SELF PROPELLED BARGE (MV OPEYEMI)





vessei	<u>Unaracte</u>	<u>ristics</u>
Longth	ovorall	12 0m

Length overall 43.0m
Beam 9.0m
Depth 2.0m
Displacement 500mt

Draft loaded 1.5m Clear deck area 387m2

Capacities

Deck cargo 600mt
Fuel oil 6tons
Fresh water 3tons
Bulk tanks 20tons

Cargo tanks 10

Machinery

Main engines: CAT3406DITA

Total HP: 500

Propellers(2):4 blade bronze

Rudder (2)

Primary Gen(1): 500hp 440v 60Hz

Driven by: CAT3406DITA

Secondary Gen(1): 46kw 415v 60Hz

Driven by: Olympian GEP50-7 Cargo pump: Mission magnum

centrifucal,2600gal/min,550ft,100hp

Performance

Fuel consumption

Maximum: 12knots @ Cruising: 10knots @

Nav/Comms Equip

Radars: 1

Depth sounder: 1 Gyro compass: 1 Radio: 1 x VHF

AIS: 1

Accommodation

No. of berths: 6 2 - man cabins: 3

Registration

Flag : Nigeria

Year built : 2019

Builder; Naval shipyard

Tonnage: 675 tons

IT SERVE AS BARGE AND PRODUCT BARGE