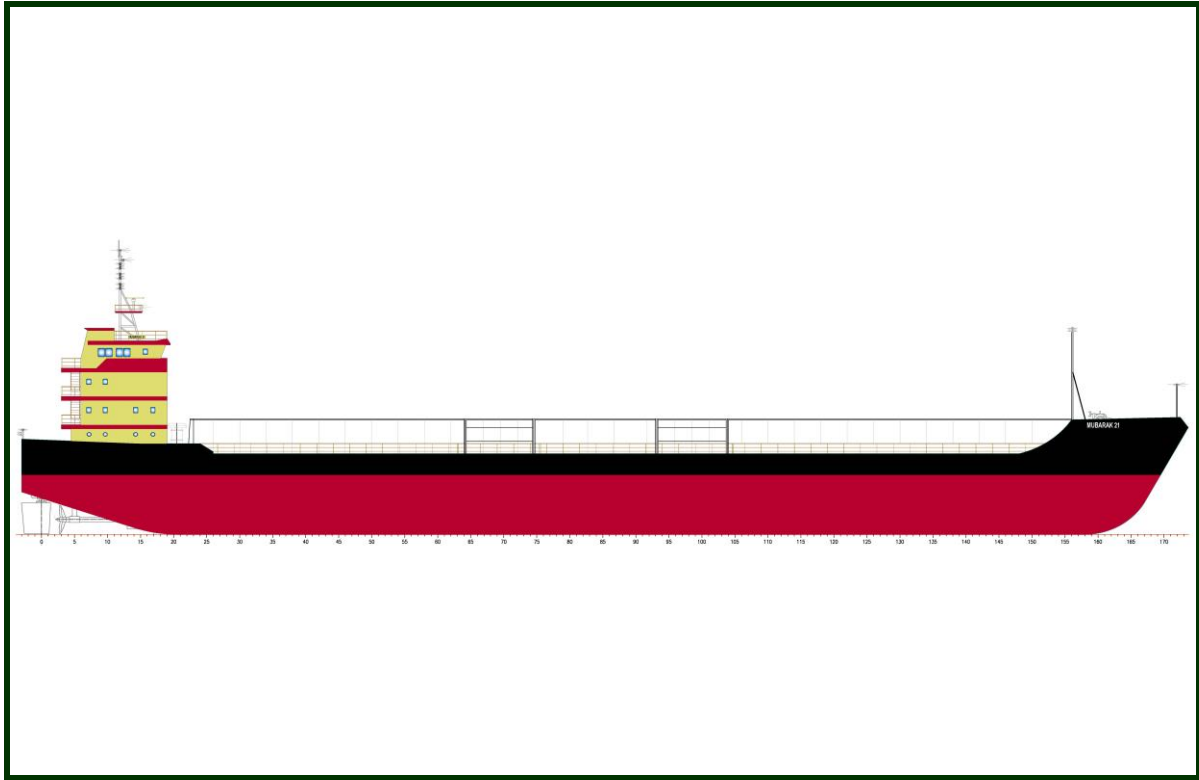


# "MUBARAK 21"

## Steel Deck Cargo Vessel & Self Propelled Barge



### Dimension

Length Overall	:	106.02 m
Length BP	:	102.10 m
Breadth moulded	:	25.00 m
Depth moulded	:	8.00 m
Draft summer	:	5.90 m
Clear Cargo Area	:	1765.5 m <sup>2</sup>

### Tonnages

GRT	:	5770.00 t
NRT	:	1731.00 t
Deadweight	:	10386.60 t

### Machinery/Propulsion

Main Engine	:	ZIBO Diesel Engine Model LB8250ZLCZ7-3994 HP (2) 4t-8 Cyl 25cmX32cm at 750 rpm
Main Propulsion Power	:	Eng 2 3994BHP/750rpm
Propellers	:	2 Screw Propeller Solid LB 10.00
Rudders	:	2 Rudders high left Flab rudder

### Generators

Main Generator	:	2 x 250 kva -200kw 326 HP Cummins QSM11DM
Emergency Generator	:	1 x 80 kva-64Kw 109 HP 0.8PF Cummins
Power Supply	:	AC Supply (2)500kva 415/3/50.3 Wire Generator sets

### Daily Consumption

D.O. ABT	:	8.5 mt
Idle	:	1.0 mt
F.W ABT	:	3.0 mt

### Tank Capacity

Diesel Oil	:	310.4 mt
Fresh Water	:	135.0 mt

### Registration

Year of Built	:	2011
Builder	:	Nanjing Hathaway Runqi Marine Engineering Co. Ltd
Flag	:	U.A.E.
Port of Registry	:	Abu Dhabi
Official Number	:	0007124
IMO Number	:	9619763
Classification	:	Polish Registry of Shipping (P.R.S.)
Class Notation	:	I ✕ Hull ✕ Mach Deck Ship Unrestricted navigation
Manager	:	<b>Mubarak Marine LLC</b>

### Deck Equipment

Windlass	:	2 nos. Capacity -10t @15m/min.
Capstans	:	2 nos. 5m/t – 15m/ 15m/min

### Speed

Loaded ABT	:	7.5 knots/ 8.5 D.O. tons/day
Ballast ABT	:	8.5 knots/ 8 D.O. tons/day

### Navigation/Communication Equipment

SART	:	2 x RT10
VHF DSC	:	2 x Furuno FM00S
Fixed VHF	:	2 x ICOM ICGM651
MF/HF	:	1 x Furuno FS 2571C
INMARSAT C	:	1 x Furuno FELCOM 15;1 x Panasonic KX-P1121
NAVTEX	:	1 x Furuno NX-700B
Facsimile Receiver	:	1 x Furuno Fax-408
GPS	:	1 x Furuno GP-150
AIS	:	1 x Furuno FA-150
Radar	:	2 x Furuno MU-201CR
Gyro Compass	:	1 x Anschutz STD 22
Auto Pilot	:	1 x Navitron NT951GCU
Echo Sounder	:	1 x Furuno FE-700

### Accommodation

Total	:	18 persons
-------	---	------------

**All decks and cabin are fully airconditioned**

**Add. Details:** 4 side doors, no ramps, 2 port/2 starboard side,  
Opening: 6.3 m/each

Note: All details given in good faith without guarantee subject to Owner changes.