78ft Aluminum Catamaran Research Vessel - File# 16539



Ocean Marine Brokerage Service | Louisiana
(985) 448-0409 / Fax: (985) 302-0984

Vessel # 16539 / SC
Price: $5,500,000

Contact: Nick Kokinos - nick@oceanmarine.com

REGISTRATION

YEAR BUILT:	2023
BUILDER:	All American Marine
FLAG:	USA
CLASSIFICATION:	None Required
CONSTRUCTION:	Aluminium
GROSS / NET TONS:	98 / 78
CERTIFIED:	No
LOADLINE:	None Required

LOCATION

LOCATION:	East Coast U.S.

DIMENSIONS

LENGTH:	78 FT. / 25.59 MT.
BEAM:	26.7 FT. / 8.76 MT.
DRAFT:	4.8 FT. / 1.46 MT.
DRAFT LOADED:	0.0 FT. / 0.0 MT.
REG. LENGTH:	72.6 FT. / 23.82 MT.
EYE LEVEL:	0.0 FT.

CAPACITIES

	Gal.	M Tons	Barrels
FUEL:	0	0.0	0.0
POTABLE WATER:	0	0.0	0.0
BALLAST:	0	0.0	0.0

PERFORMANCE

SPEED:	32 KTS
CONSUMPTION:	GPH: 0.0 Tons Per Day: 0.0

ACCOMMODATIONS

STATEROOMS:	6
STATEROOMS:	2

MACHINERY

MAIN ENGINES:	2 Cat HRS. 2300 SMOH
REDUCTION GEAR:	ZF 360A
PROP:	FPP Nibral
NOZZLE:	No
GENERATORS:	(2)
BOW THRUSTER:	Yes
STERN THRUSTER:	No

DECK EQUIPMENT

CRANES:	None
STERN ROLLER:	Articulating A-Frame
PUSH KNEES:	No
PUSH WINCH MAKE:	None
SPUD WELLS:	None
SPUD WINCH:	No

ELECTRONICS

AUTO PILOT:	YES
DEPTH FINDER:	YES
PLOTTER:	YES
EPIRB:	YES
GPS:	YES
RADIO VHF:	Yes
RADIO SSB:	Yes

RADAR:	Yes

OTHER EQUIPMENT

Flir

DESCRIPTION

78ft Aluminum Catamaran Research Vessel For Sale. has been designed specifically for site development and cable surveys for offshore wind and telecommunications. Constructed and operated according to USCG passenger standards, it supports numerous scientific & vessel crew safely for extended 12h or limited 24h operations. The semi-displacement catamaran hull dampens wave action for improved survey conditions and the hydrofoil design offers quick transits to and from the survey site.

With ample space for vessel operation, data collection, and observation, the R/V NV5 offers 5 dedicated computer stations, 2 bunk rooms, 2 heads, and a full galley. Sensors can be deployed from the central retractable moonpool, a side-mounted USM pole, or from the large stern A-frame with twin hydraulic winches. Standard dedicated equipment includes a Kongsberg 2040, Edgetech 4205HD, Innomar Medium-100, and Geometrics G-882; alternative or additional equipment is easily integrated. A high capacity SSD server with 10GB network connections and rack-mounted workstations is linked to shoreside offices through bonded cellular bandwidth, with failover satellite service if needed. Crew safety is ensured through redundant modern vessel safety systems, including a FLIR thermal imaging camera, video monitoring feeds, and fire suppression technology.

Details pertaining to this vessel are obtained from sources believed to be reliable, however we can not guarantee their accuracy. Buyers should instruct surveyors and agents to investigate details for validity. All offers are subject to prior sale, changes in price and / or inventory, and without notice.

