



TIONG WOON MARINE PTE LTD

-A member of Tiong Woon Corporation Holding Ltd-

Tiong Woon 39

Flat Top Deck Cargo Barge



GENERAL PARTICULARS

Flag : Singapore
Class : GL
Year Built : 2011
Notation : ✱ 100 A5, Pontoon
Harbourcraft License : SR 3162C

DECK EQUIPMENT

Anchor : 1 x 300kg stockless anchor
Anchor Winch : 1 set of 10 Tons capacity
hand winch c/w one length
of 16mm diameter 240 ft
galvanized wire rope

Towing Brackets : 2 Smit type towing pads at
bow and aft of the barge

PRINCIPAL DIMENSIONS

Length Moulded : 140 ft (40.97m)
Breadth Moulded : 40 ft (12.19m)
Depth Moulded : 8 ft (2.44m)
Design Draft : 1.84m
GRT / NRT : 302 / 91
Deck Strength : 5 Tons/m²
Deadweight : Approx. 662 Tons
No. of Compartments : 12 Watertight Compartments
No. of Bulkheads : 1 Longitudinal & 5 Transverse

Davit Clear Opening : 4.87m
Ramp Door : 30ft X 16ft,
Ramp Door Strength : 14.2 Tons
Navigation Light Stands : 3 units
5 Tons D Ring : 24pcs

SCANTLING

Deck Plating : 12mm
Bottom Plating : 9mm
Side Shell Plating : 9mm

Specifications are believed to be correct but not guaranteed. Updated on 25th February 2014

Page 1 of 2

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