



DECK EQUIPMENT

Windlass	Elec. driven, 6T @ 9 m/min., Dutch Marine Trading
Anchor	2 x 600 Kg., Dutch Marine Trading
Chains	U2 stud link chain, 2x22 mm dia.x137.5 m ea.
Towing Hook	Mampaey, 40 T, SWL

CARGO CRANE

Class approved	
- 2.0T @14.0m radius	
- 1.0T @ 19.0m radius	
- Hydraulic Operated Knuckle Boom Pedestal Deck Crane	

CAPACITY

Fuel Oil	124 m ³	32,757.33 USG
Fresh Water	110 m ³	29,058.92 USG
Ballast Water	19.38 m ³	5,119.65 USG
Dispersant	6 m ³	1,585.03 USG
Lube Oil	4.35 m ³	1,149.15 USG
Dirty Oil	4.0 m ³	1,056.69 USG
Sewage Tank	2.3 m ³	634,012 USG
Foam / Detergent	10 m ³	2,641.72 USG

DELIVERY RATES

Fuel Oil	40 m ³ /hrs
Fresh Water	40 m ³ /hrs

ACCOMMODATIONS

Single Cabins	4 x single bed cabin
2 Berth Cabins	1 x 2 bed cabin
4 Berth Cabins	2 x 4 bed cabin
6 Berth Cabins	1 x 6 bed cabin
Total	20 bed space
Seating Capacity	40 pax

*All cabins are fully air-conditioned, complying with ILO 92, IMO Resolution A468 (XII)

SAFETY EQUIPMENT

Life Rafts	P/S Each (2x25 Person + 1x10 Person)
Rescue Boat	1 x Survitec Zodiac/Ribo EC Neo
Life Buoys	8 nos.
Life Jackets	63 nos.
Work Vest	23 x PFD
Scrambling Nets	3 m
Overside Rescue Zones	2 area

DOCUMENTATION

Classification	Bureau Veritas (BV)
Year Built	2012
Keel Laid Year	2012
Place of Build	United Arab Emirates
Vessel Type	Utility Vessel
Port of Registry	Kingstown
Flag	Saint Vincent and The Grenadines
Official No.	11125
Call Sign	J8B4652
IMO No.	9620231

MAIN PARTICULARS

Length Overall	38 m	124.67 ft
Length BP	35 m	114.83 ft
Breadth Moulded	9 m	29.53 ft
Depth Moulded	3.80 m	12.47 ft
Draft (max)	3 m	9.84 ft
Draft (operational)	2.5 m	8.20 ft
GRT / NT	378 T / 117 T	
Lightship Weight	370.36 T	
Deadweight	240 T	
Summer Freeboard	806 mm	2.64 ft

CARGO DECK

Deck Strength	2 T/m ²	
Deck Cargo Tonnage	250T	1851.85 Lt/m ²
Clear Deck Area	135 m ²	1453.13 ft ²
Deck Length	15.24 m	50 ft
Deck Width	7 m	22.97 ft

MACHINERY

Main Engine	2 x 1300 BHP, @ 2100 RPM; Caterpillar C-32
Propellers	2 x 4 blades, Fixed Propeller, Michigan
Propulsion	Fixed
Gearbox	2 x Reintjes, ratio: 4 to 1
Main Propulsion Type	FPP
Auxiliary Engines	1 x CAT 6.6 & 1xCAT C9, 2 x 118 KW, 380 V, 50 Hz., 3-P.
Emergency Generator	N/A
Main Alternator	PARTNER
Azimuth Stern Drive	N/A
Bow Thruster	Cat. 3056T, 205 Hp.
Transverse Thruster	THRUST
Steering Gear	Kobelt, full stop & vice versa < than 28 second

PERFORMANCE

Max Speed	10 knots	183 L/hrs/eng @ 2000 rpm
Service Speed	8 – 9 knots	100 L/hrs/eng @ 1500rpm
Economic Speed	7 knots	50 L/hrs/eng @ 1200 rpm

ELECTRONICS & CONTROLS

Radar	1 x KODEN X-band ARPA
Radar 2	1 x KODEN X-band Marine Radar
Gyro Compass	1 x YDK/ CMZ-900
Magnetic Compass	1 x LILLEY & GILLIE/ SESTRE SR4
GPS	1 x FURUNO / GP-150

*Particulars are believed to be correct but not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notification.