NOTE: See Photos on next page





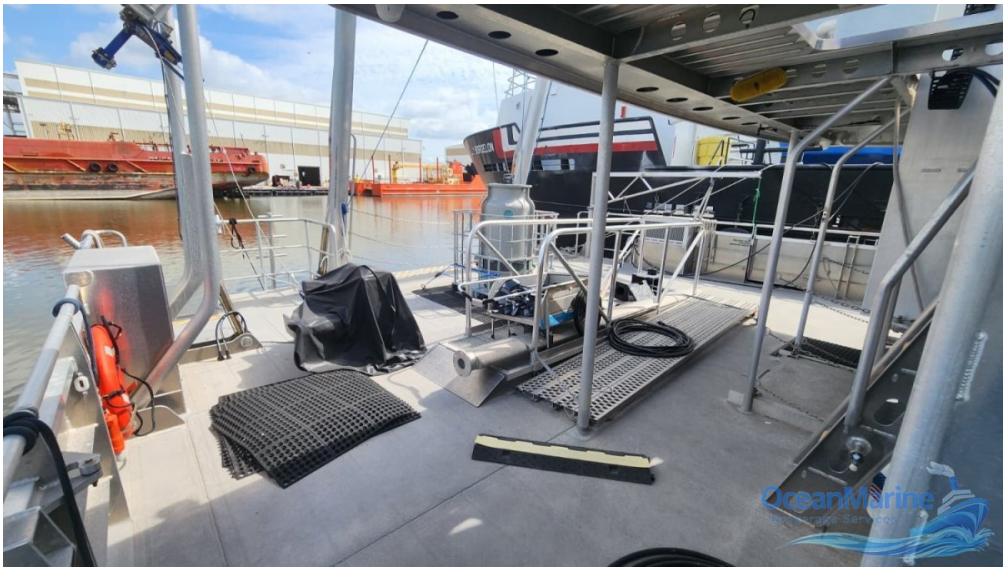

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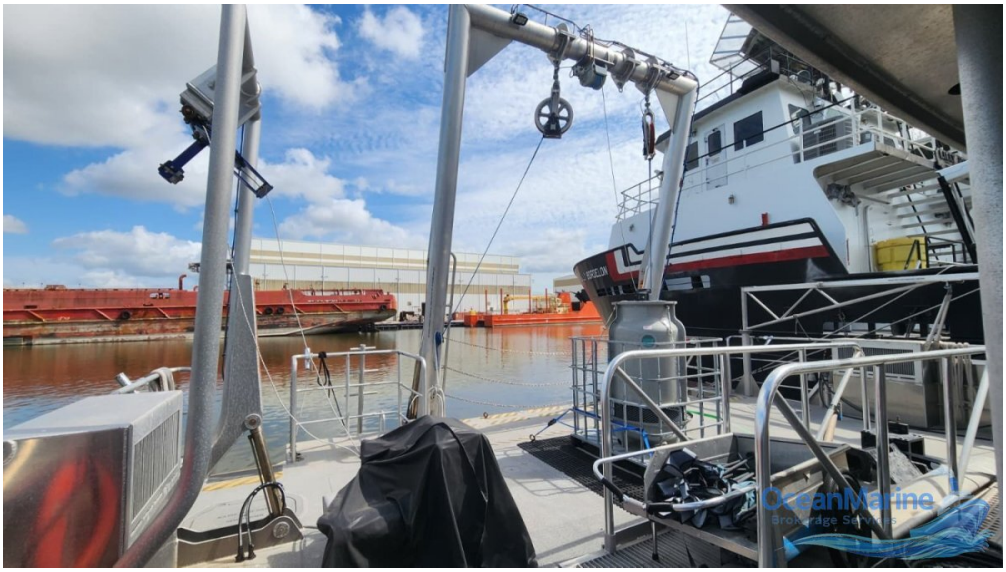

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SWL 500






ENGINE ROOM
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KOHLER
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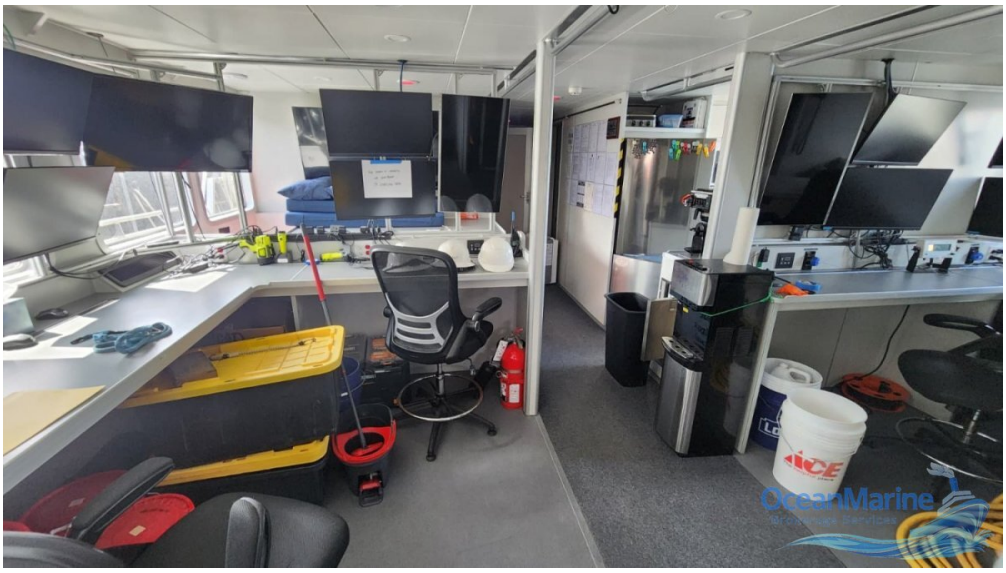

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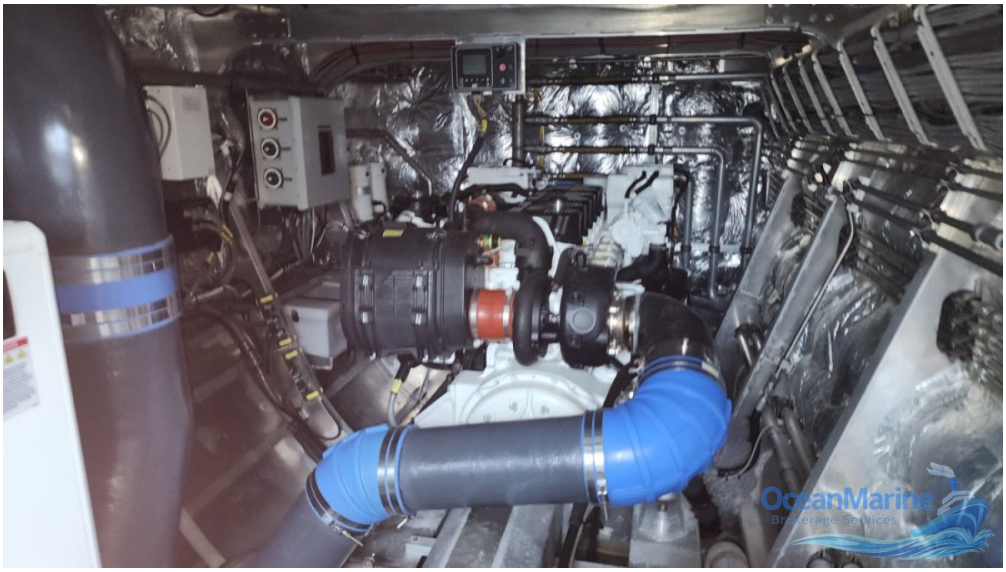

FIRE EXTINGUISHER INSIDE








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