



Ref dn1092

Accommodation barge

Year 2001

CONSTRUCTION DETAILS

Dimension 180' x 50' x10'
Deck Strength 5 MT/sqm
Dead Weight 2600 MT

DECK EQUIPMENT

6 Double Bollards
2 set Towing Brackets and Navigation indication Lights

Mooring Winch 4 Point Mooring Winches
1 x 2 Drum Winch : Electrical driven
1 x 2 Drum Winch : Engine driven

Length of wire No. 1 = 32" x 400m
No. 2 = 32" x 400m
No. 3 = 32" x 400m
No. 4 = 32" x 400m

Anchors 4 points at 2.3 to 3 tonnes each
No. of Anchor onboard 4 Anchors 2.3 to 3 tonnes each
Type of Anchor Flipper Delta
Size of Anchor Wire 32"
No. of Anchor Buoy 5 pieces (1 spare)

PAGE 1

LIFE SAVING EQUIPMENT

Life Raft 20 pieces
Life Jackets 267 pieces
Work Vests 70 pieces

FACILITIES

Sewage Treatment Plant ST 20 Organic Load at 7 kg per day
Water Treatment Plant Model S37C
Capacity 40 to 50 tonnes per day
Fresh water salinity less than > 10 ppm
Tanks onboard 7 port and 7 stbd
Fuel Oil Tanks 2 tanks at 500m3 total capacity
(No. 2 Port : 250 m3 and No. 2 Stbd : 250 m3)
4 tanks at No. 4, number 5 Port an No. 5 Stbd
with 1000m3 total capacity
Fire pump and operations pump
(Tanks No. 3 Port and 3 Stbd)

ACCOMODATION DETAILS

Accommodation Type 40 feet and 20 feet containers (3 storey)



Rodson Universal

www.rodson.com

info@rodson.com

Complement
Main Deck

260 men

2 x 40' joint for 24 men
2 x 40' joint for Recreation Room for 16 men
2 x 40' joint for Galley and Mess Room
1 x 40' Shower & Toilet
1 x 20' Toilet (4 men)
1 x 20' Laundry
1 x 20' Dry Store
1 x 20' cabin (8 men)
4 x 20' cabin (4 men) each
1 x 20' Medical Room (2 men)
1 x 40' Toilet (8 men)
15 containers on Main Deck

Total

1st Deck

1 x 40' WB 1 Crew Cabin (14 men)
1 x 20' Galley
2 x 20' joint Mess Room
1 x 40' Radio Room
1 x 40' cabin (20 men)
1 x 40' Shower & Toilet
1 x 40' Cabin (12 men)
6 x 20' Cabin (8 men) each
1 x 20' Cabin (4 men)
1 x 20' Prayer Room
1 x 10' Dry Store
1 x 20' Toilet (4 men)
17 Containers on 1st Deck

Total

2nd Deck

1 x 40' Cabin (16 men)
2 x 40' joint Cabin (24 men)
2 x 40' joint Cabin (24 men)
1 x 40' Shower
1 x 20' Cabin (8 men)
1 x 20' Cabin (4 men)
1 x 20' Cabin (3men)
1 x 40' Toilet (8 men)
8 containers on 2nd Deck

Total

NOTE

Cabin are fully Air conditioned, with smoke detectors, emergency Induction.

AMENTITIES
CRANE DETAILS

Galley, mess room, stores, laundry, pump room, toilet, recreation room, smoking area.

Crane
Lifting Capacity

Boom Length
Size of Boom Wire

FAVCO 7.5 / 10K
31.7 tons at 10m radius
9.9 tons at 30m radius
107 feet
1" 6 x 25



Rodson Universal

www.rodson.com

info@rodson.com

Length of Boom Wire	620'
Size of main Block Wire	1'
Length of Main Block Wire	1148 m
Size of Auxilliary Block Wire	1'
Length of Auxillary Block Wire	1640m

GENERATORS

Denyo (Mitsubishi) 400 KVA = 2 units

ELECTRICAL EQUIPMENT / COMMUNICATIONS

- | | |
|---|--------|
| 1. SSB (MF / HF Marine Transceiver) + Power Supply | 1 set |
| 2. VHF Marine + Power Supply | 1 set |
| 3. Amplifier TOA PA + 2 mic | 1 set |
| 4. VHF Marine Transceiver (Walkie Talkie) + Charger | 3 sets |





Rodson Universal

www.rodson.com

info@rodson.com





Rodson Universal

www.rodson.com

info@rodson.com

