NMDC ENERGY

YAS

TUG/ANCHOR HANDLING/SUPPLY/FIRE FIGHTING VESSEL

Year of Construction
2011



Classification Society Bureau VERITAS

Class Notation -

Registration Abu Dhabi, UAE

PRINCIPAL PERTICULARS

Length Overall	48.0 m
Breadth	13.2 m
Depth	4.8 m
Draft	4.2 m
GRT / NRT	874/262
Bollard Pull	75 T

DECK EQUIPMENT

Anchor Handling/Towing
150 T at 5m/min – waterfall

Towing pins and Shark Jaw
200 Tons

PUMPS

Fresh Water Pump
1 X 70 CU.M/Hr at 70 M. Head

Cargo Fuel Pump
1 X 70 CU.M/Hr at 70 M. Head

DECK AND CARGO CAPACITY

Clear Deck Space	210 m^2
Deck Cargo	180 T
Fuel Oil	520 m^3
Potable Water	190 m^3
Ballast Water	80 m^3
Foam	10 m^3
Dispersant	8 m^3

MACHINERY

Main Engines
2 X Cat 3516C

Total Installed Power
2 X 3004 HP

Emergency Generator
1 X 80 Kw ,50 Hz, 450 V

ACCOMMODATION

28 Persons Capacity

OPERATIONAL FUNCTIONS

Multi-Purpose Offshore Vessel