



# M/V ROBERT EYMARD

## CLASS 140 MINI SUPPLY VESSEL

PRIMARY STATISTICS:			
LENGTH OVERALL	140 ft	LIGHT DRAFT	5 ft
LENGTH BP	124.3 ft	LOADED DRAFT	10.66 ft
BEAM	32 ft	SUMMER FREEBOARD	1.33 ft
DEPTH	12 ft	LIGHTSHIP	287.56 LT

CAPACITIES:	
DRILL WATER	90,000 USG
FUEL	36,500 USG
LIQUID MUD	800 BBLS
METHANOL	N/A
POTABLE WATER	12,000 USG
DEADWEIGHT	470 LT

DISCHARGE RATES:	
DRILL WATER	400 USG/min@80 ft
FUEL	400 USG/min@80 ft
LIQUID MUD	700 USG/min@150 ft
METHANOL	N/A
POTABLE WATER	400 USG/min@80 ft

CARGO DECK:	
TONNAGE	220 LT
STRENGTH	0.31 lbs/sq.ft
LENGTH	70 ft
WIDTH	25 ft
CLEAR AREA	1750 sq. ft

ACCOMODATIONS:	
CABINS/BERTHS	6 / 24
OFFICERS	2
CREW	2
VIP	2
PASSENGERS/SEATING	18
MESS	15

TONNAGE:	
GRT	88 tons
NRT	393 tons

ELECTRONICS	
DEPTH RECORDER	1
DP	N/A
GPS	1
RADAR	1
HF RADIO	1
SSB	1
INTERNET/E-MAIL	N/A
VHF	3
AUTOPILOT	N/A

MACHINERY:	
MAIN ENGINES	(3) 16V 92 Detroit Diesel
BRAKE HORSEPOWER	1908
REDUCTION GEARS	Twin disc 520
GEAR RATIO	4:1
PROPELLERS	(3) 58 X 54
RUDDERS	2 spade type
AUXILLERY GENERATOR(S)	(2) 75 KW
BOW THRUSTER	Schottel
LIQUID MUD CIRCULATION	4 X 3 MISSION

SPECIAL EQUIPMENT:	
EXTERNAL FIFI	3800 GPM
NO. OF MONITORS	1

PERFORMANCE:	
MAXIMUM SPEED	12 knots
CRUISING SPEED	10 knots
MAX FUEL CONSUMPTION	120 USG/hr
CRUS FUEL CONSUMPTION	100 USG/hr

DOCUMENTATION:	
CLASS	140 ft
FLAG	US
SOLAS	N/A
USCG	Sub I OSV
YEAR BUILT	1991