STAN PONTOON 5224
“STOCK - YN 523911”

GENERAL
Yardnumber: 523911
Typical applications: Deck Cargo, RoRo Cargo for crane operations
Classification: Lloyd’s Register
Flag: St. Vincent and the Grenadines

DIMENSIONS
Length o.a.: 54.30 m
Beam moulded: 23.50 m
Depth at side: 4.50 m
Draught design: 3.00 m
Draught max: 3.60 m
Deadweight design: 2,450 ton
Deadweight max: 3,287 ton
Deck area: 700 m²
Deck strength: 20 ton/m²
Deck thickness: 16 mm
Water ballast: 2,950 m³

DECK LAY-OUT
Towing brackets: 2
Deck covering: 700 m² fir wood
Container fittings: For 2 TEU
Fendering: Used tyre fenders

STANDARD EXECUTION
Ballast pump: One 400 m³/h ballast pump
Emergency towing pin: 1 pc. Flush mounted in the bow
Manholes: Flush single point closing manholes
Ramp recess: RoRo ramp recess at bow and stern
Boarding ladders: 2 on SB and 2 on PS in recesses of the hull
Cathodic protection: Zinc anodes on underwater part of the hull
Bilge pump: Manual bilge pump
Lighting & ventilation: Lighting and ventilation in pump room
Generator set: 1x Caterpillar C4.4 / 94 ekW / 440 V / 60 Hz / 117.5 kVA

NAUTICAL EQUIPMENT
Navigation lighting according to Classification

OPTIONAL EQUIPMENT
Anchors: 4 Flipper type anchors
Anchor mooring system: 4 DMT Electric mooring winches
Ramp panels: 1.5 meter width and 8 meter length
Crawler crane: Liebherr 228 t @ 8 m, 26 t @ 44 m
Mobile harbour crane: LHM 550

* Mentioned deadweight is excl. crawler crane and optional equipment
* The design draft is the advised draft for crane operations
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Side view

Top view

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