



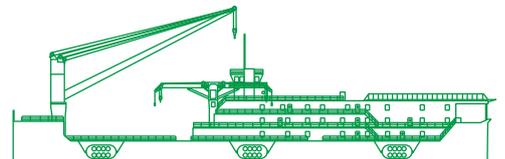
مبارك البحرية
Mubarak Marine



Millennium-2

8 Point mooring non-propelled accommodation work barge

At 95 m in length, and with a deck area of over 730 m², this modern work barge can accommodate 318 people in comfort and safety, and includes a fully equipped gym, mess rooms, a cinema, games room, medical facilities, and a helideck.



Registration

| | |
|--------------------|--------------------------------------|
| Year of build | 2010 |
| Builder | Dubai Shipbuilding & Engineering LLC |
| Port of registry | Dubai |
| Flag | UAE |
| BV register number | 10894T |
| Call sign | A6E2644 |
| Official number | 6341 |
| Class | Bureau Veritas |
| Owner | Mubarak Marine LLC |

Dimensions

| | |
|-------------------------|-------|
| Length overall | 95 m |
| Breadth moulded | 22 m |
| Depth at freeboard deck | 7.8 m |
| Draft designed | 4.2 m |

Machinery/propulsion

| | |
|---------------------|--------------------------------|
| Main generator | 4x 500 kW, 3ph, 50hz |
| Emergency generator | 1x 200 kW, 3ph, 50hz |
| Power supply | 380v/220v |
| Fresh water maker | 2 units total: 100 mt/day |
| Sewage treatment | 1x Hamworthy ST15 |
| Oil water separator | 1x SKITS, DEB 15ppm, 2.5 cu/hr |

Tonnage

| | |
|------------|----------|
| GRT | 6974 t |
| NRT | 2358 t |
| Deadweight | 4624.8 t |

Capacities

| | |
|---------------------|---------------------------------|
| Fuel oil | 565 mt |
| Fresh water | 1120 mt |
| Ballast water | 2500 mt |
| Dry provision store | 4 nos, total 250 m ² |
| Freezer | 2 nos, total 94 m ² |
| Chiller | 2 nos, total 80 m ² |

Pump capacities

| | |
|---------------|----------------------------------|
| Fuel oil - 1 | 25 m ³ /hr @50 m head |
| Fuel oil - 2 | 50 m ³ /hr @50 m head |
| Fresh water | 50 m ³ /hr @50 m head |
| Ballast water | 125 m ³ /hr |

Accommodation

| | |
|----------------------|--|
| Single berth cabin | 12 nos w/T&B |
| Double berth cabin | 13 nos w/T&B |
| Fourth berth cabin | 70 nos w/T&B |
| Clinic | 1x double berth w/T&B on maindeck w/attached paramedic room |
| Client office/lounge | On first deck |
| Meeting room | On first deck, 36 persons seating |
| Prayer room | On main deck |
| Mess room | On tween deck, 132 persons seating |
| Recreation/TV room | Below tween deck, 82 persons seating |
| Gymnasium | Fully equipped |
| Game room | Table tennis and pool |
| Public Phone | Enclosed phone booth w/satellite connection and pre-paid card facility |
| Total | 318 persons |

Entertainment facility

Satellite TV reception in all cabins with four internal channels
One theater hall w/projector and surround sound
One meeting/training hall w/50" TV and surround sound

Navigation/communication equipment

| | |
|----------------------|---|
| VHF (fixed/portable) | 2x ICOM IC M302 and M304/3 nos |
| Navtex/printer | 1x JMC |
| MF/HF trans receiver | 1x Sailor |
| Air band VHF | 1x ICOM |
| P.A. talkback system | 1 no |
| Internal telephone | PABX for all cabins and intercom as SOLAS requirement |
| Satellite comm | 1x VSAT, SEATEL w/FFB back-up |
| Weather station | 1 R.M. Young |
| Gyro compass | 1x Yokogawa, one repeater |
| GPS/plotter | 1x Aqua |
| Radar/ARPA | 1x Koden MDC 1560 |
| AIS | 1x TRON |
| EPIRB | 1x Samyung SEP-500 |
| SART | 2 nos |
| Echo Sounder | 1x Lowrance HDS-8 |

Clear deck area

| | |
|----------------|---------------------|
| Free deck area | 733 m ² |
| Deck strength | 10 t/m ² |

