

SWIBER SUPPORTER

Accommodation Work Barge



GENERAL SPECIFICATION

General Particulars

Year Build	2006
Flag / Port of Registry	Panama
Class	ABS
Notation	✶A1 Work Barge

Principal Dimensions

Length Overall	100.60 m
Breadth Overall	27.40 m
Depth Overall	6.10 m
Loaded Draught	3.18 m

Accommodation

120 men Complement

Crane

Main Crane	Kobelco 7250 Crawler Crane 61T @ 10 m radius lifting capacity 80 m boom length
Secondary Crane	Kobelco 7055 Crawler Crane 22.3T @ 7 m radius lifting capacity 30 m boom length

Power Supply

Main Generator	3 x Komatsu 750 hp (3 x 700 kVa)
Emergency Generator	1 x Mitsubishi 200 hp (1 x 380 kVa)

Anchor and Mooring System

Anchor Winch	4 x 45T Single drum, 75T Brake holding cap 4 x 35T Single drum, 55T Brake holding cap
Mooring Cables	42mm x 800 m 42mm x 1000 m
Anchors	8 x 10T Delta Flipper

Deck Loading Capacity

Deck Strength	15 Tons/m ²
Clear Working Area	1,400 m ²

Tanks

Fuel Oil Tanks	900 m ³
Fresh Water Tanks	450 m ³

Capacity

Service Pumps

Submersible Sea water cooling pump	
Submersible Fresh water pump	
Submersible Fire water pump	
Submersible sprinkle pump	

Discharge Rates

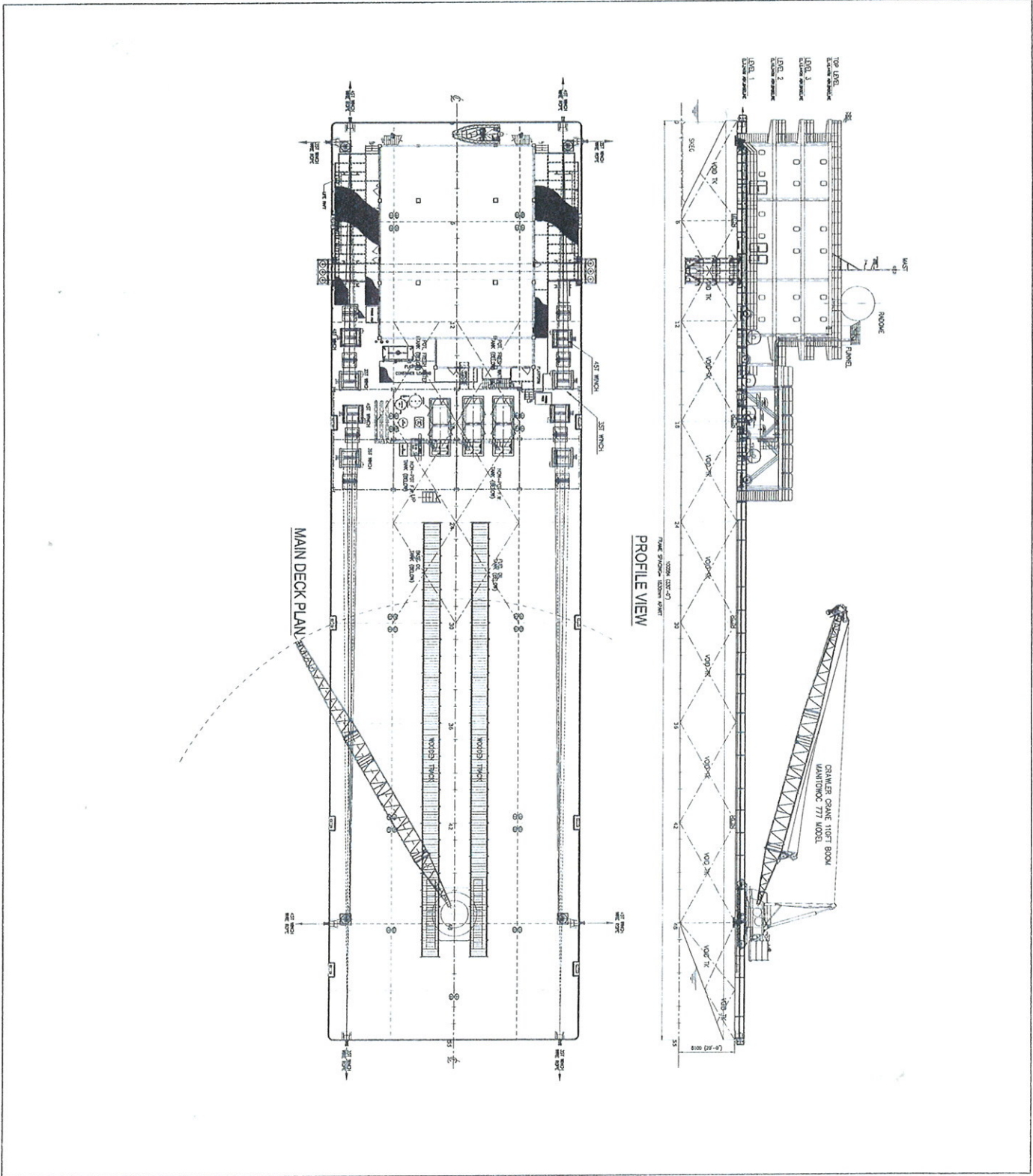
2 x 216m ³ /hr @ 35m
2 x 10m ³ /hr @ 60m
2 x 75m ³ /hr @ 70m
1 x 1600l/min @ 60m

Equipments

Freshwater Maker	1 x 64,000 Liters/day RO Plant
Garbage Compactor	1 x 40 ft ³
Sewage Treatment	1 x IMO approved ST plant for 150 men (min.)
Air Compressors	Atlas Copco GA30 ⁺ -10, 1 x 750 CFM @ 150 psi

Fire Fighting and Safety Equipment

Fire Water Pump	2 x 608 GPM electric fire pumps
Fire Hose	18 nos. x 20m length
Portable Fire Extinguishers	01 x 45 ltr foam, 24 x 9 ltr foam 24 x 5kg DCP, 01 x 1.8kg Co2 03 x 5kg Co2
Smoke Detectors	84 Nos. + 13 Nos. thermal detectors
Sprinkle System	165 sprinkle heads throughout accommodation
Self Inflatable Life Rafts	16 x 25 men life rafts
Life Jackets	359 Nos.
Breathing Apparatus	4 Nos.



Swiber Offshore Marine Pte Ltd

12 International Business Park, Cyberhub@IBP #04-01/04, Singapore 609920

Tel: +65 65050 800 | Fax: +65 65050 801 | Email: marketing@swiber.com | Website: www.swiber.com