

EXPRESS 57



FAST UTILITY CRAFT/ CREWBOAT



PRINCIPAL PARTICULARS

YEAR BUILT	2007
PLACE BUILT	Dubai, UAE
DESIGN	Grandweld
FLAG	Panama
LENGTH OVERALL	41.00 m
LENGTH BP	38.90 m
BREADTH MOULDED	7.30 m
DEPTH MOULDED	3.50 m
DRAFT (MAX)	1.75 m approx. 2.30 m with propeller
FREEBOARD (SLL)	immersion
CLASS	1756 mm
NOTATION	DNV
GRT/ NRT	1A, Offshore Service vessel R4
	242.00 T / 72.00 T
DEADWEIGHT	131.73 T

DECK PARTICULARS

CLEAR DECK AREA	100.00 m ²
DECK CARRYING LOAD	45.00 T
DECK STRENGTH	2.00 T/m ²

PERFORMANCE

MAXIMUM SPEED	18 Knots @ 14.08 T/24 hrs
ECONOMIC SPEED	16 Knots @ 12.25 T/24hrs
FUEL CONSUMPTION	Max speed 18 knots @1900RPM = 251.5 l/hr

TANK CAPACITIES

FUEL OIL	60.00 m ³
FRESH WATER	40.00 m ³

PROPULSION SYSTEM

MAIN ENGINES	3 x Cummins, KTA 38 M2, 1350 BHP, 1900 RPM, Total 4050 BHP, 2982 kW
AUXILIARY ENGINES	2 x Cummins, 92kW-115V / 220V / 3 PH / 60 Hz, Cummins 6BT5.9
PORTABLE GENERATOR	Nil
BOW THRUSTER	2 x 90 HP Thrustmaster Cummins
PROPELLERS	3 x FPP, 4 Blades
STEERING GEAR SYSTEM	2 x Duplex Electro Hydraulic Pump
RUDDER	2 Units

CARGO DISCHARGE CAPACITIES

FUEL OIL PUMP	Nil
FRESH WATER PUMP	Nil
BILGE	30 m ³ /hr

DECK EQUIPMENT

ANCHOR WINDLASS C/W BOW	1 unit
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ACCOMMODATION

