



MANUFACTURER OF COMPOSITE
AND ALUMINUM BOATS

WILLARD MARINE



1960

1970

Then and Now

Established in 1957, in Santa Ana, California, Willard Marine designed and built custom and production boats for both pleasure and commercial applications. Focused primarily on the pleasure market with the company's line of sailing and trawler yachts, building methods utilized materials and practices standard to the custom boat building industry at the time. In the early 1960's Willard Marine introduced its first offering of craft built boats with the new fiberglass construction techniques. During this period the company moved to larger manufacturing facilities to accommodate the growth. Throughout the 1970's and into 2003 Willard Marine constructed and marketed a series of 30 and 40-foot trawler yachts, earning and enjoying a reputation as a quality recreational boat builder. In 1974 Willard Marine was commissioned to construct a 120-foot oceanographic survey vessel, at the time the largest fiberglass craft in the world. In 1976 Willard Marine was awarded its first government contract for 56, 32-foot patrol boats for the U.S. Coast Guard. Outgrowing its manufacturing facilities in the 1980's the company relocated to its present location and headquarters in Anaheim, California.

In 2003 Willard Marine announced the termination of its production of recreational vessels, focusing solely on military and commercial markets. This has led to a continuing series of boat building contracts with the U.S. Coast Guard, U.S. Navy, Law Enforcement Agencies, Homeland Security and numerous foreign and commercial users.

2010 marked the eastern expansion of Willard Marine with the opening of its East Coast manufacturing and reconditioning center in Virginia Beach, Virginia.



Willard Marine, Inc., Anaheim, California, Staging Yard

The facility is used for the assembly of the company's line of aluminum and composite specialty boats for the U.S. Navy, U.S. Coast Guard and Homeland Security. The facility handles retrofitting, reconditioning operations and all product Crew Familiarization.

Today Willard Marine is recognized as a leader in the design and construction of high quality fiberglass/composite and aluminum boats for defense, domestic and international law enforcement, public safety and commercial users throughout the world.



1980

1990

2000

2010

MANUFACTURING

Made in the U.S.A.

Willard Marine has completed over 50 years of designing, engineering and manufacturing quality boats for the United States Navy, Coast Guard, both domestic and international law enforcement agencies, commercial and rescue craft for countless customers worldwide. To maintain this aggressive and successful pace it is imperative to possess state-of-the-art manufacturing techniques. Willard Marine provides an experienced staff of recognized professionals in the disciplines of naval architecture and marine engineering. This supports the interaction with customers to insure all requirements of proprietary designs are incorporated. Concepts and designs are converted to CAD drawings in the engineering department then take form on the manufacturing floor. This is where skilled personnel experienced in materials technology, quality assurance, materials testing and product testing all perform their disciplines adhering to the Quality Management System Manual developed to the ISO 9001 Standards.

West Coast Facility

The Anaheim, California facility is equipped with specialized manufacturing and handling equipment used in the construction of fiberglass and proprietary composite material boats. Willard Marine has been an established leader in the art of fiberglass construction by constructing some of the largest and most complex boats built in the United States. Possessing a high degree of materials technology, the engineering staff has developed state-of-the-art composite materials to afford proprietary designs that are both strong and weight saving.



AutoCAD Design Capability



Vacuum Infusion Process



Anaheim, California, U.S.A.



East Coast Facility

Centrally located in the Mid Atlantic region of the East Coast, our Virginia Beach facility allows us to provide our customers with quality service on both the East and West Coast of the United States.

Originally opened as a support facility for the multitude of boats supplied to the U.S. Navy, our East Coast plant consists of 12,800 sq. ft. of manufacturing and office space. This facility has the manufacturing and repair capability for boats from 16 to 36 feet in length in both fiberglass and aluminum. Our building is complete with a 24-hour security and surveillance system, as well as office space and a full conference room with modern audio visual meeting capabilities.

The personnel at our East Coast facility are highly trained and qualified in fiberglass and aluminum boat manufacturing, repair, modernization, surveys, and testing. Additionally we provide Crew Familiarization in both boat operations and maintenance of our full product line.



