



PT. Samudra Cakra Indonesia

TUG BOAT DELTA CAKRA 55

PRINCIPAL PARTICULARS

Vessel Name	: Delta Cakra 55
Class / Classification	: BKI
IMO Number	: 1064338
Flag / Port	: Indonesia
Official No./Call Sign	:
GT / NT	: 256 /77
Principle Dimension	: L.30.00 m x B.8.60 m x H.4.12 m
Length B.P.	: 27.548 m
Design Draft	: 3.40 m
Bollard Pull	: Min 25 tons
Builder	: PT. Delta Shipyard, Batam
On Build	: 2023

PROPULSION SYSTEM

Main Engine	: 2 x 1156 HP @ 1200 RPM (WEICHA1 8WH17C1156-2)
Auxiliary Engine	: 2 x 50 KW/62.5 KVA WEICHA1 CCF150J-W
Propellers	: M.bronze, cu1 2 x 4 blade
Gear Box	: JD 900A, 2 sets ratio 5 : 1 (approx)
Rudder	: Steel ABS-A, 2 sets

PERFORMANCE

Maximum Speed	: 11.5 Knots (tbc @ trial)
Performance Speed	: 10.0 Knots (tbc @ trial)
Fuel Consumption	: 239 Ltr / Hour (including one AE)
Type of Fuel	: Marine Diesel Oil

DECK EQUIPMENT

Anchor Winch	: M2QA5.5kw4B3, 2ton grade GL K 2 ELECT CONTROL SYS 8.5/3.5 KW
Towing Hook	: Capacity 40 tons

ACCOMMODATION

1-Berth Cabin	: 2 men
2-Berth Cabin	: 8 men
Mess Room	: 1 set

MARPOL

Oily Water Separator	: 1 x 1 m ³ /hr, MARPOL I Compliance
Antifouling	: Full AFS Compliance, with Class Cer.

RADIO & NAVIGATION EQUIPMENT

VHF Radio	: 1 x Provided, SOLAS Compliance
SSB Radio	: 1 x Provided, SOLAS Compliance
Radar	: 1 x Provided, SOLAS Compliance
Echo Sounder	: 1 x Provided, SOLAS Compliance
Gyro Compass	: 1 x Provided, SOLAS Compliance
Magnetic Compass	: 1 x Provided, SOLAS Compliance
GPS Navigator	: 1 x Provided, SOLAS Compliance
AIS	: 1 x Provided, SOLAS Compliance
SART	: 1 x Provided, SOLAS Compliance
EPIRB	: 1 x Provided, SOLAS Compliance
Lifebuoys	: 8 pcs, SOLAS Compliance
Life Jackets	: 8 pcs, SOLAS Compliance
Signal Flag & Shp	: As per SOLAS Requirement

CARGO CAPACITIES

Fuel Oil Capacity	: ABT 168 TONNES
Fresh Water	: ABT 64 TONNES
Ballast Water	: 40.95 M3



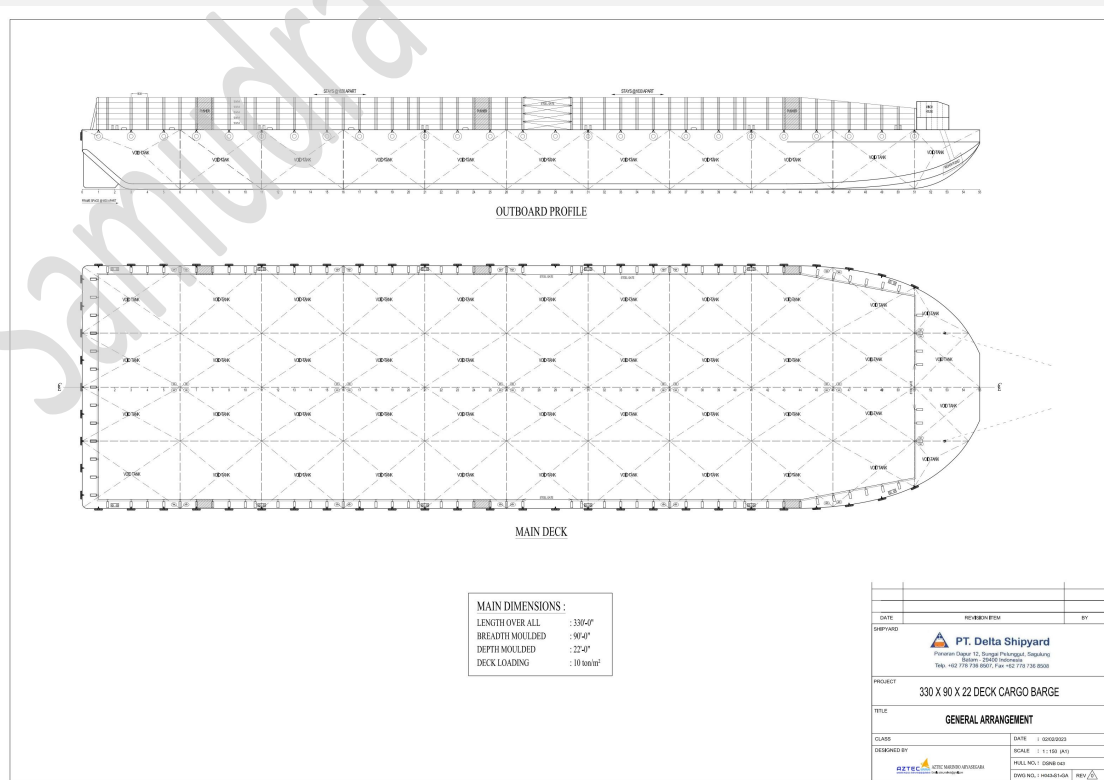
Fleet Manager



PT. Samudra Cakra Indonesia

BARGE DELTA CAKRA 76

Vessel Name	: DELTA CAKRA 76
Type	: Flat Top Deck Cargo Barge
Year Built	: 2023
Flag/Port of Registry	: INDONESIA / BATAM
Class/Classification	: BKI
GRT/NRT	: 4925 / 1478
Length Overall	: 100.65 metres (330 feet)
Breadth Moulded	: 27.43 metres (90 feet)
Depth Moulded	: 6.71 metres (22 feet)
Draft Loaded	: 5.35 metres
Deadweight	: 12000 metric tons (Approximately)
Deck Loading	: 10 metric tons per square metre
Deck Equipment	: 1 x Anchor Winch (20T Capacity) : 1 x Rampdoor portable : 1 x 2100 kg Stockless Anchor : 2 x Smit Towing Brackets - Fwd (P&S) : 4 sets Double Mooring Bollards each side : 1 set Single Bolder on stern : 3 x Complete set of Navigation Lights Stand
Sideboard Dimension	: 91.50 mL X 25.4 mB X 3.66 mH
Others	: Barge is all welded steel construction with flush Main Deck, : Twin Skeg Swim Ended on stern and stem
Transverse Bulkhead	: Ten (10) watertight
Longitudinal Bulkhead	: Three (3) watertight
No. of compartments	: Fourty Four (44)



Particulars are believed to be correct but not guaranteed. Owners reserve the rights to amend the specifications without notifications.
Particulars are entirely without warranty as to correctness and interested parties must inspect vessel's certificates, drawing or physical inspection of vessel.