Deck equipment

| | |
|------------------|---|
| Main crane | Electro hydraulic, TTS marine crane KL25t |
| Main hook | 45 mt @ 20 m outreach, 25 mt @ 40 m outreach |
| Auxilliary crane | Hydraulic telescopic 8 t w/38 m boom |
| Anchors | 8x 7 mt Delta flipper |
| Anchor wires | 8x 1100 m, 42 mm |
| Mooring winch | 8x single drum, 40 t pull, 100 t brake holding from Nor Crane |
| Winch monitoring | With calibrated tension line out sensors |
| CCTV | Cameras covering all winches |
| Capstan | 4x 5.5 mt pull |

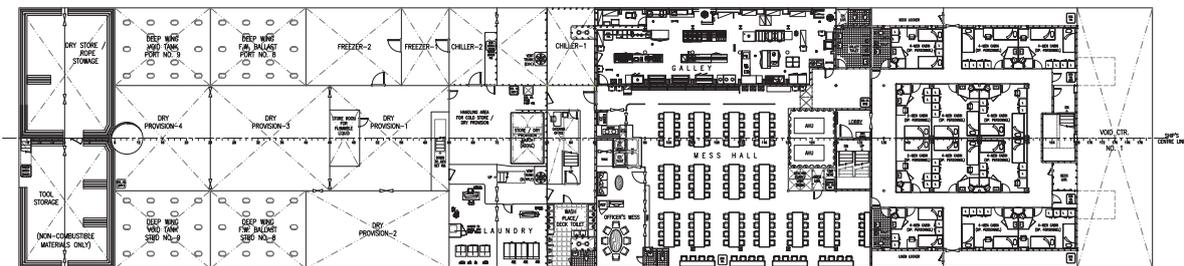
Helideck

Designed for S92 for helicopters w/'D' value
Up to 21 m

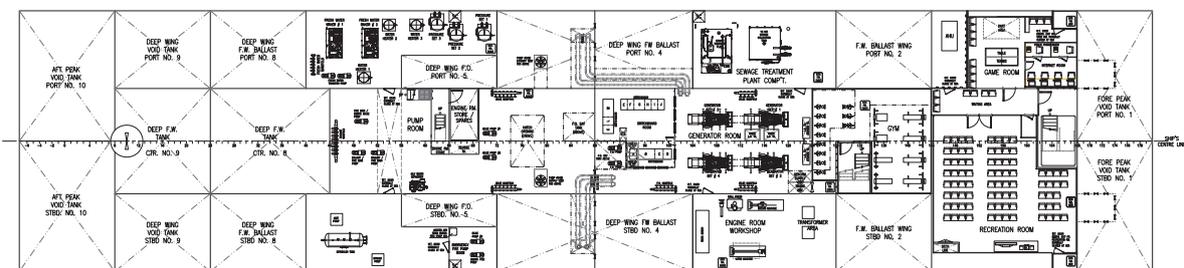
Firefighting/safety equipment

| | |
|--------------------------|---|
| Fixed ext system | CO ₂ for machinery rooms |
| Sprinkler system | Fixed automatic for entire accommodation, stores and workshop |
| Fire detection system | In all enclosed spaces |
| Fire pump | 2x 125 m ³ /hr @95 m head |
| Foam monitor | 2x 2200 l/m @ 7 bar |
| Foam tank | 2x 400 l |
| Portable fire extguisher | 78 nos |
| Fire hydrant/hose | 44 nos/44nos with nozzle |
| Fire blanket | 7 nos |
| Life buoy/Life jacket | 45 nos/368 nos |
| Life raft | 38x 25 persons, SOLAS app life jacket |
| Rescue boat | 2x 16 persons, water jet propelled |

