

# 78ft Aluminum Catamaran Research Vessel - 16539



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

Vessel # 16539 / SC

Contact: Nick Kokinos -  
[nick@oceanmarine.com](mailto:nick@oceanmarine.com)

## REGISTRATION

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

## LOCATION

<b>LOCATION:</b>	East Coast U.S.
------------------	-----------------

## DIMENSIONS

<b>LENGTH:</b>	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
<b>FUEL:</b>	0	0.0	0.0
<b>POTABLE WATER:</b>	0	0.0	0.0
<b>BALLAST:</b>	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:** NO

DEPTH FINDER:	No
PLOTTER:	No
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. **No survey equipment is included in sale.**