



**MEO**  
MICLYN EXPRESS OFFSHORE

## EXPRESS 2

Fast Utility Craft/ Crewboat

### PRINCIPAL PARTICULARS

Year Built	2004
Place Built	Australia
Design	SBF Shipbuilding
Flag	Indonesia
Length Overall	20.83 m
Length BP	19.00 m
Breadth Moulded	4.80 m
Depth Moulded	1.35 m
Draft (max)	1.00 m
Freeboard (SLL)	-
Class	DNV.GL
Notation	1A Offshore Service Vessel
GRT/ NRT	31.00 T/ 10.00 T
Deadweight	28.76 T

### DECK PARTICULARS

Clear Deck Area	18.00 m <sup>2</sup>
Deck Carrying Load	Nil
Deck Strength	0.50 T/m <sup>2</sup>

### PERFORMANCE

Maximum Speed	25 Knots @ 5.5 MT/24 hrs
Economic Speed	17 Knots @ 4.5 MT/24 hrs

### PROPULSION SYSTEM

Main Engines	2 x Caterpillar C12570 BHP, 425 kW @ 2300 RPM, 1140 BHP
Auxiliary Engines	2 x Yanmar 4 TNE 94 G1A, 2 x 25 KVA
Propellers	2 x Fixed Pitch Propellers
Steering Gear System	2 Units
Rudder	2 Units

### TANK CAPACITIES

Fuel Oil	9.00 m <sup>3</sup>
Fresh Water	2.00 m <sup>3</sup>

### ACCOMMODATION

Passenger Seats	6
Crew	1 x 6, 1 x 2 = 8



### INTERNAL FIRE-FIGHTING & ANTI-POLLUTION EQUIPMENT

Emergency Fire Pump	SOLAS Compliant
CO2 Fi-Fi System	CO2 cylinder
Fire Detection & Alarm	Fixed Fire Detection System

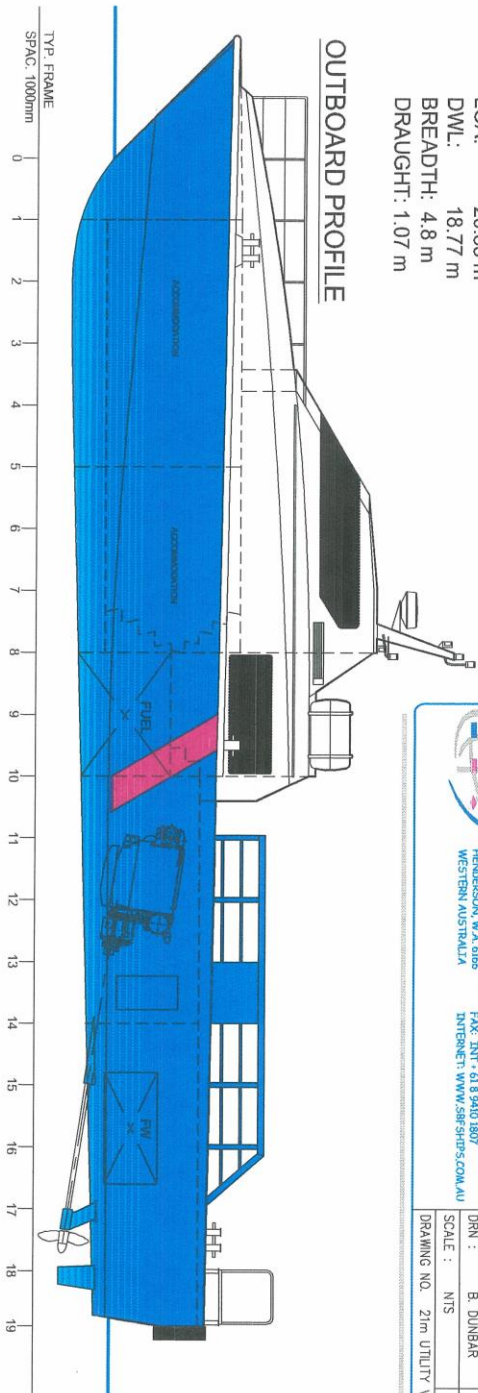
### LIFE-SAVING EQUIPMENT

Life Rafts	2 x 15 men
Rescue Boat c/w Davit	Nil

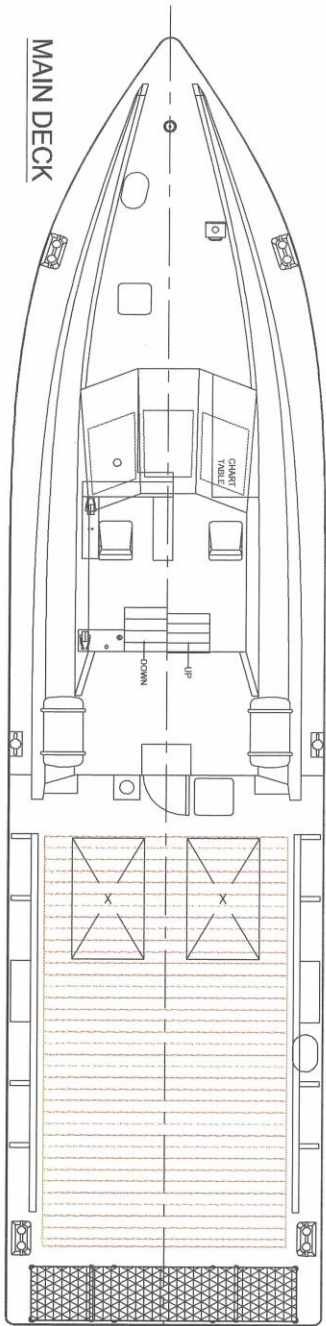
**PRINCIPAL DIMENSIONS**

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

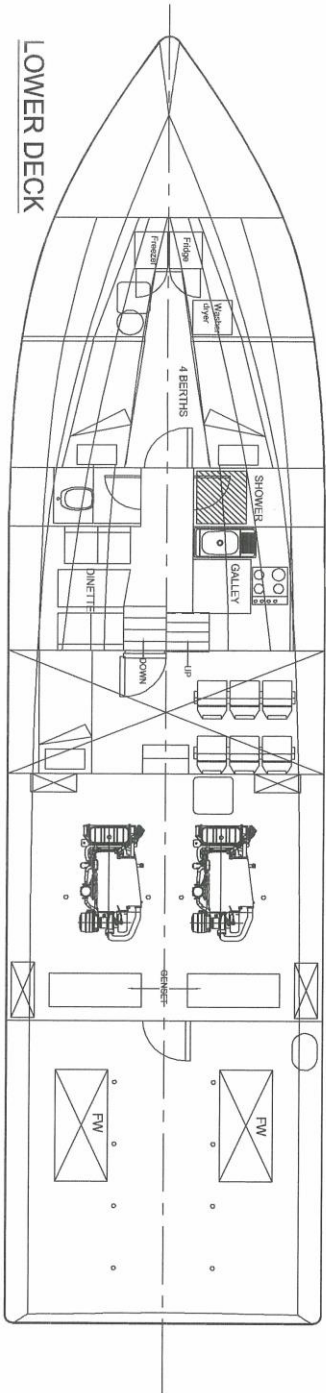
**OUTBOARD PROFILE**



**MAIN DECK**



**LOWER DECK**



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DO NOT SCALE

VESSEL :	GENERAL ARRANGEMENT
TITLE :	21MUP241
DRN :	B. DUNBAR
SCALE :	NTS
DRAWING NO. :	21m UTILITY VESSEL
REV :	0
DATE :	20/07/04



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