

ACCOMMODATION WORK BARGE "EUROPA"



GENERAL

Registry	St Vincent & The Grenadines
Built	1976, Japan
Rebuilt	1990, Netherlands
Upgraded	2009, CNIC, Douala
Class	RINA
Notation	100 A1.1—NAV .IL. Ptn
Safety Compliance	IMO, MODU CODE & SOLAS

PRINCIPAL CHARACTERISTICS

Length o.a.	82.5 m
Beam	22.5 m
Depth	4.5 m
Draft	2.5 m
Clear Deck	400 m ²
Deck Strength	15 tons / m ²
Underdeck Storage	200 m ²
Ballast	500 m ³
Freshwater	700 m ³
Fuel Oil	400 m ³
Lube Oil	10 m ³

DECK MACHINERY

Crawler Crane	Manitowoc 4600 - 200 tons
Supply Crane	Palfinger Knuckleboom 6 tons
Helideck	17.5 x 17.5 m, suitable for 6 tons to CAP 437 with foam monitor
Tugger Winches	2 x 3 tons
Compressor	110 KW - 10 Bar - 16 m ³ per min
Blast Machines	35,000 PSI Water 200 Liters Sand 12 Bar
Workshop	Fully Equipped including lathe, bench drill, saw, grinder & vices

MOORING SYSTEM

8 Point	2 x Double Drum Winches 4 x Single Drum
Brake	90 tons 1st Layer
Pull	50 tons 1st Layer
Wire	1500 m of 40 mm dia.
Controls	Local & Remote with CCTV
Anchors	Delta Flipper 7.5 ton ea.

ENGINE ROOM MACHINERY

Generators	4 x Daihatsu
Total Power	1600 KW at 480 V / 60 Hz / 3ph
Emergency Gen.	1 x Caterpillar 3406, 404 KW
Ballast Pump	35 m ³ /hr
Bilge Pump	35 m ³ /hr
Fire Pump	35 m ³ /hr
Em. Fire Pump	180 m ³ /hr
Fuel Oil Pump	2 x 40 m ³ /hr
Fuel Oil Purifier	700 l/hr
Sewage Plant	250 man capacity (IMO & USCG)
Freshwater	3 x 50 tons/day
Air Conditioning	5 x 60 KW Chillers

ACCOMMODATION FACILITIES

220 Charterers persons capacity (can be increased upto 385) in 80 fully air conditioned cabins with ensuite bathroom and fitted with lockers, desk and chair.

Singles	20
Doubles	20
Four Berth	40
Offices	10
Conference Room	1
Mess Room	150 persons capacity
Hospital	2 berth with Medic Office

Fully equipped Galley with walk in Chillers & Freezers
Recreation Spaces including Cinema, Gym, TV & Games Rooms

LIFE SAVING EQUIPMENT

Lifejackets	544 persons (200%)
Liferafts	21x25 and 3x20 person (150%)
Fast Rescue Craft	1 x 6.7 m Diesel Jet Boat 1 x 6.0 m RIBO

COMMUNICATIONS

Vsat Communications System
with Broadband Internet, 4 x Tel lines & Fax