

Technical Details and Brief Specification



122 Man Offshore Living Quarters With Helideck



BUILT: New/Unused, Complete 2012

LAYOUT:

- 5 x Deck Levels
- 1 x External/Rooftop plant area
- 1 x Helideck

DIMENSIONS:

Length: 41.38m,Width:17.235m,Hight:26.4m

WEIGHT:

• 1300T

BLAST RATINGS

All sides: 0.25/0.3 Bar
West Wall: 400mbar
North Wall: 250mbar
South Wall: 400mbar
East Wall: 400mbar
Roof/Underside:250mbar

FIRE RATING:

A60/H120

HELIDECK

- Aluminium compliant with CAP 437
- D Value: 22.20m
- Suitable For: EHO1 and Sikorsky S92

GENERAL ACCOMMODATION:

• Air Conditioned and Pressurised

CABINS

- Current Configuration: 122 Pob Incorporating
- 60 x two-man cabins
- 2 x 1-man cabins that can also suit multiple arrangements.ie (Can be reconfigured to 62 x 1-man cabins or 62 x 4-man cabins)



CHANGING ROOMS:

• 249 Lockers

GALLEY:

• Fully equipped and complete with, Pot wash, Dry store, Coolers, Freezers etc

MESS AREA:

• Seating for 48 personnel

LAUNDRY:

- Fully equipped with 3 x industrial washing machines, 3 Industrial driers.
- Linen Stores

OFFICE SPACE:

- 5 x single offices,
- 2 x open plan offices,
- 1 x meeting room,
- Heli admin/office, HLO room

MEDICAL:

• 1 x Sickbay,1 x Treatment room

OTHER AREAS INCLUDING:

- Mess Rooms,
- Gymnasium,
- Sauna,
- Recreation Areas
- TV Lounge
- UPS Room
- TER Area
- Service Plant Room (Each Level)
- General Toilets/Wash Rooms,
- Cleaners/Linen Stores on level 3-5
- Internal Passenger/Goods Lift

EQUIPMENT:

- Potable Water
- Black/Grey drains combined
- Seawater flush
- Internal/external hose reels



- Fresh water treatment
- Header tank
- UV Sterilisation
- Calorifiers
- Individual room temperature control
- Dehumidifiers
- Fire & Gas detection (19" Racks included for rental party/buyer's equipment)
- PAGA, Telecoms, Data wired to TER
 (Cabled back to 19" rack for rental party/buyer's equipment)

HVAC:

Equipment: External Main Plant Designed/Built for typical North Sea Conditions

ELECTRICAL SUPPLY:

- General Power: (1600 Amp 3 Phase 415V/ 60 Hz Supply)
- Emergency Power: (400 Amp 3 Phase 414V/ 60 Hz Supply)

CERTIFICATION:

Built to Talisman/Repsol Spec in accordance with DNV standards

APPLICATIONS:

- Jack Up Accommodation
- FPSO Accommodation
- New Jacket Installation
- Additional platform installation
- Work barge accommodation
- Land base, hazardous area application including: (Refineries, Petrochemical plants etc)
- Shipyard/Quayside, Workforce accommodation (Refineries, Petrochemical plants etc)

Note: Due to the number of enquiries we have had regarding the proposed LQ Aiken Group have carried out numerous feasibility studies and calculations and confirm the module is suitable for installations on all above assets.



Fully Furnished Cabins







Office Areas (Single/Open Plan)







Fully Equipped Galley and Mess/Mess Room







Locker Room







Medical Rooms







Fitness Rooms/Sauna







Recreation/Washrooms







Laundry







Plant Rooms







Accommodation Work Barge Concept

