

Sale & Purchase**Commercial ships****Offshore vessels****Barges****Tugs****EAST BARGE SH 122 12 SELF PROPELLED FLOATING CRANE****VESSEL SPECIFICATIONS**

Class RINA
Builder: Australia, 1989
Type: Self-propelled pontoon

Dimensions and Capacities

L.O.A. (m): 46,13 Breadth (m): 20,22
Light Draught (m): 2,37 Load Draught (m): 2,87
Cargo Deck Area (m²): 350,00 Capacity (m.t.): 500,00
Length (m) x Breadth (m): 17,00 x 17,5
Mooring Equipment:
(n° 2) anchor winches 6 Tons/each + (n° 2) capstans 4 Tonnes each
(n° 4) winches 20 Tons/each 500 mts steel cable Ø 32 mms

Crane

Min/max load: Tonnes min/max outreach: Mt max hook eight: Mt.
Boom locked: 170/250 21,95/12,20 24,70
Main hoist: 53/120 9,15/23,75 25,00
Aux hoist: 25/50 16,45/25,90 27,45

Machinery

Engines: 3 X 560 bhp Man
Generators: (n°2) Kva 50
Propellers/Rudders: (n°2 Azimuthal) Voith-Schneider
Radio and Navigation Equipment
VHF: Midland Portable VHF: (n°3) Motorola

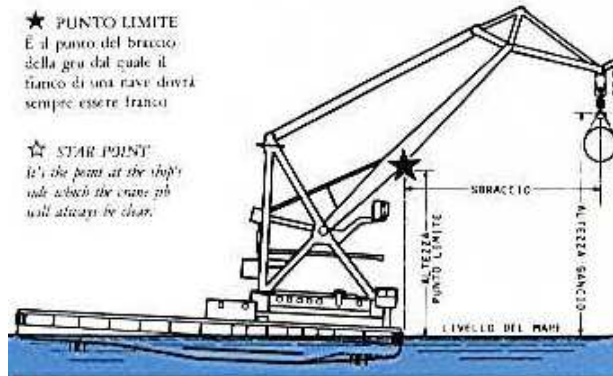
Accommodation

3 - Deck n° 8- Lower Deck

CRANE:

The vessel is self propelled and very manoeuvrable, it is equipped with a fully revolving crane, the jib has no. 2 hooks blocks with a maximum capacity of 250 t and 50 t respectively.
The crane lifts a max load of 250 tons @12,20 m outreach

All details believed correct but without any guarantee



CONFIGURATION A

| Load | Outreach | Hook height | Star point |
|------------------|------------------------|---------------------------|--------------------------|
| Load/tons | Outreach/meters | Hook height/meters | Star point/meters |
| 0 | 21,65 | 26,50 | 22,85 |
| 170 | 21,95 | 25,00 | 19,80 |
| 200 | 16,75 | 24,70 | 24,40 |
| 250 | 12,20 | 24,70 | > 27,45 |

CONFIGURATION B

| Load/tons | Outreach/meters | Hook height/meters | Star point/meters |
|------------------|------------------------|---------------------------|--------------------------|
| 0 | 21,35 | 26,80 | 23,15 |
| 53 | 23,75 | 24,40 | 19,80 |
| 75 | 16,15 | 24,70 | 23,15 |
| 100 | 11,60 | 25,00 | >27,45 |
| 120 | 9,15 | 25,00 | >27,45 |

CONFIGURATION C

| Load/tons | Outreach/meters | Hook height/meters | Star point/meters |
|------------------|------------------------|---------------------------|--------------------------|
| 0 | 23,45 MAX | ≥ 27,45 | 22,85 |
| 0 | MIN 20,10 | ≥ 27,45 | ≥ 27,45 |
| 25 | 24,70 MAX | ≥ 27,45 | 21,65 |
| 25 | ≤ 17,65 | ≥ 27,45 | ≥ 27,45 |
| 50 | 25,90 MAX | 26,80 | 20,10 |
| 50 | 21,95 | 27,10 | 22,85 |
| 50 | ≤ 16,45 | 27,10 | ≥ 27,45 |