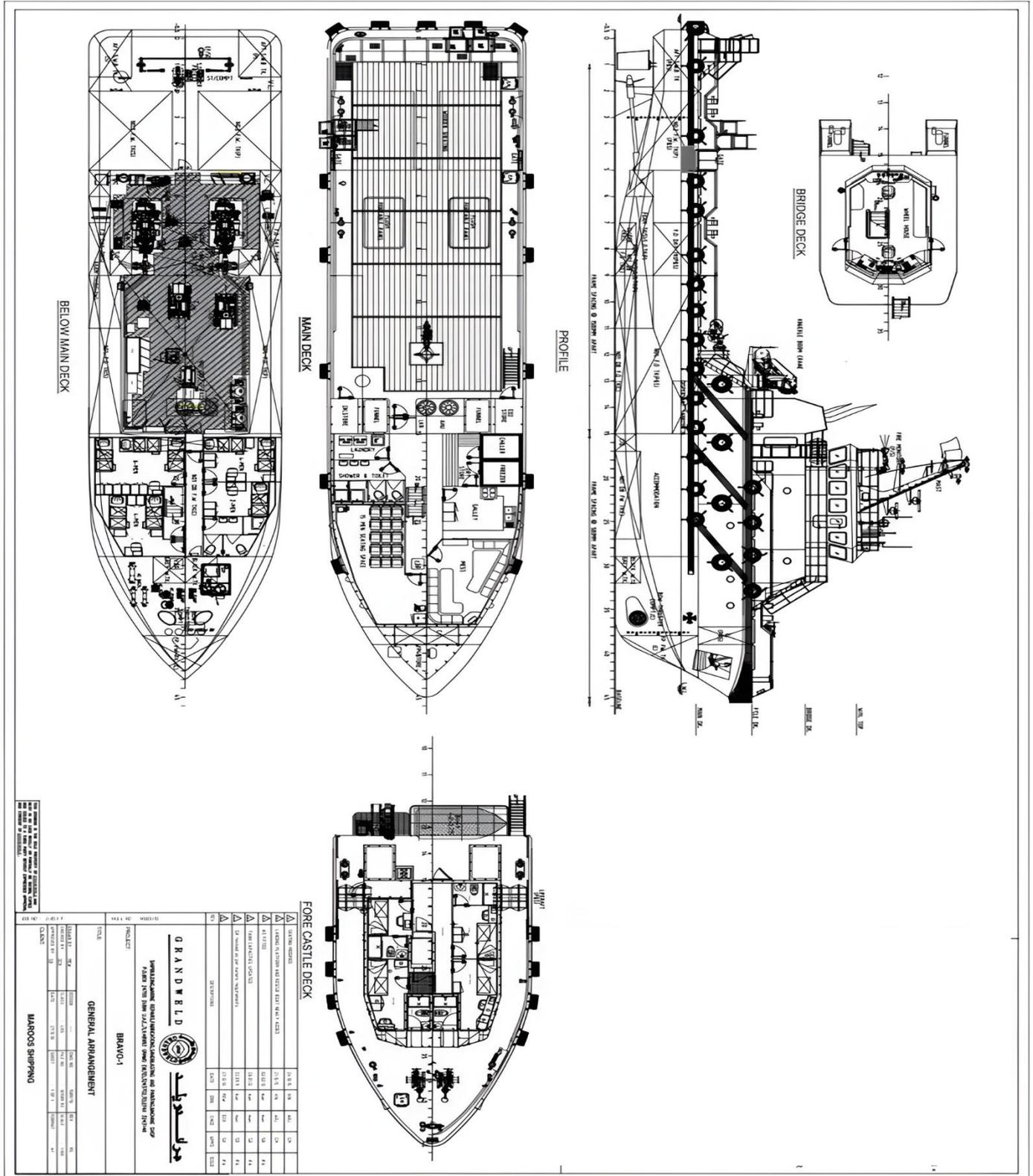
SAFETY EQUIPMENT

Monitor Control	2 nos.
Fire Monitors	2 x Joystick monitor
Range	40 m
FiFi Pump Capacity	2 x 600 m ³ /hrs
Emergency Fire Pump	1 x 1 B20-6
Fire Monitors	2 Nos.
Portable Fire Extinguishers	(22) + 1 BTLS 45 LTRS
Fire Station	1 x Louis Safety
Oil Dispersant	20 liters
Searchlights	2 nos.
Fire Fighting	4 x Fireman outfit

ELECTRONICS & CONTROLS

AIS	1 x NAUTICAST
Echo Sounder	1 x HONDEX/ HE-881
Auto Pilot	1 x COMNAV
SSB	1 x COBHAM / SAILOR 6301
VHF	1 x COBHAM / SAILOR 6222
VSAT	1 Nos.
NAVTEX Receiver	1 x SAMYUNG/ SNX-300
GMDSS	3 x ENTEL/ HT649
Handheld VHF	5 x ENTEL / STANDARD HORIZON
EPIRB	1 x ACR / RLB-38
SART	1 x ACR / PATHFINDER 3 SART
Speed Log	1 x JOHN LILLEY & GILLIE LTD
Public Address System	1 x JOTRON/ PHONETECH 3130
Anemometer	1 x WALKER / P1249
Wind Indicator	2 x WALKER / P1249

*Particulars are believed to be correct but not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notification.



*Particulars are believed to be correct but not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notification.