

SWIBER GLORIOUS 250T Work Barge, 300 men Accomodation



GENERAL SPECIFICATION

General Particulars

Year Build	2006
Flag / Port of Registry	Panama
Class	ABS
Notation	✱A1 Accomodation Work Barge
GRT / NRT	8,950 Tons / 2,685 Tons

Principal Dimensions

Length Overall	370.7 ft (113m)
Breadth Overall	92 ft (28m)
Depth Molded	23 ft (7m)
Draft	4.8m

Crane

Main Crane	Crawler Crane Revolving KOBELCO Model CKE2500
Max. Lifting Capacity	250Ton
Max. Boom Length	91.4m

Deck Loading Capacity

Clear Deck Area	1,200m ²
Deck Strength	10 Tons/m ²

Pipe Laying Capacity (Optional)

e.Davits	5 x 35 Tons. Capacity each (optional)
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Diving (Optional)

Air Diving System (optional)	
Saturation Diving System (optional)	

Accommodation

Complement	300 men
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Deck Equipment

Mooring Winch	4 x 8 points mooring winch 75 Tons Amhoist Double Drum
Drum Capacity	1000m x 42mm \varnothing wire rope (12 layers)
Rated pull	50 Tons x 0.5m/min (first layer)
Rated pull	10 Tons x 0.15m/min
Brake Force	100 Tons (first layer)
Clutch	Friction Type

Helideck

For S-61 or equivalent

Tanks

Fuel Oil Tanks	1,014 m ³
Ballast Tanks	8,236 m ³
Fresh Water Tanks	2,363 m ³

Capacity

Service Pumps

Ballast Pumps	300 m ³ /hr @40m head
Centrifugal pump	300 m ³ /hr
Emergency Fire Pump	280 m ³ /hr @63 head

Discharge Rates

Equipments

Air Compressors	1 no. 750 CFM@125 Psi
Oily Water Separator	3 m ³ /hr @15ppm
Incinerator	1 no. x 18,000 L/day
Sewage Treatment plant	2 x IMO approved for 200men (min.)
Freshwater Maker	1 x 75TPD RO Plant

Fire Fighting and Safety Equipment

Life Raft (Inflatable)	25men x 26nos.
Life Jackets	350nos.
Life Ring Buoys	30nos.
Main overboard signal	2nos.
Rescue Boat for 6men (OBM 2 x 60HP)	
General Alarm, fix 6 x 500kW (400V / 3Ph / 50Hz)	
Detector, Fire Extinguishers, Fixed CO2 etc. available on entire barge as per SOLAS	