Aluminum Hull Frame Assembly Construction



Keelson and Longitudinal Girder Construction



Virginia Beach, Virginia, U.S.A.



SEA FORCE® 490

Our SEA FORCE® 490 is the smallest RIB offered by Willard Marine. This fiberglass RIB can be powered by a single outboard engine up to 75 hp and has a removable 20" inflatable tube. This RIB makes an excellent tender or harbor security boat.

Length Overall*	4.9m/16' 0"
Beam Overall	2m/6' 6"
Capacity	Up to 6 Persons
Construction	Fiberglass or Aluminum

**With Collar*



SEA FORCE® 490 SOLAS OB

**Coast Guard Approval Number
160.156/25/1**

The SEA FORCE® 490 SOLAS is the smallest in our line of USCG/SOLAS approved rescue boats. Built to meet all of the USCG/SOLAS requirements, this boat is powered by a SOLAS approved 40 hp EVINRUDE E-TEC outboard engine.

Length Overall*	4.9m/16' 0"
Beam Overall	1.8m/6' 0"
Capacity	Up to 6 Persons
Construction	Fiberglass

**With Collar*



SEA FORCE® 540 OB

The SEA FORCE® 540 outboard is a fiberglass RIB with the capability of being powered by single or twin outboard engines. The 540 includes a removable 20" inflatable tube and is ideal for harbor security work or ships tender.

Length Overall*	5.4m/18' 0"
Beam Overall	2.5m/8' 0"
Capacity	Up to 10 Persons
Construction	Fiberglass

**With Collar*



SEA FORCE® 540 IB

The inboard version of our 540 can be powered by a number of different inboard diesel engines and can accommodate either an out drive or water jet.

Length Overall*	5.4m/18' 0"
Beam Overall	2.5m/8' 0"
Capacity	Up to 10 Persons
Construction	Fiberglass or Aluminum

**With Collar*



SEA FORCE® 670 SOLAS *Coast Guard Approval Number 160.156/6/1*

The 670 SOLAS is the largest in our line of USCG/SOLAS rescue boats. This boat is powered by a USCG SOLAS approved inboard diesel engine and can be coupled to either an out drive or water jet. Single point lifting and self righting options are available.

Length Overall*	6.7m/22' 0"
Beam Overall	2.7m/9' 0"
Capacity	Up to 9 Persons
Construction	Fiberglass

**With Collar*





SEA FORCE® 670 IB Military Version

The inboard version of our 670 can be powered by numerous inboard diesel engines. It has a variety of Horsepower ranges and can be matched to either outdrives or water jets.

Length Overall*	6.7m/22' 0"
Beam Overall	2.7m/9' 0"
Capacity	Up to 18 Persons
Construction	Fiberglass or Aluminum

**With Collar*



SEA FORCE® 670 OB

The SEA FORCE® 670 outboard is a fiberglass RIB capable of being powered by single or twin outboard engines. This RIB includes a removable 22" inflatable tube and can be outfitted with numerous options.

Length Overall*	6.7m/22' 0"
Beam Overall	2.7m/9' 0"
Capacity	Up to 18 Persons
Construction	Fiberglass

**With Collar*



SEA FORCE® 730

The 730 is the jewel in our line of RIBs. Powered by either an inboard diesel engine or single or twin outboard engines, this boat is a fast and reliable platform for rescue, dive ops, patrol or security work. Numerous electronic and deck options are available.

Length Overall*	8.2m/27' 0"
Beam Overall	2.7m/9' 0"
Capacity	Up to 18 Persons
Construction	Fiberglass or Aluminum

**With Collar*



SEA FORCE® 7m Aluminum

This is the aluminum version of our 7m Standard Navy RIB. This boat can be powered by either inboard diesel engines or outboard engines and can be outfitted with a wide variety of options.

Length Overall*	7.3m/24' 0"
Beam Overall	2.7m/9' 0"
Capacity	Up to 18 Persons
Construction	Aluminum

**With Collar*



SEA FORCE® 7m Standard Navy RIB

Built to U.S. Navy specifications, the 7m Standard Navy RIB has proven itself to be the backbone of the U.S. Navy. Launched from U.S. Navy ships, this boat presents safe and reliable performance worldwide. This RIB is powered by a Cummins inboard diesel engine and an out-drive, and comes with a wide variety of options including a Force Protection package.

