



Specifications

MISR GULF VIII

6140 BHP ANCHOR HANDLING-TUG-SUPPLY VESSEL



I.M.O No. : 8301084
MMSI No. : 375507000

OFFICIAL No. : 9953
CALL SIGN : G8B3481

Flag ST . VINCENT AND THE GRENADINES

Built at Moos Point Marine , Inc. U.S.A

Built 1983

Class American Bureau Of Shipping
ABS ID. 8304206

⊕A1, Ice Class C, Towing Service, ⊕ , AMS

Length Overall	64.4 m
Length BP	58 m
Beam	13.41 m
Depth	4.88 m
Light Draft	3 m
Loaded Draft	4 m



MISR GULF

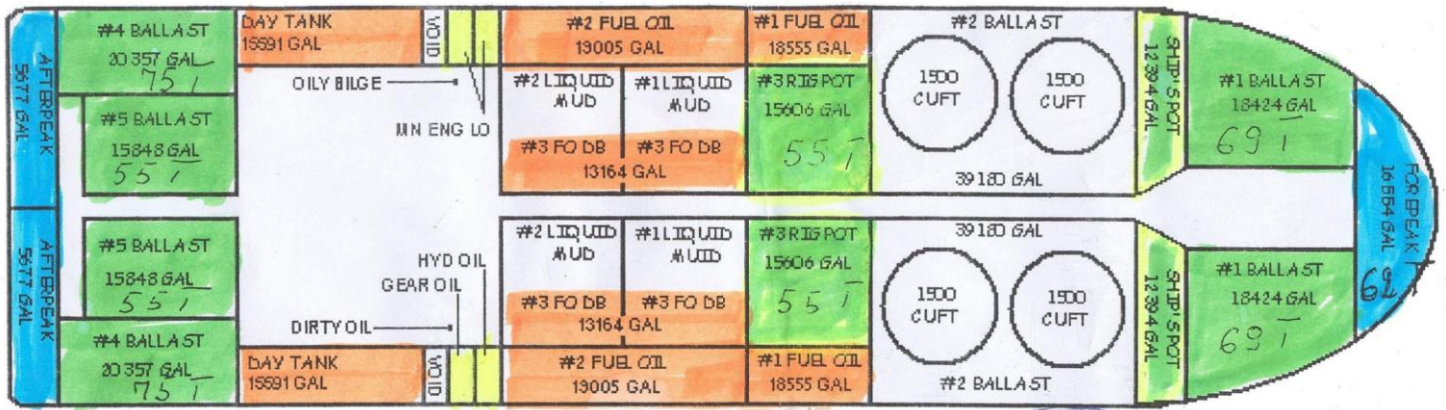
Freeboard (S)	0.743 m
Freeboard (W)	0.829 m
Lightship	1,078 MT.
Capacities	
Drill Water	413 m ³
Potable Water	212 m ³
Fuel	502 m ³
Liquid Mud	206 m ³
Dry Bulk	170 m ³
Barite	84.96 m ³
Cement	42.48 m ³
Bentonite	42.48 m ³
Cargo Deck	
Tonnage	680 TONS
Strength	5 MT./m ²
Length	30 m
Width	11 m
Clear Area	330 m ²
Tonnage	
GRT	1008 TONS
NET	302 TONS
Dead weight	1244 TONS
Machinery	
Main Engines	(2) EMD 16-645 E7B
Brake Horsepower	6140
Reduction Gears	Reintjes WAV 3540
Gear Ratio	4.0:1
Propellers	102 Diameter x 111 Pitch
Rudders	9ft x 5ft 6in Blade on 13in x 13ft Shaft
Auxiliary Generators	GM 12V-71
Bow Thrusters	Harbor Master 500 HP
Towing & Anchor Handling	
Winch Model	Smatco 84-DAW-250
Line Pull	201 TONS
Wire Capacity	931 M. x 76 mm. of wire
Bollard Pull	61 TONS



Chain Stopper(s)	1 Triplex Shark Jaw 300 LT. -- 305 TONS
Towing Pins	1 x FCTP-1018
Stern Roller	2 M. x 2 M. - 300 TONS
Tugger Winches	2 x 10 LT. -- 10 TONS
Performance	
Maximum Speed	13 KNOTS
Cruising Speed	11 KNOTS
Maximum Fuel Consumption	24 m ³ /24 Hrs
Discharge Rates	
Drill Water	100 m ³ /Hr at 61 m head
Potable Water	100 m ³ /Hr at 61 m head
Fuel	100 m ³ /Hr at 61 m head
Liquid Mud	114 m ³ /Hr at 49 m head
Dry Bulk	23 m ³ /Hr at 12 bar
Accomodations	
Cabins/Berths	7/22
Crew	15
Passengers	7
Lounge	8
Mess	9
Electronics & Controls	
SSAS	Pole star DSAS
AIS	JRC JSS 182
Depth Sounder	Simrad
GPS	Micrologic Mariner Plus
Gyro	Sperry MK-37
SSB	JRC JSS 800
VHF	Sailor RT144AC
Radar(s)	Simrad Anritsu RA721UA, Furuno FR-1011
Radio System	Sea 222
Inmarsat (C)	JRC JUE 75C
Marine iridiym system	ECI - Sailor
Internet E-mail	Misrgulf-viii@SkyFile.com
Special Equipment	
Survival Craft	2 X [20 Man & 25 Man Inflatable Raft]



Windlass	ODW – 1.25E-1 0 inches 0 ft.
Rescue Boat	Narwhal SV400 25HP 6 Man
Number of Monitors	3
External Fire Fighting	2 Diesel pump with monitor of capacity 1200 Cu.M.hr at 125 m.w.c , each + 1 Aurora 421 5x6x15 375 M ³ /hr
External Antipollution	Spill booms 6 m in each side + tank 1 cubic meters



601, El Horreia Avenue El- Gawhara Building , Zezenya- Alexandria – EGYPT
 Tel: (203) 5755601-602-603
 Fax: (203) 5780957
 3, Hasan Sadek Basha St. - Cairo
 Tel : (202) 4196298
 Web : www.misrgulf.com
 E-mail : misrgulf@misrgulf.com