

DISCOVERY 200' DP-1 MULTI-SERVICE



VESSEL PARTICULARS

LENGTH OVERALL	200 FT
LENGTH REGISTERED	185 FT
BEAM	40 FT
MAXIMUM DRAFT	14 FT
AVERAGE DRAFT	12 FT
TONNAGE (CARGO)	425 TONS
LENGTH (DECK)	132 FT
WIDTH (DECK)	30 FT

DOCUMENTATION

USCG	SUB "I" & "L"
FLAG	UNITED STATES
YEAR BUILT	1998
OFFICIAL NUMBER	1063001
IMO NUMBER	9202302
MMSI NUMBER	303284000
RADIO CALL SIGN	WDF8208
BUILDER	STEINER SHIPYARD
GROSS TONS	447
HULL NUMBER	370
HAILING PORT	NIKISKI, AK

CAPACITIES

FRESH WATER BALLAST	230,000 USG
SHIPS POTABLE WATER	20,000 USG
DIESEL FUEL	65,000 USG
LIQUID MUD CAPABLE	50,000 USG
WATER MAKER	2,600 GPD

DISCHARGE RATES

FRESH WATER	350 USG/MIN @100 FT
FUEL	200 USG/MIN @100 FT

MACHINERY

MAIN ENGINES	(2) CAT D-399
MAXIMUM BHP	2500
PROPULSION	900H ULSTEIN Z-DRIVE
PROPELLERS	BIRD JOHNSON 72Dx75P
GENERATORS	(2) MARATHON @ 145 KW
BOW THRUSTER	BRUNVOLL 400 HP ~ CPP
CRUISING SPEED	10 KNOTS
CRUISING FUEL CONSUMPTION	65 USG/HR
MAXIMUM SPEED	12 KNOTS
MAXIMUM FUEL CONSUMPTION	95 USG/HR

ELECTRONICS & CONTROLS

COMMUNICATIONS	(2) VOICE & DATA ~ KVH & SAILOR
AUTOPILOT	(1) SIMRAD AP-70
DYNAMIC POSITIONING	(2) KONGSBERG ~ SIMRAD
GMDSS CONSOLE	(1) FURUNO
GPS	(2) FURUNO ~ JRC
GYRO	(2) SPERRY
RADAR(S)	(1) DECCA, (1) FURUNO
DEPTH SOUNDER	(2) FURUNO
VHF ~ SSB	(3) SEA ~ ICOM ~ FURUNO

ACCOMMODATIONS

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

SPECIAL EQUIPMENT

FIRE MONITOR	5,000 GPM
CRANE	MPH 1.25
WORK SKIFF	CENTER CONSOLE

OTHER / OPTIONAL EQUIPMENT

CRANE	12 TON ~ BOOM 55'
CRANE	11 TON ~ BOOM 40'
STERN U-FRAME	10 TON ~ 15' W x 28' H

SPECIFICATION IS SUBJECT TO CHANGE WITHOUT NOTICE

OCEAN MARINE SERVICES

www.omsi-ak.com

PO Box 7070 - 52505 Nikiski Beach Road - Nikiski, AK 99635
Office (907) 776-3685 - Fax (907) 776-3681