



Express 4

Fast Utility Craft / Crewboat

PRINCIPAL PARTICULARS

Year Built	2005
Place Built	Australia
Design	-
Flag	United Arab Emirates
Length Overall	20.80 m
Length BP	Nil
Breadth Moulded	4.80 m
Depth Moulded	1.97 m
Draft (max)	1.07 m
Freeboard (SLL)	-
Class	DNV.GL
Notation	Hull, Mach, Crew Boat, Utility Boat, Tropical Zone Arabian Gulf & Straight of Houmuz.
GRT/ NRT	44.60 T / 13.38 T
Deadweight	15.00 T

DECK PARTICULARS

Clear Deck Area	19.82 m ²
Deck Carrying Load	8.00 T
Deck Strength	1.00 T/m ²

PERFORMANCE

Maximum Speed	20 Knots @ 1.54MT/24 hrs
Economic Speed	14 Knots

PROPULSION SYSTEM

Main Engines	2 Units x CAT C12, 570BHP, 425kW @ 2300 rpm, 1170 BHP
Auxiliary Engines	2 Units x YANMAR 4TNE94, 29.1kW @ 1500 rpm
Propellers	2 units
Steering Gear System	2 x Hydraulic
Rudder	2 x Semi balanced

TANK CAPACITIES

Fuel Oil	9.00 m ³
Fresh Water	2.00 m ³

CARGO DISCHARGE CAPACITIES

Fuel Oil Pump	N/A
Fresh Water Pump	PEDROLLO, PKM 60, 38M Max Height, 2.5 m ³ /hr

DECK EQUIPMENT

Anchor Windlass c/w Bow	HOLDFAST SHHP Anchor, 26kg
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ACCOMMODATION

Passenger Seats	12
Crew	12

EXTERNAL FIRE-FIGHTING EQUIPMENT

Fi-Fi Notation	Nil
Fi-Fi Monitors	Nil
Fi-Fi Pump	Nil
Oil Dispersant System	Nil

INTERNAL FIRE-FIGHTING & ANTI-POLLUTION EQUIPMENT

Emergency Fire Pump	KIPOR, KDP 20, 22 m ³ /h, suction head 8m
CO2 Fi-Fi System	Chubb Fire, PC 6711, 23kg
Fire Detection & Alarm	Heat: Mavigard, MG-2300M, Smoke: Hochiki Corp, SLV AS

LIFE-SAVING EQUIPMENT

Life Rafts	2 x 20 men
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Particulars are believed to be correct but not guaranteed. Owners reserve the rights to amend the specifications without notifications. Particulars are entirely without warranty as to correctness and interested parties must inspect vessel's certificates, drawings or physical inspection of vessel.

