

Crane Barge 8025

IB 429



GENERAL

Yard number	522054
Delivery date	July 2013
Basic functions	Harbor construction
Classification	ABS Marine: +A1 Barge, UWILD, CRC
Flag	NL
Owner	BAM International

DIMENSIONS AND CAPACITIES

Length o.a.	80.25 m
Beam o.a.	25.00 m
Depth at sides	4.50 m
Draught design	3.15 m
Deadweight	4600 ton
Deck area	1600 m ²
Deck strength	10 ton/m ²
Deck thickness	14 mm
Water ballast	3900 m ³

CRANE PERFORMANCE

Make	PLM
Type	6400
SWL	400 ton @ 16 m
Main boom	62 m

AUXILIARY EQUIPMENT

Generator set	2x Caterpillar C6.6
Power	2x 136 ekW, 400 V, 50 Hz

DECK LAY-OUT

Anchor mooring system	DMT 6 point Electric mooring system, Aft winches are located below deck
Anchor	6 Flipper type anchors
Towing brackets	2 Towing brackets SWL 100 ton 1 Emergency Towing bracket

STANDARD EXECUTION

Loose boarding ladders	2 on SB and 2 on PS mounted with chains
Catholic protection hull	Zinc anodes on underwater part of the hull
Manholes	Flush single point closing manholes
Bilge pump	Manual bilge pump
Lighting & ventilation	Lighting and ventilation in pump room

ACCOMMODATION

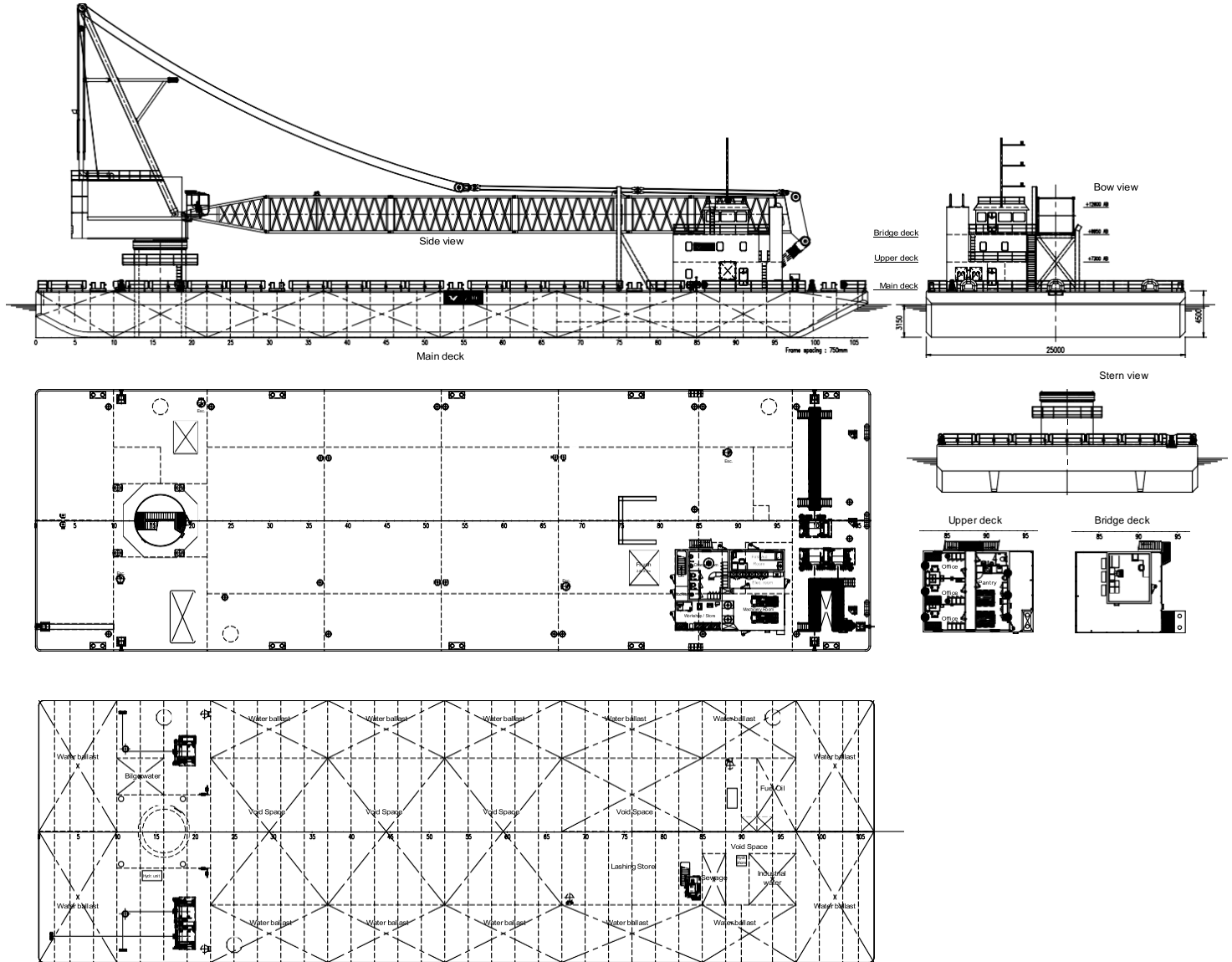
12 person day-accommodation with pantry, sanitary, change room, control room, First Aid room and 3 offices, provided with ventilation, airconditioning and heating.

NAUTICAL EQUIPMENT

Navigation lighting according Classification.

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