Length Overall*	7.24m/23' 9"
Beam Overall	2.7m/9' 0"
Capacity	Up to 18 Persons
Construction	Fiberglass

**With Collar*



Sea Force 9m Inboard

SEA FORCE® 9m RIB

The Willard Marine SEA FORCE® 9m RIB is built for our customers who want a mid-sized boat. The forward open deck space allows for an unobstructed work area, making it ideal as a work boat. Offered in both an inboard diesel model and an outboard model, this vessel has a wide range of capabilities to meet the demands of our military, law enforcement and commercial customers.

Length Overall*	10.25m/33' 7"
Beam Overall	2.7m/9' 0"
Capacity	Up to 18 Persons
Construction	Fiberglass or Aluminum

**With Collar*



Sea Force 9m Outboard

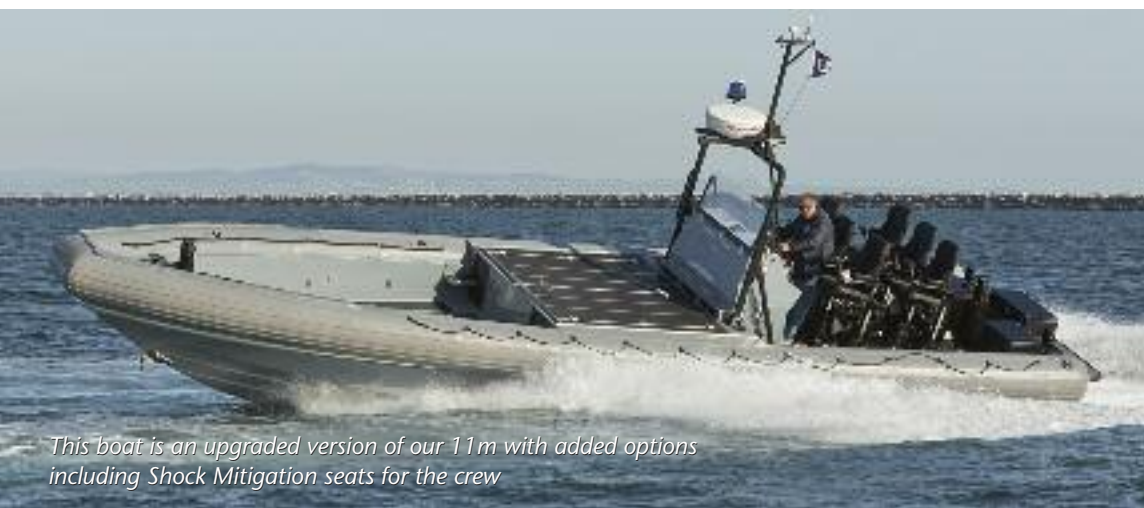


SEA FORCE® 11m Standard Navy RIB

Built to U.S. Navy Standards, this is the largest of the RIB's being utilized by the Navy. This boat is powered by twin inboard diesel engines outfitted with either outdrives or water jets. This open center console boat is currently operating from most amphibious vessels in the U.S. Navy.

Length Overall*	11.9m/39' 0"
Beam Overall	3.7m/12' 0"
Capacity	Up to 26 Persons
Construction	Fiberglass or Aluminum

**With Collar*



This boat is an upgraded version of our 11m with added options including Shock Mitigation seats for the crew

SEA FORCE® 11m Cabin RIB

Also built to U.S. Navy Standards, this is the cabin version of our 11m Standard Navy RIB. Powered by twin inboard diesel engines and water jets, and equipped with air conditioning and heating, interior ventilation fans and weathertight slide open port and stbd windows with screens, this boat makes a comfortable and fast patrol boat providing protection for the crew during long patrols.

