

# Passenger Aluminum Swath Type Catamaran



## PARTICULARS

LENGTH:	119' 6"
BEAM:	43' 8"
DEPTH:	19'
LOADLINE DRAFT:	10'
DESIGN SPEED:	25 knots
MAX SPEED:	30 knots

## REGISTRATION

OFFICIAL NUMBER:	TBD
BUILDER:	TBD
FLAG:	TBD
CLASSIFICATION:	ABS, AI, AMS SWATH USCG - Subchapter K 99
GROSS TONNAGE:	67
NET TONNAGE:	537
INT'L GROSS TONNAGE:	167
INT'L NET TONNAGE:	

## ACCOMODATIONS

TOTAL PAC'S ALLOWED:	250 Persons
STATEROOMS:	3
BERTHS:	6
COOLER/FREEZER:	Combination
PASSENGER SEATS:	250 Persons

## CAPACITIES

FUEL:	17,483 usg
POT./BALLAST WATER:	27,209 usg

## MACHINERY

MAIN ENGINES:	Two (2) Allison 501KF Turbines H.P. - 10,600
REDUCTION GEARS:	Phildlphia 20HMG-HP2S Ratio: 27.39:1
PROPELLER:	LIPS CPP
RUDDERS:	Dual Control - Synch/ Independent
GENERATORS:	Two (2) 315kW W/NTT855G Cummins
BOWTHRUSTER:	Holland-Roer FP W/AC Variable Speed Reversing Motor
RIDE CONTROL:	MDI-Active Fin Stabilizers

## NAVIGATION/COMMUNICATIONS

RADARS:	Two (2) SIMRAD/Anritsu ARPA Interface
RADIOS:	SSB- SEA 330G Two (2) SEA 7156G
GMDSS:	SEA 400-A3 Console Immarsat C DSC Controller
NAV.SYSTEM:	Trimble NT2000
GRYO:	Sperry SR180
EPIRB:	ACR cat.1
SART:	LO-KATA 9-1M
NAVTEX:	GMDSS NAV 5 9347-A
FATHOMETER:	Furuno
ADF:	SIMRAD/Taiyo
NAV. TRACKING:	Immarsat-C Boatrac