



M.V ODUN- OCEAN TOWING TUG



Specifications

Ocean Towing Tug

General

Year Built	1993
Class	International Register Of Shipping
EX- Name	Ocean-20
Notation	*ISE; TUG BOAT, IM TS (OG)
Port Of Registry	Free Town
Flag	Sierra Leone
Place of Built	Zhenjiang Sumec Shipbldg & Engg, China
Official Number	SL 100785
IMO Number	9085883
Call Sign	9LB2184
MMSI Number	667785000
GRT	262 Tons
NRT	79 Tons
DWT	260.28 Tons

Principal Particulars

Length Overall	27.98 m
Breadth Moulded	8.5 m
Depth Moulded	4.18 m
Draft Maximum	3.30 m
Bollard Pull	30 ton
Fuel Capacity	125.0 tons
Fresh Water	40.0 ton
Ballast Water	60.83 Tons
Maximum speed	12 knots (Free Running) & Avg. 3.0 knots (Tow Barge)
Accommodation	14 berths
Fuel Consumption	7 Tons/ day during sea operation

Nigeria Office:
Plot No.39, Eastern Bypass,
Marine Base, P.O Box 12982,
Port Harcourt.

Head Office:
Office No.2505, 1st Lake Plaza,
Jumairah Lake Towers,
Dubai. P.O Box 21350, UAE
Fax: +97144477836
E-mail: mail@cs-offshore.com

F.W Consumption	1.5 Tons/ day
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Machinery And Equipment

Main Engines	2 x CATERPILLAR 3512 TA
Horse Power	2 x 1118 KW = 2236 KW
Gear Box	MWERKE WAF 661 X 2 L2 X 791 KW
Steering Gear	2 x 35 degree/ 2 ton Anelectro- Hidraulic
Propulsion	2 x four blade, approx. 2000 mm
Rudder	2 x high performance streamline type.
Auxiliary Generators	3306 B 90,4 KW X 2 1500 RPM
Emergency Generator	1 x 31.6 KW @ 1500 RPM NANTONG.

Towing & Deck Equipment

Towing Winch	1 x electro hydraulic
Drum Capacity	500 m x 36 mm x FSWA (6 x 24)
Static Brake	5o Tons 10 m/mnt
Anchor Windlass	1 x electro hydraulic
Gypsies	Suitable for 19.0 mm dia chain
Bow Anchors	2 x 480 Kg
Chains	275 m (L) x 19 m (dia) ABS Grade 2 Steel

Communication	1 set SSB Radio 2 x Portable VHF Radio 3 x VHF Radio 1 x INMARSAT C 1 x Navetex Receiver 1 x SART 1 x EPIRB
Navigation	1 x Furuno 1932 M.2 Radar 1 x Furuno FC 291 Echo Sounder 2 x Furuno GP 80 & 90 G.P.S. 2 x Daiko Kaikisaisausho Magnetic Compass 1 x Furuno FAP 300 Auto pilot
Life Raft	2 x 15 men

Details believed to be correct but not guaranteed. Owners reserve the right to amend specification without notice