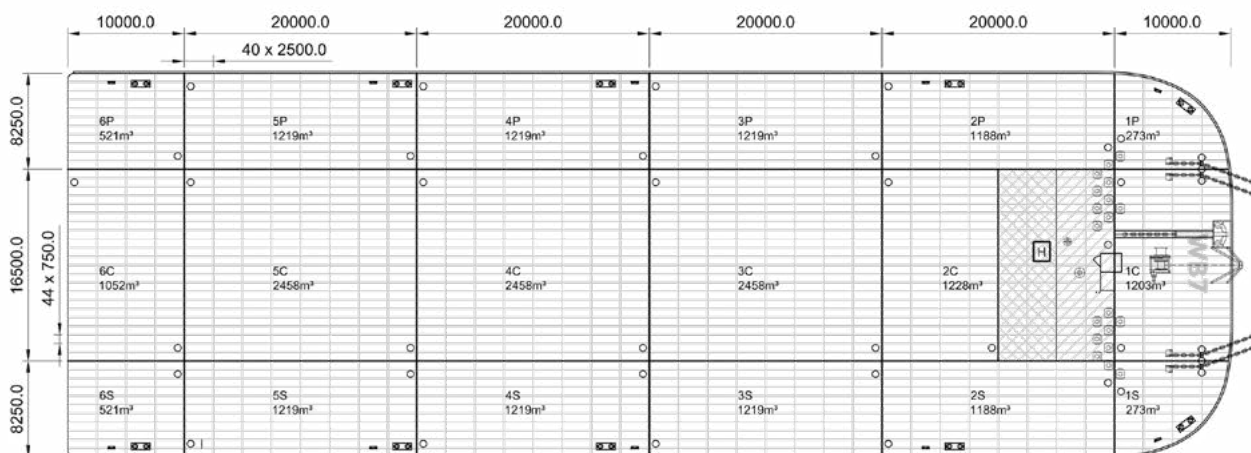
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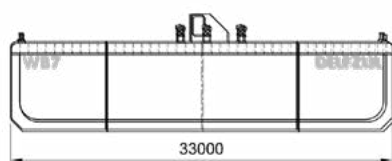
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OUTBOARD PROFILE



DECK AND STRUCTURAL LAYOUT



- PUMP AND WATCH ROOM (Under Deck)
- COOLING WATER TANK (2.5m³) (Under Pump Room)

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