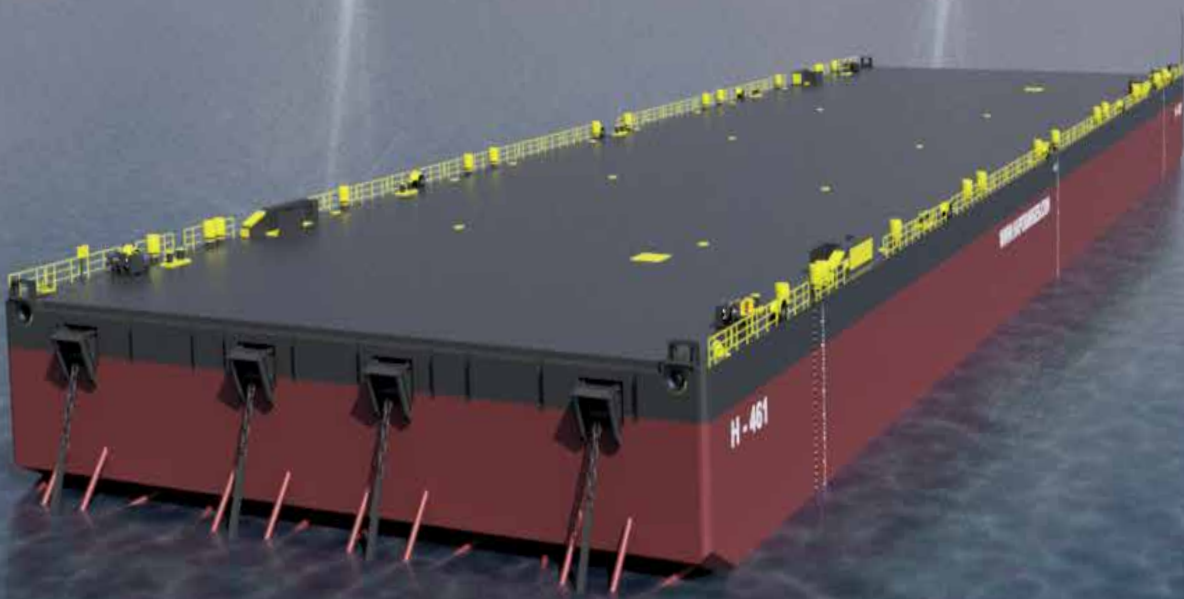


Spec Sheet

H-461



H-461



Principal Particulars

Build	2014	Draft (min/max)	2.7 m / 11.1 m
Class notation	DNV Pontoon Barge	Light ship weight	11654.7 t
Flag	Panama	Deck area	5600 m ² @ 20 t/m ²
GT / NT	19295 t / 5788 t	Water ballast capacity	24000 m ³ /hr
Deadweight	32000 t	Air ballast capacity	12000 m ³ /hr
Dimensions	140 m x 40 m x 12 m	General deck loading capacity	20 t/m ² distributed load

Mooring Equipment

Winches on deck	4 x 20/60 t pull/hold
Winches on tweendeck	6 x 50/100 t pull/hold

Machinery

Air Compressor Units	3 x Atlas Copco ZA5 4200 m ³ /hr
Generators	6 x Caterpillar C18 480kW
Pumps	12 x Azcue 2000 m ³ /hr

