

CRANE & MACHINE LTD

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82m Deck Barge



The Deck Barge, has been built to ABS class and is a self-contained, easy-mobilised, floating barge that can be used for general cargo and offshore applications.

Easy deployment and the ability to make adjustments to its specification, make this product ideal for meeting both long-term or emergency applications.

The barge has the following features:

- Double walled side and bottom
- Large under deck spaces available for stowing auxiliary machinery
- Large Main deck space strengthened to 15 Tons/sqm capable of stowing deck cargo.

DIMENSIONS

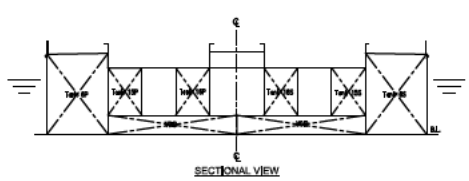
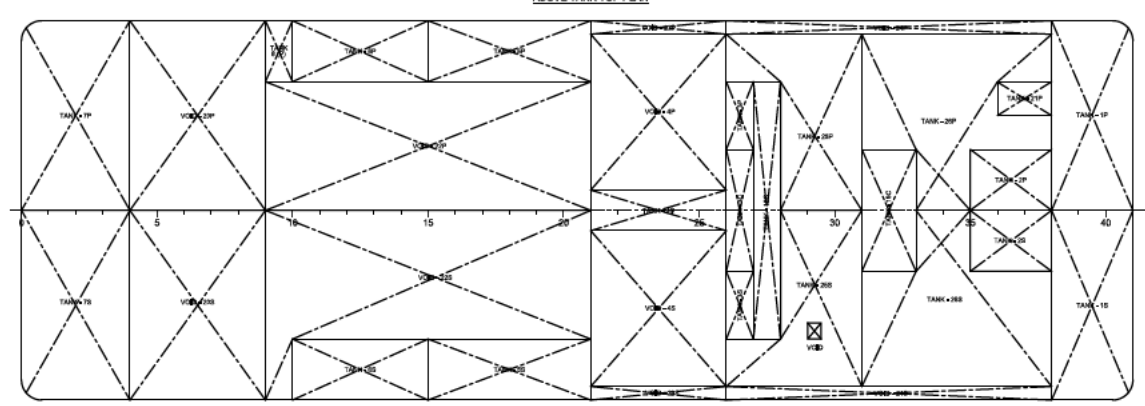
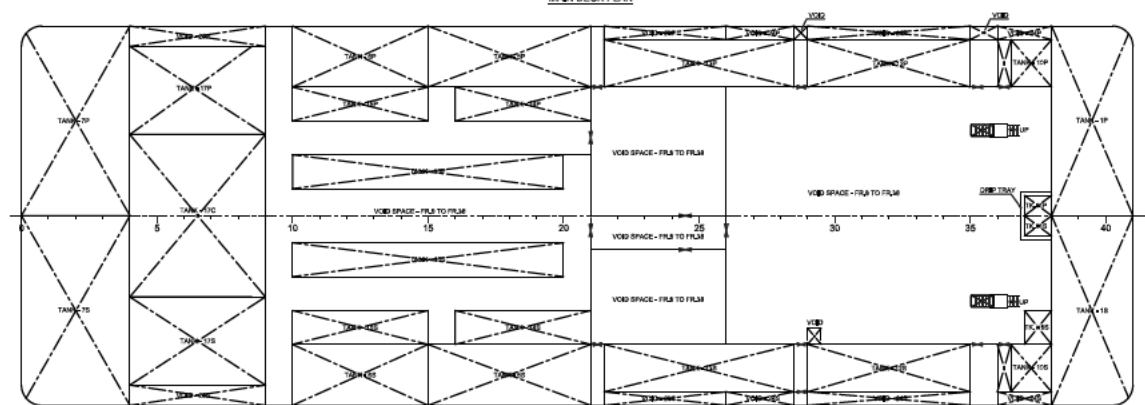
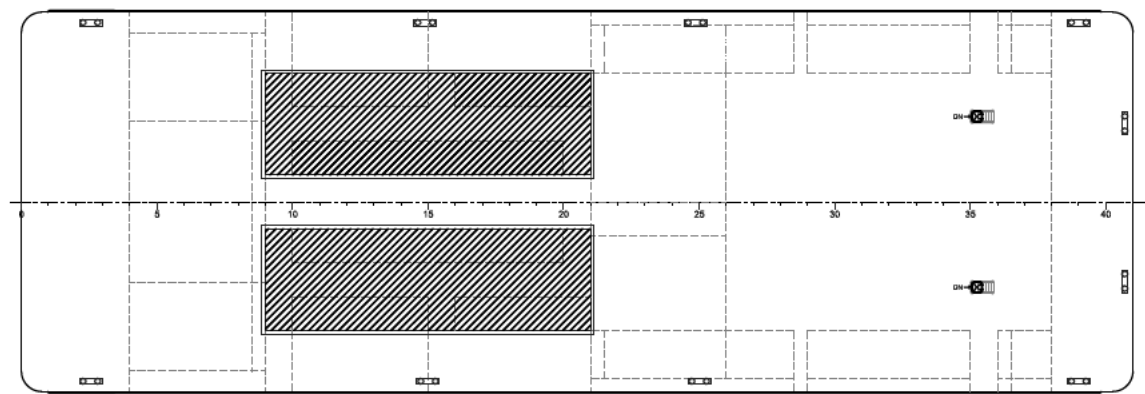
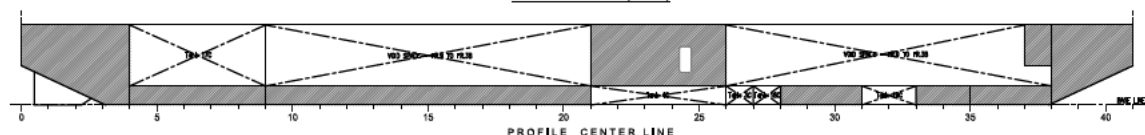
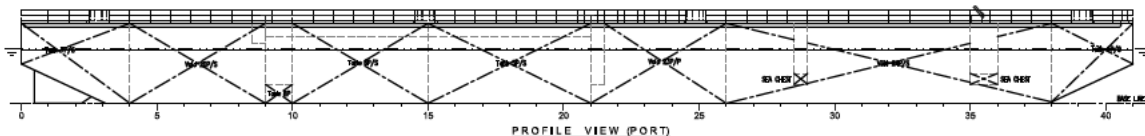
Length Over All	- 82.0 M
Beam Moulded	- 28.0 M
Depth Moulded	- 5.9 M
Draft Approx	- 4.0 M
Dead Weight	- 6250 T
Deck Area	- 1700 sqm

