

150' MINISUPPLY SEACOR MASTER



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MAIN PARTICULARS

LENGTH OVERALL	150 ft.	46 m
LENGTH BP	136 ft.	41 m
BEAM	36 ft.	11 m
DEPTH	12 ft.	4 m
LIGHT DRAFT	5 ft.	2 m
LOADED DRAFT	10 ft.	3 m
SUMMER FREEBOARD	2 ft.	1 mm
LIGHTSHIP	390 LT.	397 MT.

CAPACITIES

DRILL WATER	76,500 USG	290 m ³
FUEL	33,000 USG	125 m ³
LIQUID MUD /FUEL	1,116 BBLs/47,022 USG	178 m ³
POTABLE WATER	15,000 USG	57 m ³
DEADWEIGHT	530 LT.	540 MT.

CARGO DECK

TONNAGE	370 LT.	377 MT.
STRENGTH	0.24 lbs./ft. ²	2 MT./m ²
LENGTH	65 ft.	20 m
WIDTH	29 ft.	9 m
CLEAR AREA	1,615 ft. ²	150 m ²

TONNAGE

GRT ITC	86 US tons	498 tons
NRT ITC	47 US tons	137 tons

MACHINERY

MAIN ENGINES	2 - Cummins K38 M2	
BRAKE HORSEPOWER	2,700 @ 1,900 rpm	
REDUCTION GEARS	Twin Disc 5301	
GEAR RATIO	5:1	
PROPELLERS	2 x 72 x 58	
RUDDERS	2 x Spade Type	
AUXILIARY GENERATORS	2.99 KW-6CTA	
BOW THRUSTER	1 x Tunnel 365 hp Cummins N-14	
STERN THRUSTER	1 x 262 HP / 195 kW Tunnel	
LIQUID MUD CIRCULATION	Vortex Venture Nozzles	
DECK CRANE	SWL 10T	
	9T SWL @ 3m - 73° angle Boom fully retracted 33 ft.	
	3T SWL @ 9.1m - 27° angle Boom fully retracted 33 ft.	
	4.8T SWL @ 3.5m - 79° angle Boom fully extended 60 ft.	
	0.3T SWL @ 18.3m - 0° angle Boom fully extended 60 ft.	

PERFORMANCE

MAXIMUM SPEED	12 knots	
CRUISING SPEED	10 knots	
MAXIMUM FUEL CONSUMPTION	65 USG/Hr	6 m ³ /24 Hrs
CRUISING FUEL CONSUMPTION	60 USG/Hr	5 m ³ /24 Hrs

DISCHARGE RATES

DRILL WATER	400 USG/min @ 80 ft.	91 m ³ /Hr @ 24 m
POTABLE WATER	400 USG/min @ 80 ft.	91 m ³ /Hr @ 24 m
FUEL OIL	400 USG/min @ 80 ft.	91 m ³ /Hr @ 24 m
LIQUID MUD	700 USG/min @ 150 ft.	159 m ³ /Hr @ 46 m

ACCOMMODATIONS

CABINS/BERTHS	9/26	
CABIN BREAKDOWN	MAIN DECK	
	2 CABINS X 4 PAX = 8	
	1 CABIN X 4 PAX = 4	
	FOSCLE DECK	
	2 CABINS X 1 PAX = 2	
	2 CABINS X 2 PAX = 4	
	2 CABINS X 4 PAX = 8	
	TOTAL ACCOMMODATION	26 BERTHS

OFFICERS	4
CREW	8

PASSENGERS	14
MESS	20

ELECTRONICS & CONTROLS

DEPTH RECORDER	1 Furuno LS 6000
DP	DP-1 Kongsberg C-POS/C-JOY
GPS	1 Furuno GP31
RADAR(S)	2 JRC 2254 4.8 Mile
HF RADIO	1 Furuno FS 1503
SSB	1
INTERNET E-MAIL	Globe Wireless
VHF	2- D5C
AUTOPILOT	Havant Navan
WEATHER RADIO	XM

SPECIAL EQUIPMENT

WINDLASS	Bolinger 1 inches 1,200 ft.	25mm 366m
EXTERNAL FIFI	1900 GPM	432 m ³ /h
NUMBER OF MONITORS	1	

DOCUMENTATION

CLASS	BV SV; + DYNAPOS
FLAG	Marshall Islands
YEAR BUILT	2002
OFFICIAL NUMBER	3901
BUILDER	Bollinger Lockport, LA. USA

This specification is preliminary and subject to change without notice. Exact tank capacities, deadweight, deck cargo capacity and other figures that have been calculated and may change when the actual vessel is delivered.

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