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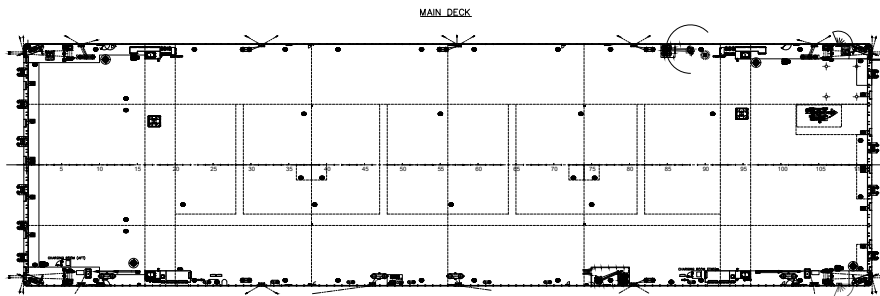
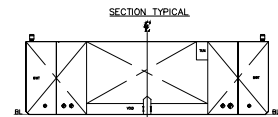
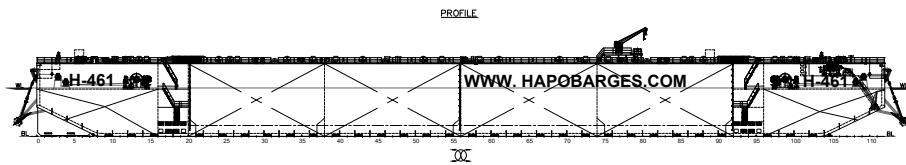
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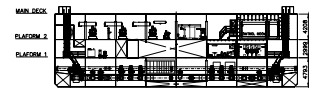
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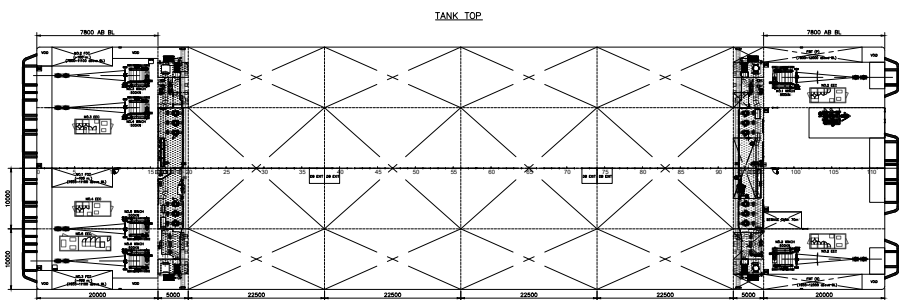
H-461



SECTION PUMP ROOM AFT SHIP



SECTION PUMP ROOM FORE SHIP



NOTES:

*CSA Pontoon Barge: IWS

PRINCIPAL PARTICULARS

LENGTH O.A.
140.00 m
BEAM MLD.
40.00 m
DEPTH MLD.
12.00 m
DESIGN DRAUGHT
8.00 m
FRAME SPACING
1.25 m

BY: H. DE VRIES	CHECKED: H. DE VRIES	DATE: 10-10-10
BY: H. DE VRIES	CHECKED: H. DE VRIES	DATE: 10-10-10
HAPO		
HAPO INTERNATIONAL BARGES		
SERIES:		
GENERAL ARRANGEMENT-H-461		
DOCUMENT CODE:	SHEET:	PAPER SIZE:
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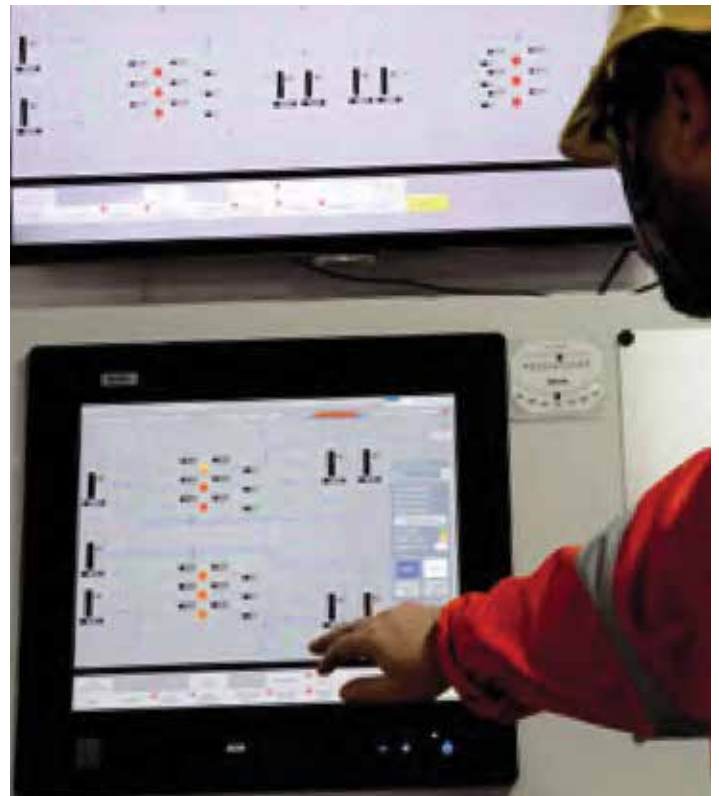
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