PASSENGER SEATS	57 Seats
CREW	1P x 2, 4P x 1, 3P x 2

EXTERNAL FIRE-FIGHTING EQUIPMENT

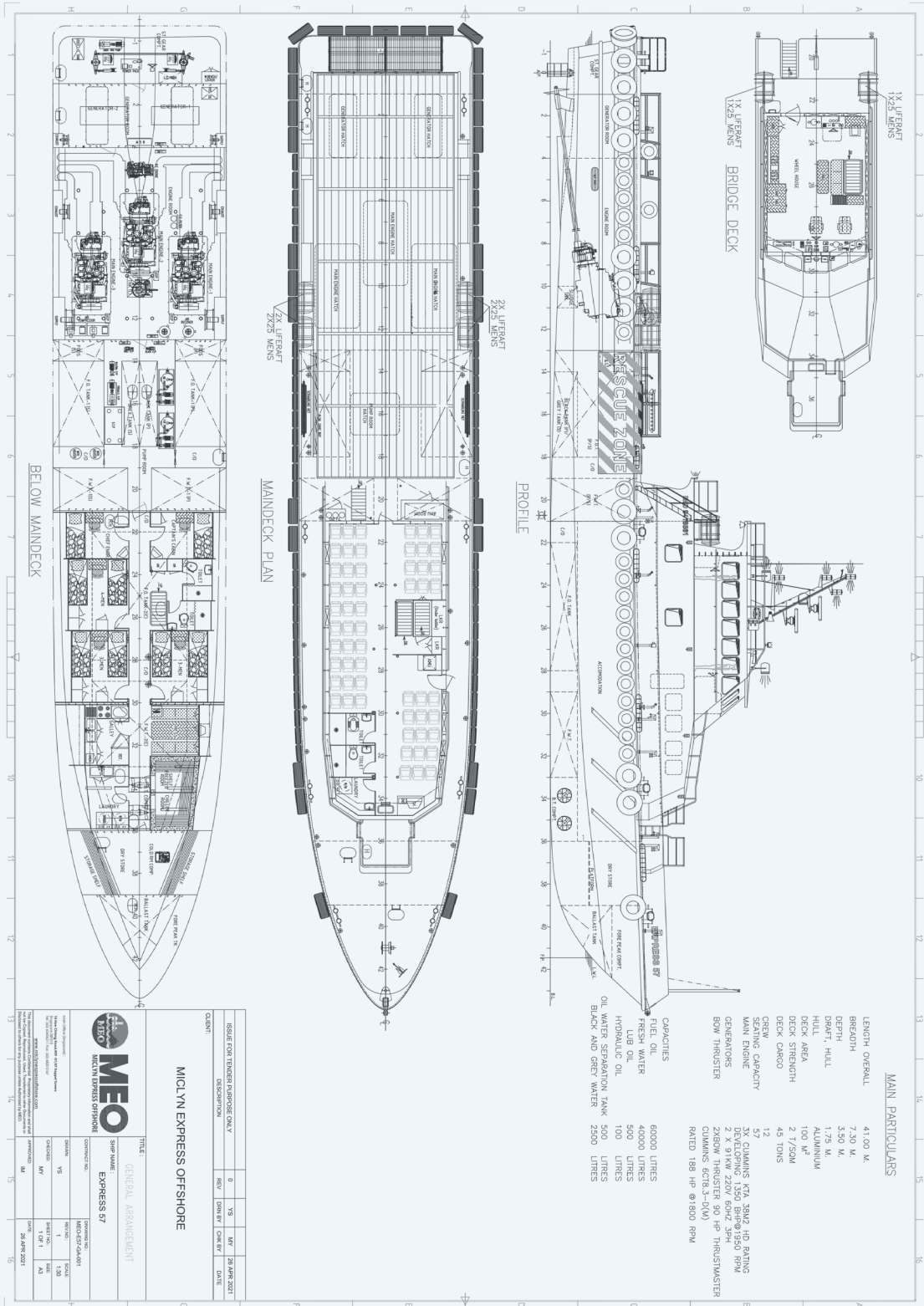
FI-FI NOTATION	Nil
FI-FI MONITORS	Nil
FI-FI PUMP	Nil
OIL DISPERSANT SYSTEM	Nil

INTERNAL FIFI & ANTI-POLLUTION EQUIPMENT

EMERGENCY FIRE PUMP	CA 50/7A. Q = 25 m ³ /H.25
CO2 FI-FI SYSTEM	Fixed CO2 System for Engine room
FIRE DETECTION & ALARM	Optical, Multi-Sensor Smoke & Heat Detector

LIFE-SAVING EQUIPMENT

LIFE RAFTS	6 x 25 Men, SOLAS Compliant
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MAIN PARTICULARS

LENGTH OVERALL	41.00 M.
BREADTH	7.30 M.
DEPTH	3.50 M.
GRNFT. HULL	1.75 M.
HULL	ALUMINIUM
DECK AREA	100 M ²
DECK STRENGTH	2 T/50M
DECK CARGO	45 TONS
CREW CAPACITY	12
SCAFFOLDING	57
MAN BUNKERS	2
GENERATORS	2 X 91 KW 220V 60HZ 3PH
BOW THRUSTERS	2800W THRUSTER 30 HP THRUSTMASTER
THRUSTMASTER	1350 BHP @ 1800 RPM
PROPELLERS	2 X 3.0 M
PROPELLER	180 HP @ 1800 RPM

CAPACITIES

FUEL OIL	60000 LITRES
FRESH WATER	40000 LITRES
LUB OIL	500 LITRES
HYDRAULIC OIL	100 LITRES
OIL WATER SEPARATION TANK	500 LITRES
BLACK AND GREY WATER	2500 LITRES

MICLYN EXPRESS OFFSHORE

GENERAL ARRANGEMENT

SHIP NAME: EXPRESS 57

COMPANY NO: MEO

CONTRACT NO: MEO

DESIGN NO: MEO

DATE: 28 APR 2021

CLIENT:	0	VA	MY	28 APR 2021
DESCRIPTION:	REV	DRN BY	CHK BY	DATE
ISSUE FOR TENDER PURPOSE ONLY	0	VA	MY	28 APR 2021

Vessel particulars are believed to be correct but are not guaranteed. Owners reserve the rights to amend the specifications without notification. Particulars are entirely without warranty as to correctness. Interested parties must inspect vessel's certificates, drawings or conduct a physical inspection of vessel.