



TIONG WOON OFFSHORE PTE. LTD.

-A member of Tiong Woon Corporation Holding Ltd-

Tiong Woon 50-140

Flat Top Deck Cargo Barge



GENERAL PARTICULARS

Flag : Singapore
 Class : GL
 Year Built : 2011
 Notation : ✕ 100 A5, Pontoon
 Harbourcraft License : SC 4792B

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
 Bottom Plating : 9mm
 Side Shell Plating : 9mm

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 IWRC36 non-galvanized wire rope
 Towing Brackets : 2 Smits type towing pads at bow and aft of the barge
 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 12th September 2019

Page 1 of 2

Tiong Woon Offshore Pte. Ltd.

Co. Reg. No. 200304922M

No 15 Pandan Crescent, Singapore 128470

Tel: (65) 62617888 Fax: (65) 6777 4544

Tiong Woon Corporation Holding Ltd

(Group Head Office)

Co. Reg. No. 199705837C

No 15 Pandan Crescent, Singapore 128470

Tel: (65) 6261 7888 Fax: (65) 6777 4544

Crane & Transport Booking Hotline: (65) 6777 8882

Email: enquiry@tiongwoon.com

Webpage: www.tiongwoon.com





TIONG WOON OFFSHORE PTE. LTD.

-A member of Tiong Woon Corporation Holding Ltd-

Tiong Woon 50-140

Flat Top Deck Cargo Barge