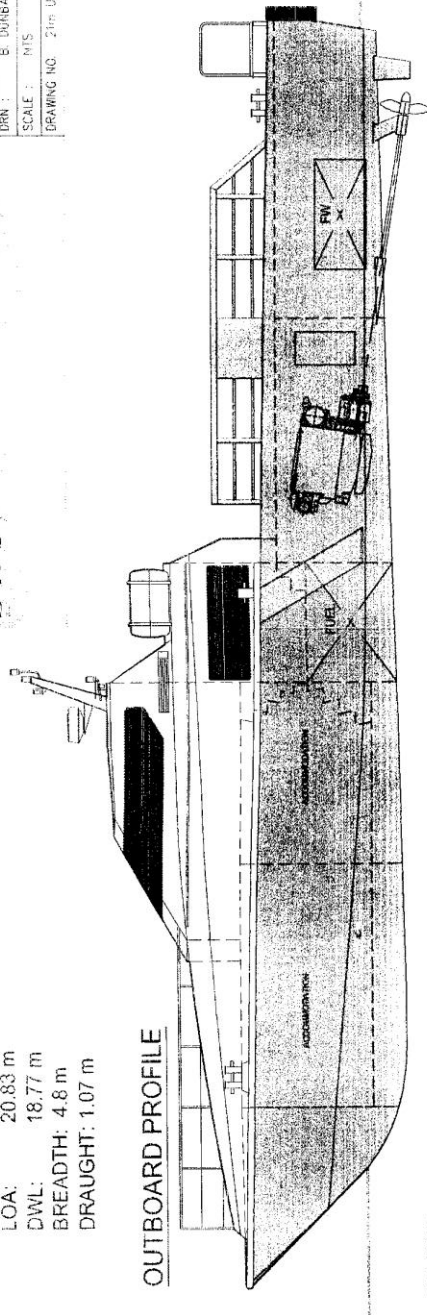
PRINCIPAL DIMENSIONS

LOA: 20.83 m
 DWL: 18.77 m
 BREADTH: 4.8 m
 DRAUGHT: 1.07 m

VESSEL :	GENERAL ARRANGEMENT		
TITLE :	21MUP241		
DRN :	B. DUNBAR	DATE :	20/01/04
SCALE :	N/S	C/S :	
DRAWING NO. :	21th UTILITY VESSEL - REV. 0		

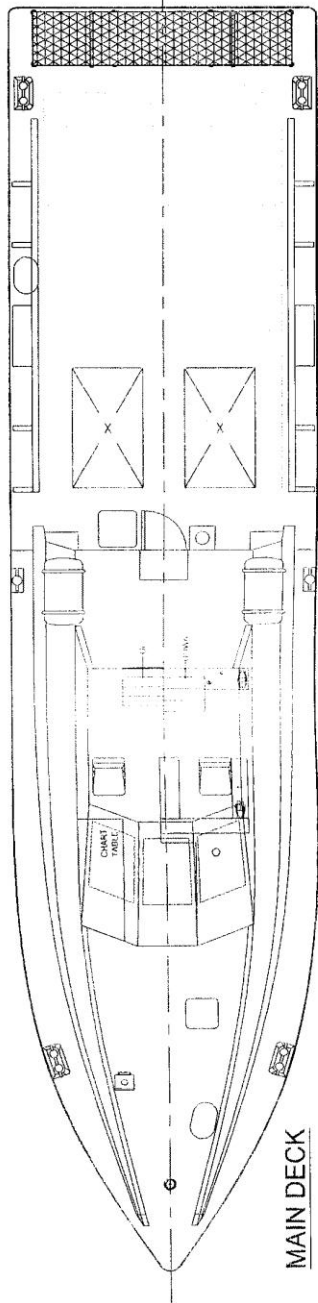
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OUTBOARD PROFILE

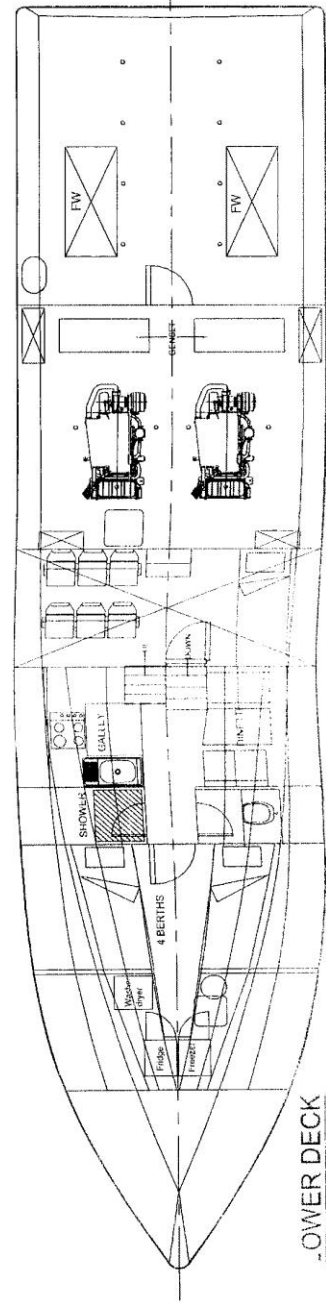


TYP. FRAME SPAC. 1000mm
 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

MAIN DECK



LOWER DECK



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