



SEA PATRIOT

Riser Installations / Accommodation / Work / Hook-Up / Construction / Diving Barge.

General

Year Built, Yard :	1976, Selco Shipyard Pte. Ltd., Singapore
Classification :	American Bureau Of Shipping and Indian Register Of Shipping
Dimension :	91.44m x 27.43m x 6.10m
Draft :	3.5m
GRT/NRT :	4779 tons / 1434 tons
Flag, Official No. :	Indian, M-7621

Cargo Capacity

Fuel Oil	2 nos. tanks x 630 KL. each
Fresh Water	4 nos. tanks x 504 tons each
Ballast Water	6 nos. tanks x 504 tons each
Clear Deck Space	1800 M ²
Deck Load	15 Ton/M ²

Helideck

Size	19.0m x 19.0m (BELL 412) or equivalent
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Accommodation

Total 250 Men (Central Aircon) Galley, Client Office, 2 nos. Recreation room, Laundry Room, 2 Nos. Mess Room

Fire Fighting Equipments

Fire Monitor 2 nos. x 120 mtrs. throw
 General Alarm, Water Sprinklers, Smoke & Heat Detectors, Fire Extinguishers, Etc. Entire Barge As Per SOLAS.
 2 nos. x Fixed Foam Fire Fighting System for Helideck

Eight Point Mooring System

4 nos. units Amcon 385 self-contained winches with double drum waterfall type, each with 38mm dia. x 1000 mtrs. wire rope capacity
 . 8 nos. x 6 tons each Anchor.

Crane

Crawler Crane Manitowoc 4600.

Fire Pumps

1 no.x Fire Pump 150M³/hr x 90m head, Electric driven pump.
 1 no. x Emergency Fire Pump (Engine driven) DETROIT, (GM) 6V71N, Capacity 240M³ / hr x 90m head.

Fresh Water Maker

Capacity – 1 no. x 30 M³/day

Sewage Treatment Plant

2 Nos. HAMWORTHY

Air Conditioning Unit

3 nos. x compressor DWM COPELAND
 2 nos. x Freezer, BITZER COMPRESSOR
 2 nos. x Chiller. BITZER COMPRESSOR

Navigation And Communication

1 No. GMDSS Set
 6 nos. x VHF ICOM (FIXED)
 3 nos. x SSB ICOM
 PA System & Internal Telephone System (Entire Barge)
 1 no. x ICOM AERO VHF
 1 no. x Anemometer, YOUNG WIND TRACKER
 1 no. x Magnetic Compass, Make – EIWA SEIKO
 1 no. x Mini M Satellite Phone, Fax & E-mail Make – THRANE & THRANE
 1 no. x Navtex
 1 no. x GPS, Make – GARMINS

Life Saving Equipments (As Per Solas)

21 nos. x Life Rafts, Capacity – Total 500 persons
 14 no. Life buoys
 04 nos. x Line throwing appliances
 01 no. x SART
 01 nos. x Rescue Boat with out board engine
 300 nos. Life jackets
 1 no. x EPIRB
 02 nos. x MOB Marker
 1 no. x International Shore Connection
 23 nos. Fire Hydrants

Hospital (Including Accessories)

Boom Length 120 feet main boom + fly jib 40 ft. cap
217 MT

2 nos. x Oxygen Cylinder
1 no. x Medical Stretcher
1 no. x Basket Stretcher
1 no. x Helicopter Rescue Stretcher

Machinery Onboard

3 nos.x each 400 KVA Caterpillar 3412 Generator set
(440V/3ph/60Hz)
1 no. x LATHE
1 no. Emergency Generator CAT 3306 x 150 KVA.

Tugger Winch

2nos. x 3 tons each

Air Compressors

1 no. x Air compressor SULLAIR-750 engine driven 750 CFM 21 M³
/min. 8 kg / cM²
2 nos. x Air compressor INGERSOLLRAND Max. Pressure – 200psi
(14 kg/cM²)
1 no. x Air compressor INGERSOLLRAND 20 to 250psi (1.4 to 17.2
bar)

Note : All Specifications Subject to Change Without Notice