CAPACITY

Fuel Oil Tanks	- 1850 cum
Freshwater Tanks	- 930 cum
Sewage	- 15 cum
Sludge/Dirty Oil	- 90 cum
Water Ballast	- 2900 cum

CLASSIFICATION - ABS ✕A1 Barge

DELIVERY - 45 days from firm contract



MAIN PARTICULARS:

- LENGTH HULL - 82.00 mtrs.
- BEAM MLD. - 28.00 mtrs.
- DEPTH MLD. - 5.30 mtrs.
- SUMMER LOAD DRAFT - 4.00 mtrs.
- FRAME SPACING - 2000 mm
- CLASS - AMERICAN BUREAU OF SHIPPING
- CLASS NOTATION - A1 BARGE

TANK CAPACITY									
Tank Name	Typ	Load (cu ft)	Volume (cu ft)	WT (tons)	WT (tons)	WT (tons)	WT (tons)	WT (tons)	WT (tons)
TANK12P	L205	184894	548	2823	548	57759	547	18953	
TANK12M	L205	184894	548	2823	548	57759	547	18953	
TANK12B	L205	184894	548	2823	548	57759	547	18953	
TANK12C	L205	184894	548	2823	548	57759	547	18953	
TANK12D	L205	184894	548	2823	548	57759	547	18953	
TANK12E	L205	184894	548	2823	548	57759	547	18953	
TANK12F	L205	184894	548	2823	548	57759	547	18953	
TANK12G	L205	184894	548	2823	548	57759	547	18953	
TANK12H	L205	184894	548	2823	548	57759	547	18953	
TANK12I	L205	184894	548	2823	548	57759	547	18953	
TANK12J	L205	184894	548	2823	548	57759	547	18953	
TANK12K	L205	184894	548	2823	548	57759	547	18953	
TANK12L	L205	184894	548	2823	548	57759	547	18953	
TANK12M	L205	184894	548	2823	548	57759	547	18953	
TANK12N	L205	184894	548	2823	548	57759	547	18953	
TANK12O	L205	184894	548	2823	548	57759	547	18953	
TANK12P	L205	184894	548	2823	548	57759	547	18953	
TANK12Q	L205	184894	548	2823	548	57759	547	18953	
TANK12R	L205	184894	548	2823	548	57759	547	18953	
TANK12S	L205	184894	548	2823	548	57759	547	18953	
TANK12T	L205	184894	548	2823	548	57759	547	18953	
TANK12U	L205	184894	548	2823	548	57759	547	18953	
TANK12V	L205	184894	548	2823	548	57759	547	18953	
TANK12W	L205	184894	548	2823	548	57759	547	18953	
TANK12X	L205	184894	548	2823	548	57759	547	18953	
TANK12Y	L205	184894	548	2823	548	57759	547	18953	
TANK12Z	L205	184894	548	2823	548	57759	547	18953	

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FOR INFORMATION ONLY		DESIGN	DATE	11/11/2014
REV.	DESCRIPTION	DRN.	CHRG.	DATE
82M DECK BARGE GENERAL ARRANGEMENT & TANK PLAN				
DRAWN BY		SCALE	1:175.41	DATE
CHECKED BY		DWG No	NB - 14 - PD46 - 302	
APPROVED BY		SHEET No	01 OF 01	REV. 0