

NEIL MARINE

NMDF-72 MULTI PURPOSE FISHING BOAT

DESIGNED FOR LONG LINE, BOTTOM & DROP LINE, GILL NETTING & PURSE SEINE

STANDARD BOAT SPECIFICATION

MOULDED WITH ISOPHTHALIC RESIN AND GELCOATS USING ONLY LLOYDS REGISTER OF SHIPPING (UK) OR INTERNATIONAL ASSOCIATION OF CLASSIFICATION SOCIETIES MEMBER TYPE APPROVED MARINE GRADE GRP MATERIAL

HULL-FIBRE GLASS HULL REINFORCED WITH POLY URETHANE FOAM TRANSVERSE FRAMES AND LONGITUDINALS GLASSED

DECK -FIBRE GLAS DECK WITH MOULDED NON SKID SURFACE REINFOCED WITH HARD WOOD DECK BEAMS AND POLYURETHANE LONGITIDINALS GLASSED OVER

Length Over All	72 Ft,	(22.0 Mtrs.)
Beam	18 Ft.	(5.60 Mtrs.)
Draft(Unladen)	5 ft.6 inch	(1.7 Mtrs,)
Displacement (Light)	40 Tons.	approx.
(Loaded)	90 Tons.	approx.
Recommended Engines HP	480-600	HP
Polyurethane foam Insulated Fish/Hold Capacity	38	M3
Polyurethane foam Insulated Bait Hold Capacity	06	M3
Polyurethane foam Insulated Slurry Tank Capacity	10	M3
Fuel Tanks Capacity(GRP hull wing tanks)	14000	Ltrs.
Fresh Water Tanks Capacity(GRP hull wing tanks)	3000	Ltrs.
Number of Crew	10	Crew

Vessel General Arrangement consist of

Fore peak, Bait Hold, Fish Hold, Slurry Tanks, Engine Room & Rudder & Steering Hull compartments

Forward crew cabin with 6 bunks and lockers.

Wheel House fitted on aft deck with Helm console with wheel, 4 bunks and Lockers ,

Galley with cooker and sink with fresh water tap fitted on work top,

Toilet Compartment with a marine WC and a wash basin with fresh water tap.

Fish Hold / Bait Hold and Slurry tanks could be re arranged to meet different customer fishing requirements .

24 Volts DC main electrical system with 2 x120 /200 amp Battery Banks for engine start and service lighting & equipment

Vessels lighting consist standard vessel lights, navigation and fishing lights.

Pressure fresh water system with tap outlets in galley and toilet

OPTIONS

Bow Pulpit stainless steel rail

Bow Roller stainless steel

Mast and Derrick

Fwd. Deck Canvas Canopy on stainless steel tubular frame work

GRP Radar Mast

Wheel house Hood Railing

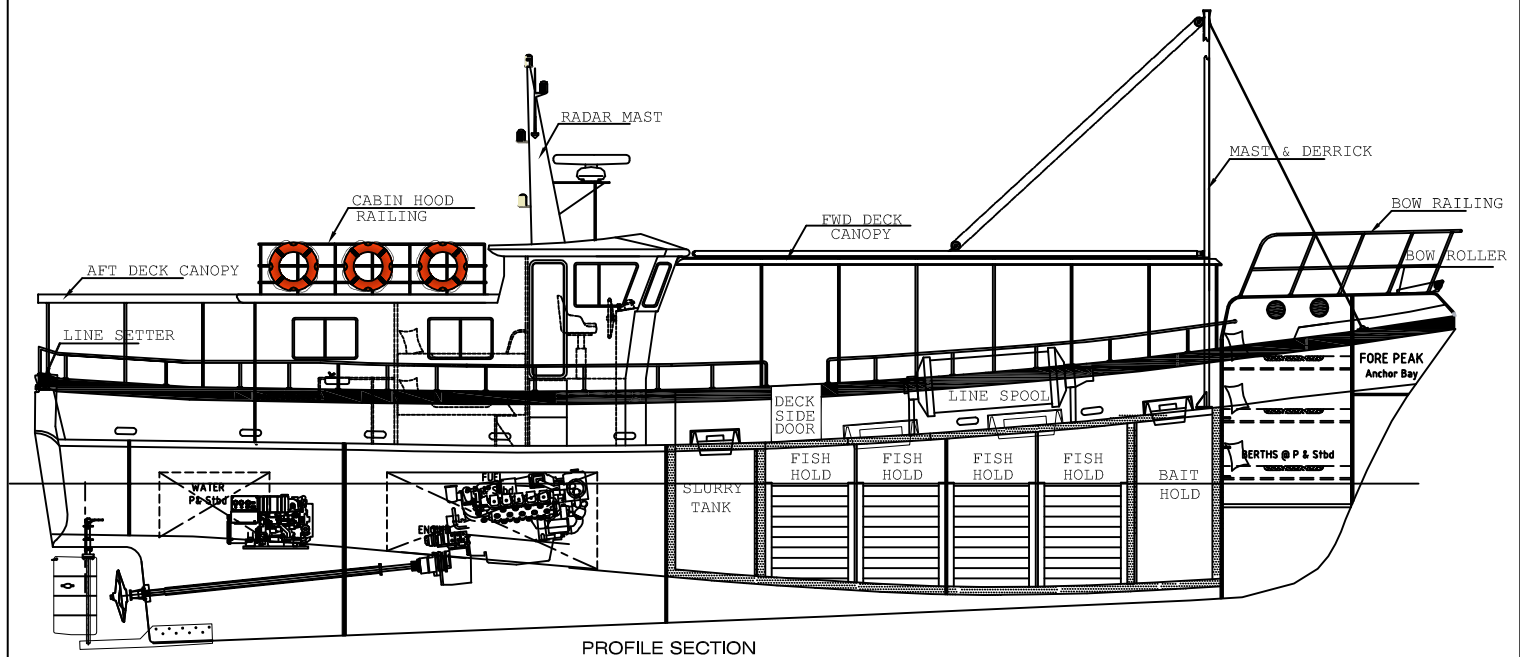
Aft. Deck Canvas Canopy on stainless steel tubular frame work

