



Crane Barge CB-01



Floating Crane, 1800 Tons

MAIN PARTICULARS

Built	1998, upgraded 2010	Breadth moulded	36 m
Classed by	BV	Design draft	6.3 m
Flag	Malta	Deck load	15 T/m ²
Length overall	83 m	Main Hoisting Winch	2 x 900 T
Depth moulded	6.4 m	Aux Hoisting Winch	1 x 250 T
Gross ton/deadweight	T	General Service Winch	1 x 13 T
Fuel oil tanks	m ³	Mooring Winch	2 x 25 T (outside)
Fresh water tanks	m ³		2 x 25 T (inside)
Ballast water tanks	M3	Anchor windlass	1 x 18 T (anchors: 4.93 T)
Accommodation	16 men	FWD Anchor Winch	2 x 15 T (anchors: 3.54 T)
		AFT Anchor Winch	2 x 32 T (anchors: 6.45 T)
		Main Engines	Diesel engine for hydraulic power unit. Detroit Diesel 3 x 1,280 HP

MACHINERIES

Main Machinery

Main Generator	2 x 185 kVA x 60 Hz
Air compressor	1 x 400 l/min

EQUIPMENT & ELECTRONICS

Auxiliary Equipment

Fresh Water Maker	Yes
Oily Water Separator	Yes
Seawage Treatment	IMO Approv Treatment
Ballast Pump	Yes
Bilge Pump	Yes

Navigation and Communication Equipment

VHF radio	Yes
Wind indicator	Yes
Main radio	Yes
Echosounder	Yes
AIS	Yes
Navtex	Yes
GPS	Yes

Fire Fighting & Life Saving Equipment

Life rafts	2 x 8 men
Fire extinguisher	16