The *Seven Inagha* is a specially adapted jack-up accommodation and crane barge, self-propelled and self-elevating, providing versatility and operational flexibility.

- Length 83.38m x breadth 39.32m
- Leg length 3 x 97.5m
- 2 x 295t cranes capable of working in tandem
- Accommodation 150 persons
### General Information
- **Type**: Jack-up accommodation & crane barge
- **Classification**: ABS A
- **Flag**: Panama
- **Year Built**: 2011

### Principal Dimensions
- **Length Overall**: 83.36m
- **Breadth**: 39.32m
- **Depth Main Deck**: 4.27m
- **Transit Speed**: 4 knots
- **Gross Tonnage**: 3,783t
- **Net Tonnage**: 1,134t

### Dynamic Positioning Systems
- **DP Classification**: Equivalent to DP I
- **Reference System**: ABS DP Classification

### Power and Propulsion Systems
- **Generators**
  - **Number**: 5 (4 x main, 1 x emergency)
  - **Type**: 4x Caterpillar 3512 DITA / 1x C9
  - **Power (kVA)**: 4x 1700kW @ 1800 rpm / 1x 250 kW @1800rpm 440v/3ph/60Hz
- **Main Propulsion**
  - **Number**: 4
  - **Type**: US Motors AC electric 5812 Motors
  - **Power**: 1150hp each
  - **Marine gear**: Twin disc, MG 2544-24, 3.98:1
  - **Shaft**: 2
- **Thrusters**
  - **Number**: 1
  - **Type**: Verhar Omega Model 31170-4k
  - **Power**: 1072hp
  - **Location**: Bow

### Tank Capacities
- **Fuel Oil**: 189m³
- **Lube Oil**: 4.5m³
- **Fresh Water**: 253m³

### Jacking system
- **Legs**: 3 x 97.5m with rectangular pads
- **Jacking**: 12 x Hydraulic planetaries per leg
- **Emerson 350HP, 480VAC Hydraulics pumps**
- **Jacking Rate**: 2.44m/min
- **Location**: Fwd port & stbd and aft centered
- **Max Working Depth**: 76.25m
- **Max Deck Height**: 88.39m

### Accommodation
- **Berths**: 150 beds across 3 levels
- **Cabins**
  - 50 x 2 person cabin
  - 12 x 4 person cabin
  - 2 x 1 person cabin

### Cranes
- **Number**: 2
- **Main Crane Capacity (st)**: 295mT static
- **Manufacturer**: Seatrax
- **Location**: Forward port & starboard
- **Main Crane**: Leg mounted counterweight
- **- General Comments cranes**

### Helideck
- **Type**: Outer area 17m diam
- **Capacity**: Suitable for Bell 212

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