

PRINCIPAL PARTICULARS

Port of Registry : Singapore Flag : Singapore Year of Built : 2007

Class : ABS + A1 Barge

Length Overall 105.156 m **LBP** 67.20 m Breadth 27.432 m Depth 6.4 m Summer Draft (mid) 6.401 m Summer Draft (ext) 5.035 m Displacement (mid) 11.908.4 ton Displacement (ext) $12.024.4 \text{ ton/m}^2$

Block Coefficient : 0.8

Gross Tonnage : 4.370 ton
Net Tonnage : 1.311 ton
Deadweight : 10,000 MT
Deck Loading : 15 ton/m2

Sidewall : 3 m

Sidewall Thickness : 9 mm, 3 skegs

PLATE THICKNESS

Bottom Shell : 12 mm
Flat Bottom : 12 mm
Side Shell : 12 mm
Sheer Strake : 12 mm
Long Bulkhead : 8 mm
Transverse Bulkhead : 8 mm

Deck Plate : 16 mm All manhole within cargo bay to be flush type.

STEEL DECKHOUSE

- 3 Set Navigational Light Screens c/w Lights and Batteries
- 6 Sets Single Cruciform Type Bitts Fitted on Each Side of Deck
- 1 Set Single Cruciform Type Bitts fitted at the Forward Centre-Line
- 3 Sets Single Cruciform Type Bitts Fitted at the Aft Deck
- 2 Sets SMIT Towing Brackets on the Forward Deck

SIDE – BOARDS

12 feet high Streel-Boards fitted around the perimeter of the deck with steel gate opening at mid ship on port and starboard side.

ALL DATA HEREIN HAVE BEEN COMPLIED WITH ALL POSSIBLE CARE HOWEVER, NO GURANTEE IS GIVEN OF THE CORRECTNESS HEREOF.