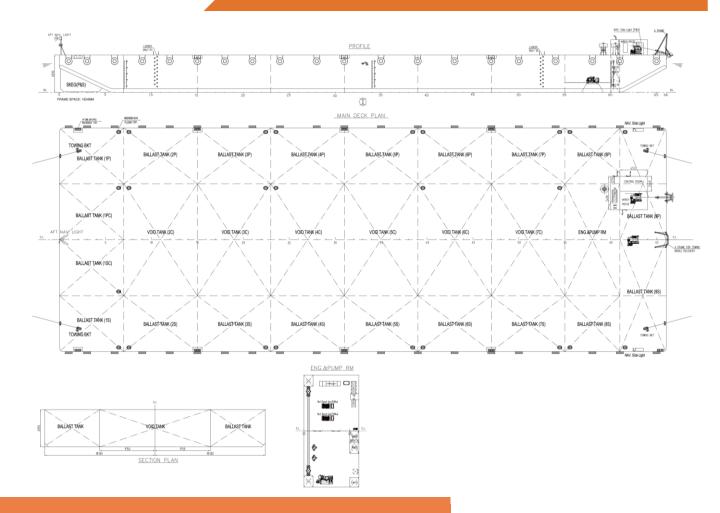


## iCarizon 330-1



330" x 120" x 20" Deck Cargo & Ballast Tank Barge | 25 T/m<sup>2</sup> Deck Loading | ABS Class

## **FEATURES**

➤ ABS Class (+A1, Barge, Deck Cargo and Ballast Tank Barge)

Length Overall: 100.58m (330ft)

> Breadth Moulded: 36.60m (120ft)

Depth Moulded: 6.10m (20ft)

Design Draft: 4.70m

Deadweight: 14,000T (Estimated)

➤ Deck Loading: 25 T/m²

➤ Ballast Capacity: 12,000 m³ (Estimated)

➤ Ballast Pump: 2 Units with capacity 500 m³/h, Head: 20m, 1450 Rpm Motor Driven

➤ Ballast Water Management Plant: 1 Unit with capacity 500 m³/h, 0 ~ 0.8 MPa



## iCarizon 330-1

## **GENERAL**

**Year Built** TBC Flag : TBC

Class & Description ABS, +A1, Barge, Deck Cargo and Ballast Tank

Barge

**DECK OUTFITTING** 

**Anchor & Winch** 1 x Anchor winch,

> driven by El Motor, Capacity @ 10 Tons, 1 x Bow Anchor

1 x El-Motor driven single **Recovery Winch** 

drum, 5T towing bridle

recovery winch. 1 x 100m x 20mm,

galvanized steel wire rope

**Towing Brackets** 100T SWL Smit towing

**Brackets** 

**Mooring Bollards** 10 Mooring bollards of

300" N.B. heavy pipe

**Anchor Wire Rope** 150m x 25mm dia. Anchor

galvanized wire rope

**Fender** Approx 40 pcs @ 900mm

dia. x 200mm x 20mm Arrangement

600mm x 400mm Manhole

Life-Saving 4 Life buoys, 8 life jackets

**Appliances** 

PRINCIPAL DIMENSIONS

**Length Overall** 100.58m (330ft)

**Breadth Moulded** 36.60m (120ft)

**Depth Moulded** : 6.10m (20ft)

**Design Draft** 4.70m

Deadweight 14,000T (Estimated)

**Deck Loading** 25 T/m<sup>2</sup>

12,000 m<sup>3</sup> (Estimated) **Ballast Capacity** 

**SCANTLING** 

**Deck Plating** 22mm

**Bottom Plating** 14mm

20 / 14mm **Side Shell Plating** 

**Longitudinal BHD** 12mm

**Transverse BHD** 12mm

**MACHINERY EQUIPMENT** 

**Ballast Pump** 2 Units, Capacity 500 m<sup>3</sup>/h,

Head: 20m,

1450 Rpm Motor Driven

Generators 2 Units, Capacity: 150Kw.

AC400V, to Hz, IP22,

IMO-TIER-II

**Ballast Water** 

**Management Plant** 

1 Unit, Capacity: 500m<sup>3</sup>/h,

 $0 \sim 0.8 \text{ MPa}$ 

Main Switchboard 1 Unit,

AC400V/50Hz/3P/3w

Reversible Axial-

Flows Fan

1 Unit

Valve Remote

System

1 Unit

**Water Level** 

Remote

1 Unit

**Portable** 

**Submerged Pump** 

1 Unit, Capacity: 25m<sup>3</sup>/h

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