

Our Fleet



SEAMEC GLORIOUS

[A diving support & construction work barge



SEAMEC LIMITED

MMG
MM AGRAWAL GROUP

General Information

Classification : IRS
 Build : 2006
 Flag state : India
 Type : Accommodation work barge (surface Unit under MODU code)
 Registration No : M-7817

Dimensions and Capacities

Length overall : 113.08 m
 Breadth : 28.04 m
 Draught (min/max) : 4.80 m
 Deadweight : 12872.00 t
 Gross tonnage : 8950.00 t
 Net tonnage : 2685.00 t

Mooring Equipment

Mooring winch : 8-point mooring winch 4 x AMHOIST AM 77 EF waterfall type, double drum
 Anchors : 8 x 10 t delta flipper + 1 x 7 t
 Mooring wire : 1000 m x 42 mm wire
 Anchor buoys : 9 units
 Damage prevention buoys : 5 units

Power Supply

Main generators : 3 x 1000 kVA (Cat 3508)
 Emergency generator: 1 x 250 kW (Cummins NTA 855-G1)
 Distribution : 440 V x 60 Hz & 230 V x 60 Hz

Deck Cranes

Crawler crane
 Revolving KOBELCO model CKE 2500, 250 t. max boom lifting capacity 60 t. max SWL main block 8 part (recent load test) 45.7 m. maximum boom length, whip lines SWL 14 t
 Pedestal crane Revolving Seatrax model S7220, 60 t. main hoist lifting capacity 4-part block (recent load test) 14 t aux hoist lifting capacity (recent load test); 13970 kg whip line lifting capacity, 30 m maximum boom length

Communication and Navigation Equipment

Navtex receiver : 1 unit Furuno NX700B
 GPS navigators : 2 units Furuno GP-150
 SSB transceiver : 1 x Furuno FS1570
 VHF transceivers : 2 x FM8800 + 2 x Motorola GCN114B
 Immarsat C-SAT : 1 unit for GMDSS A1, 2 & 3 areas and SSAS system
 PA system : 1 unit covering entire barge
 Barometer : 1 unit
 Handheld emergency : 3 units
 GMDSS with spare battery
 EPIRB : 2 units
 SART : 2 units
 Anemometers : 2 units
 V-SAT for data/phone/email : 1 unit (can be provided)
 UHF or VHF portable radios : 12 units
 Echo sounder : 1 unit

Saturation and Diving System

*Details available upon request

Air Diving System

IMCA compliant, 2010 build, 2 x LARS

Accommodation

Total capacity	304	men compliant
1-man cabins	10	
2-man cabins	13	
4-man cabins	43	
6-man cabins	16	
Mess rooms	2	
Recreation room	1	
Offices/conference room	1	
Hospital	2-bed	
Gymnasium	1	
Prayer room	1	
Galley and laundry	1	
Cyber café	1	

Deck

Clear work area 1200 m²
 Deck strength 10 t/m²

Equipment

Fresh water maker	1 x 75000 liters/day
Garbage compactor	1 x 40 cubic ft
Sewage treatment	2 x IMO approved ST plant for 200 men
Air compressors	Atlas Copco GA302 x 750 CFM @ 150

Davits

Pipeline davits : 4 x 25 t removable

Tank Capacities

Fuel oil	1014 m ³
Freshwater	2363 m ³
Ballast water	8236 m ³

Life Saving Appliances

Life jackets	515
Breathing apparatus	8 units + 13 spare bottles
Life ring buoy w/light &	27 units and line
Life rafts	38 x 25 men
Rescue boat	1 x 27.60 HP x 6 men

Helideck

In compliance with ICAO annex-14 regulations and UK CAP 437 guidelines for S-92 or equivalent.

