

DISCOVERY 200' DP-1 OSV



VESSEL PARTICULARS

LENGTH OVERALL	200 FT
LENGTH REGISTERED	185 FT
BEAM	40 FT
MAXIMUM DRAFT	15 FT
AVERAGE DRAFT	12 FT
TONNAGE (CARGO)	425 TONS
LENGTH (DECK)	130 FT
WIDTH (DECK)	30 FT

DOCUMENTATION

CLASS	ABS + A1 + AMS
FLAG	UNITED STATES
USCG	SUB L, OSV
YEAR BUILT	1998
OFFICIAL NUMBER	1063001
IMO NUMBER	9202302
MMSI NUMBER	303284000
RADIO CALL SIGN	WDF8208
BUILDER	STEINER SHIPYARD
GROSS TONS	447 TONS
HULL NUMBER	370

CAPACITIES

DRILL WATER	120,000 USG
POTABLE WATER	130,000 USG
FUEL	75,000 USG
LIQUID MUD	50,000 USG
DRY BULK	DECK TANKS
METHANOL	50,000 USG

DISCHARGE RATES

DRILL WATER	400 USG/MIN @160 FT
POTABLE WATER	400 USG/MIN @160 FT
FUEL	300 USG/MIN @180 FT
METHANOL	300 USG/MIN @180 FT
LIQUID MUD	500 USG/MIN @180 FT

MACHINERY

MAIN ENGINES	(2) CAT D-399
MAXIMUM BHP	2500
REDUCTION GEARS	900H ULSTEIN Z-DRIVE
PROPULSION	BIRD JOHNSON 72Dx75.63P
GENERATORS	(2) MARATHON @ 145 KW
BOW THRUSTER	BRUNVOLL 400 HP
MAXIMUM SPEED	12 KNOTS
CRUISING SPEED	10 KNOTS
MAXIMUM FUEL CONSUMPTION	125 USG/HR
CRUISING FUEL CONSUMPTION	105 USG/HR

ELECTRONICS & CONTROLS

JOYSTICK	SIMRAD SJS01
DEPTH SOUNDER	SPERRY ES 5000-01
DYNAMIC POSITIONING	KONGSBERG SIMRAD SDP-01
GMDSS CONSOLE	FURUNO
GPS	TRIMBLE NT200D DGPS
GYRO	ROBERTSON RGC-11
RADAR(S)	(1) DECCA, (1) FURUNO
RADIO SYSTEM	JRC
SSB	SEA 222
VHF	SEA 156, FURUNO

ACCOMODATIONS

CABINS/BERTHS	6/20
GALLEY SEATING	16
LOUNGE SEATING	16
MAX PERSONS	25
STANDBY SERVICE	100

SPECIAL EQUIPMENT

EXTERNAL FIFI	NYHUIS HOLLAND 1-250-500
FIRE MONITOR	5000 GPM
WORK SKIFF	YES

THIS SPECIFICATION IS PRELIMINARY AND SUBJECT TO CHANGE WITHOUT NOTICE. EXACT TANK CAPACITIES, DEADWEIGHT, DECK CARGO CAPACITY AND OTHER FIGURES THAT HAVE BEEN CALCULATED MAY CHANGE WHEN THE ACTUAL VESSEL IS DELIVERED

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