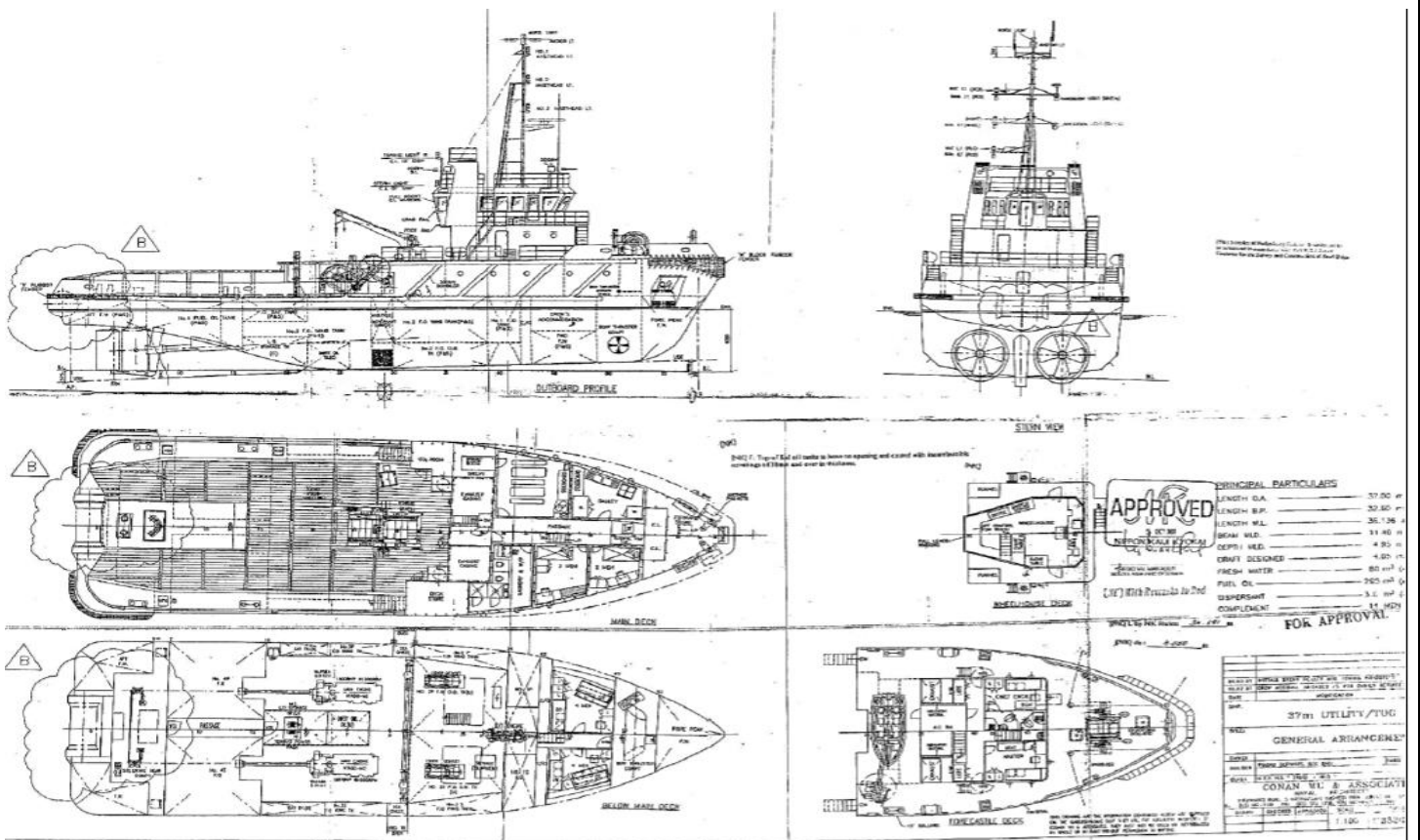




MV SYMPHONY 5 _ AHTS/3600BHP/48.5T BP



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GENERAL

Flag	Nigeria
Built	2008
Class	DNV-GL
IMO No.	9449481
Port of Registry	Lagos Nigeria

PRINCIPAL PARTICULARS

Length Overall	37.0m
Breadth Moulded	11.40m
Depth Moulded	4.95m
Draft (max)	4.0m
GRT/NRT	475/143
DWT	330 T

PERFORMANCE

Max. Speed	12.5 knots
Economical Speed	10.5 knots
Type of fuel	Marine Gas Oil
Max. Cons	10 Tons/day
Eco. Cons	Approx 8 Tons/day

CARGO CAPACITIES

Deck strength	10 T/m ²
Clear Deck Area	10m x 10m
Fuel oil	280m ³
Fresh water	80m ³
Lube oil	5m ³
FO Transfer	1 x 30m ³ /hr @ 30m head
FW Transfer	1 x 30m ³ /hr @ 30m head

ACCOMMODATION

1 Berth	2
2 Berth	2
4 Berth	2
Total	14 persons
	Fully Air-Conditioned

MACHINERY

Main Engines	2 x 1800 BHP @ 1900 rpm Cummins KTA50m ³
Auxiliary Engines	2 x 150kW Cummins 415V50Hz
Propellers	2 x Pitch in Fixed Kort Nozzles
Bow Thruster	Kamome 3.5 MT 350 BHP
Steering system	Electro Hydraulic c/w joystick @ Forward and Aft Consoles

DECK MACHINERY

Bollard Pull	48.5 Tons
Towing/Anchor Winch	Double drum plimsoll Break load 150 Tons
Towing Wire	700m x 50mm
Tugger Winch	1 x 5 MT
Crane	2.1 MT
Shark Jaws	100 Tons
Towing Pin	100 Tons
Stern Roller	2890 x 1800mm, 300Tons SWL

RADIO & NAVIGATION EQUIPMENT

GMDSS (A3)	
VHF	2
Radar	2
Auto-Pilot	1
Gyro Compass	1
Echo Sounder	1
Navtex	1
GPS	1
AIS	1
FBB	1

MISC

Dispersant Tank	3.0m ³
Wooden sheathing on aft deck	
Sewage Treatment Plant	
Oily Bilge Separator	
Fresh Water Maker	
All round fendering	