



SWIBER VICTORIOUS

Accommodation Work Barge

(Under Construction)

GENERAL SPECIFICATION

General Particulars

Year Build	2008
Flag / Port of Registry	Panama
Class	ABS
Notation	✱A1 Work Barge

Principles Dimensions

Length Overall	100.58m
Breadth Overall	31.70m
Depth Molded	7.31m
Design Draft	4.50m
Deck Loading Capacity	12.5MT/m ²

Power Supply

Main Generator	5 x 580kW (CAT 3412)
Emergency Generator	1 x 99kW

Mooring Equipment

Anchor	5 x 10 Tons (Delta Flipper Type)
	5 x 7 Tons (Delta Flipper Type)
Anchor Wire	8 nos. (Galvanised steel) each 1,500m; 52mm dia

- 8 Single drum electro hydraulic winches, 70MT line pull (first layer)
- Local & Remote controls c/w load cells & line read-out
- 8 Mooring lines, 52mm with fair leads, unit length 1500m
- 10 Flipper DELTA Anchors –10Tons each
- 10 Pendant buoys

Deck Area

Cargo Deck Area	1,200 m ²
Covered Work Area	704 m ²
Deck Loading Capacity	12.5 MT/m ²
Timber Deck Sheathing Area	1,100 m ²
Helideck	For S-92 Helicopter

Accommodation

Complement	300 men
One Man Cabin	8 nos. (8 men)
Two Men Cabin	14 nos. (28 men)
Four Men Cabin	66 nos. (264 men)

Radio Communication

- Tel/Fax/Data/e-mail VSAT satellite system
- 1 x 25w VHF Base stations
- 12 x 4w portable VHF
- PA system
- Intercom
- Weather Fax
- SSB Radio
- Aero VHF

Fire Fighting and Life Saving Systems

- According to SOLAS 1974, and 1981 & 1983 amendments
- General alarm system
 - Fire detection & alarm system
 - Sprinkler system
 - CO2 Flooding system
 - 2 nos. form monitors for helideck
 - Life jackets, life rafts



Service Pumps and Tanks

Air Compressor 1 x 500CFM @ 10bar
1 x 750CFM @ 10bar

- 1 x 100m3/hr @ 60M head GS Pump
- 1 x 150m3/hr @ 110M head Main Fire Pump
- 1 x 50m3/hr @ 80M Emergency Fire Pump
- 1900m3 Potable Water Tanks
- 1130m3 Fuel Oil Tanks

Sewage Treatment

According to IMO, USCG standard
2 x 150men

Freshwater Maker

R.O. Plant 2 nos. 50TPD each

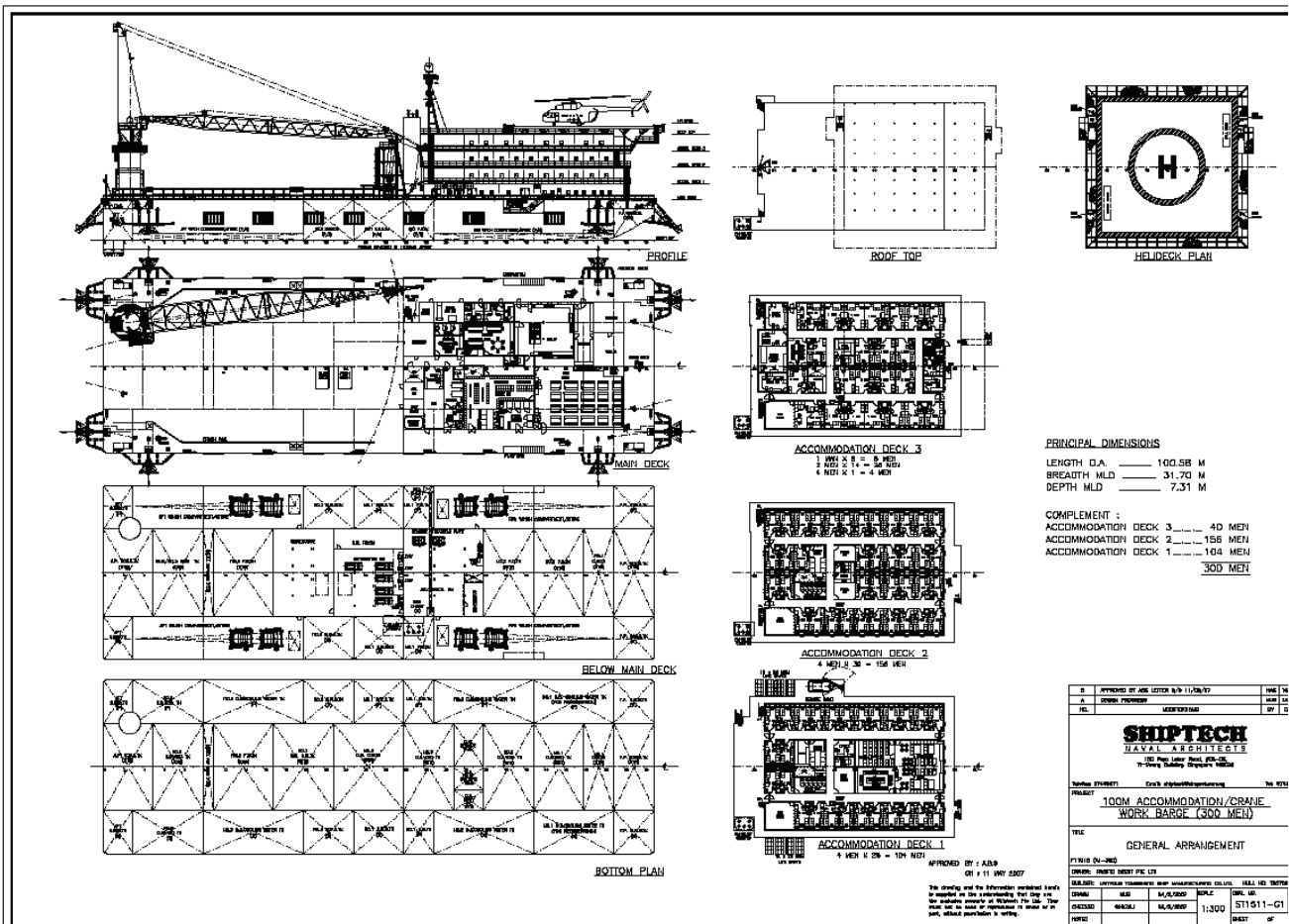
Accommodation Facilities

- Client Offices
- Client Recreation Room
- Conference Room
- Hospital
- Prayer Room
- TV / Video Room
- Gymnasium
- Galley & Laundry Facilities

Ballast Pump

Ballast Pump 2 x 500m3/hr @ 45m head

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