Fishing Equipment & Fishing Gear

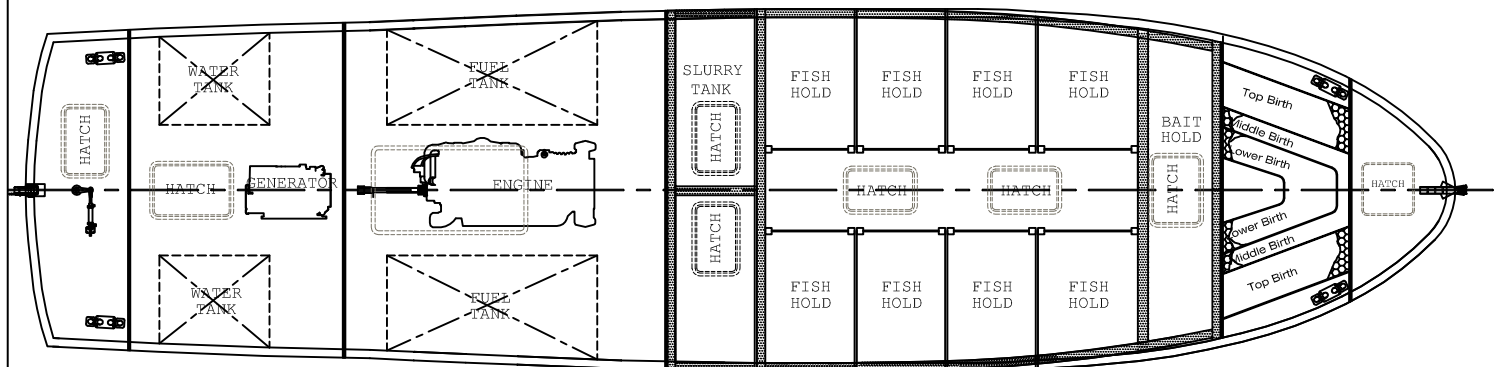
Navigational and Communication Equipment/Auto Pilot

Fish Holds Refrigeration

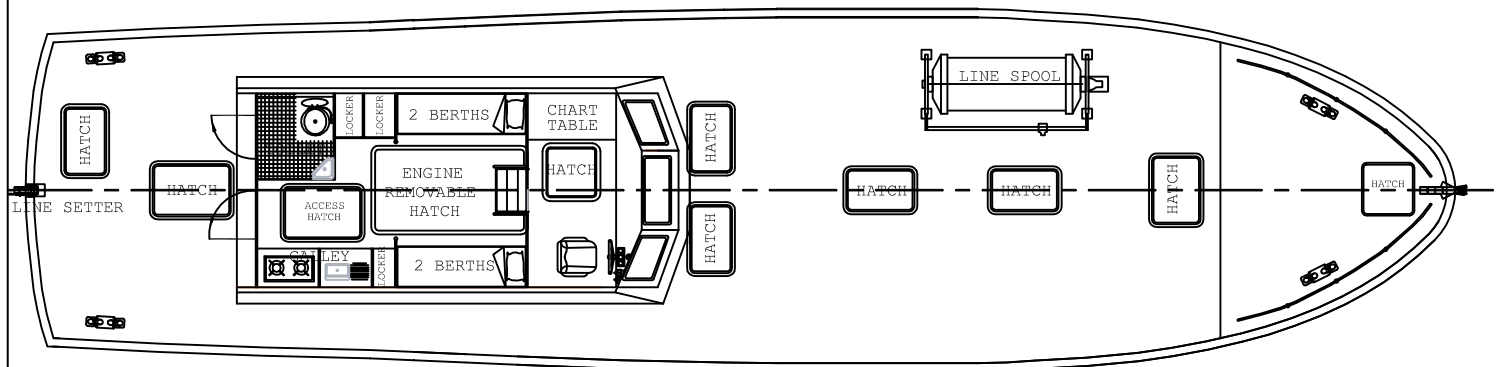
NMDF72 MULTIPURPOSE FISHING VESSEL



PROFILE SECTION




BELOW DECK PLAN



DECK PLAN

PRINCIPLE DIMENSIONS

L. O. A.	72' 00"	22.0 M
BREADTH	18' 00"	5.60 M
DRAFT (Approx.)	5' 06"	1.70 M
DISPLACEMENT (Light)	40 TONS. (Approx.)	
DISPLACEMENT (Loaded)	90 TONS. (Approx.)	

00	11.08.14	PRELIMINARY ISSUE	THILINI		
REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPROVED
All Rights Reserved			 NEIL MARINE NEIL FERNANDO & CO. NEGOMBO, SRI LANKA. www.Neil-Marine.com		
TITLE : GENERAL ARRANGEMENT					
DRG No : 72NMDF/FV/GA/14/762					
BOAT MODEL : 22Mtr Freewind					
SCALE : N.T.S					
SHT. : 1 OF 1					
REV. : 0					