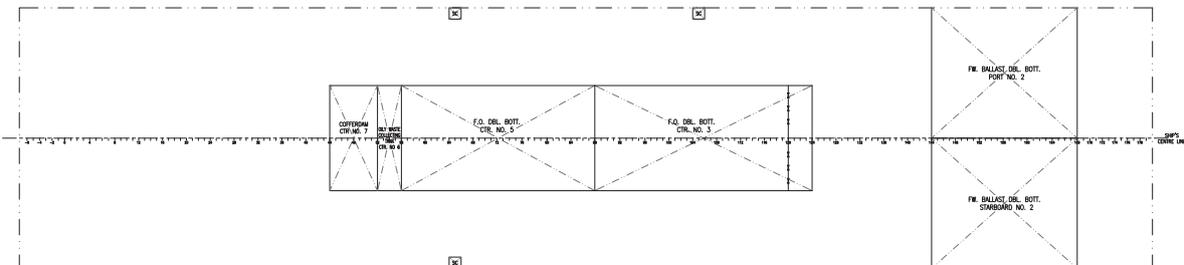




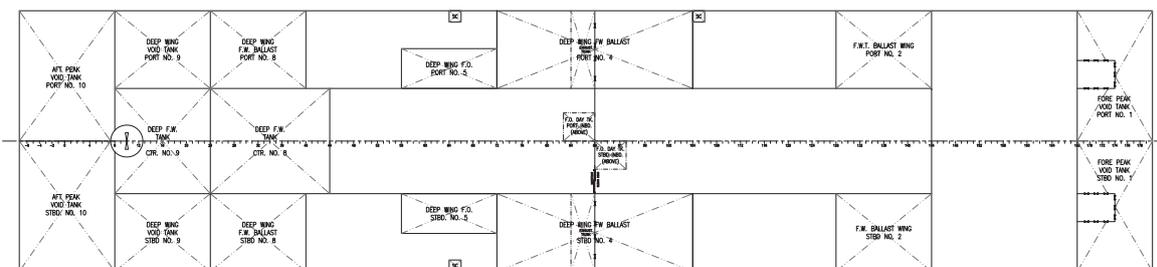
Tween deck



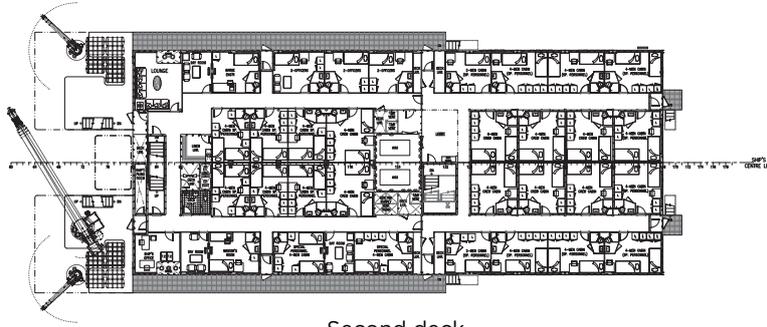
Below tween deck



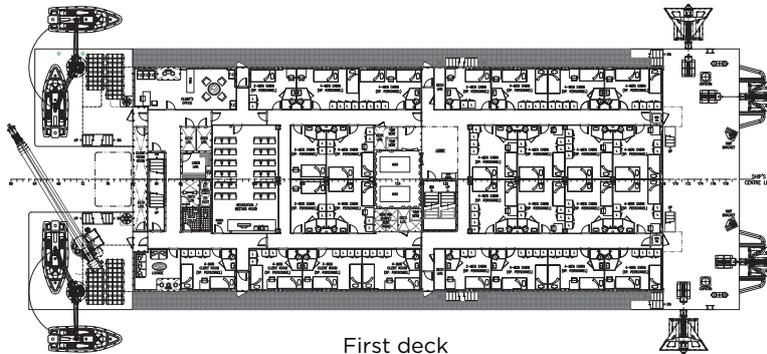
Tank top



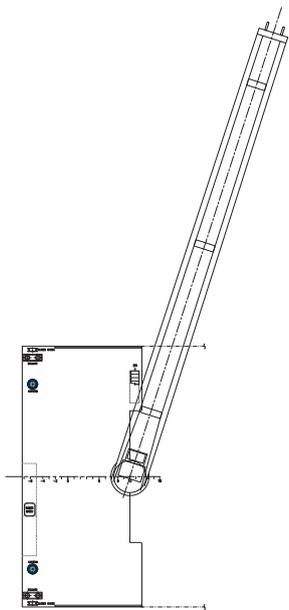
Tank plan



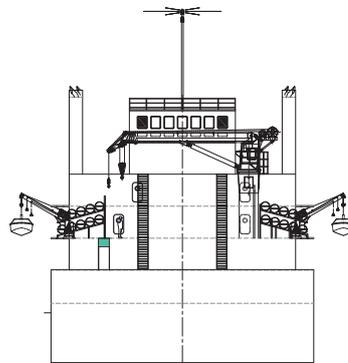
Second deck



First deck



Aft poop deck



Transverse view @ frame 70

Mubarak Marine LLC | PO Box 7220 | Dubai Maritime City | UAE
 T+971 4 586 5200 | F +971 4 586 5299 | marketing@mubarak.ae | mubarakmarine.com

Revision March 2026 | All technical details are provided as a guide only and are subject to owner's changes without notice