Length Overall*	11.5m/37' 9"
Beam Overall	3.7m/12' 0"
Capacity	Up to 26 Persons
Construction	Fiberglass or Aluminum

**With Collar*





Long Range Interceptor (LRI)

The LRI was built for the USCG Deepwater program. This 35' aluminum patrol boat is built for offshore operations with all of the latest marine and law enforcement electronics and shock mitigating seats. Powered by twin inboard diesel engines and water jets this boat can achieve speeds of up to 45 kts.

Length Overall*	10.6m/35' 0"
Beam Overall	3.2m/10' 6"
Capacity	Up to 15 Persons
Construction	Aluminum

**With Collar*



44' Open Ocean Fast Response

This 44' fiberglass boat is built for the law enforcement community. Ideal for patrol, search and rescue, dive operations, vessel boardings, and body and evidence recovery operations. Complete with berthing, kitchenette and head and shower area. This boat can be wired with all of the latest marine and law enforcement electronics.

Length Overall*	13.4m/44' 0"
Beam Overall	4.3m/14' 1"
Capacity	Up to 15 Persons
Construction	Fiberglass

**With Collar*



55' Patrol Boat

Originally designed as a target drone for the U.S. Navy, this boat has the capability of being operated remotely or manually. This boat can be configured to include a berthing, galley and full head and shower area and has an accommodating aft area.



Length Overall*	17m/55' 0"
Beam Overall	5m/16' 6"
Capacity	Up to 18 Persons
Construction	Fiberglass or Aluminum

**With Collar*





18.3m Search & Rescue (SAR) Fire Boat

The 18.3m SAR Fire Boat is a reconfigured version of the SEPTAR/Patrol boat complete with berthing, kitchenette, head and shower area. It contains generator set, air-conditioning system and fire fighting system. Fire fighting system is powered by Cummins engine, match to Hale pump rated 3000 GPM with remote controlled fire monitor station at bow and two manual stations on stern of the boat that is capable of shooting 250 ft. at 100 psi and 145 Ft. at 100 psi respectively, providing both sea water and foam spray capabilities. This boat also features a deluge system which envelops the entire boat with a water spray for fighting shipboard fire. A very capable search and rescue fire boat.



Length Overall*	18.3m/60' 0"
Beam Overall	4.5m/15' 0"
Capacity	Up to 18 Persons
Construction	Fiberglass or Aluminum

**With Collar*



ASSAULT



43' Assault High Speed Interceptor

The High Speed Interceptor is built from an offshore racing design and can achieve speeds over 60kts. This boat is powered by twin inboard diesel stock engines and a surface drive system. The 43' Assault is ideal for intercepting and boarding boats and vessels in the open ocean.

America's Cup Racing Association chose the 43' High Speed Interceptor as the Umpire Boat for the 2013 America's Cup Races in San Francisco, California.

Length Overall*	13m/43' 0"
Beam Overall	3m/9' 10"
Seating Capacity	6 Persons**
Construction	Fiberglass

**With Collar*

***Other Seating Configurations Available Upon Request*



WILLARD MARINE

Surveys and Repairs

Both our east coast and west coast facilities have trained personnel who can travel to conduct on-site surveys and minor repairs. This service is available domestically and world wide.

From minor glass work to full refurbishment of hull, deck, engine, and electrical, our personnel can provide you a full assessment to get your boat back in top operating condition. More extensive repair jobs are completed at either of our facilities. Contact us to arrange a survey or repair at either of our east coast or west coast facilities.



Repair - Before



Repair - After

Spare Parts

As part of our sale support, Willard Marine has a fully staffed spare parts department with a manager who oversees the quotations and ordering of all spare parts for our extensive product line. While many of these parts are Commercial off the Shelf (COTS) items, we also have the expertise to manufacture many of the specialty items specifically made for our boats. Our Spare Parts Department has an extensive library of technical drawings and data to be able to research and duplicate manufactured parts for these boats. Our Spare Parts Department ships spare parts throughout the world on a daily basis in support of our product.



Large Inventory of Spare Parts

Product Warranty

Willard Marine offers a 12 month limited warranty that covers Material and Workmanship on Willard Marine manufactured boats. Please see Willard Marine's Limited Craft Warranty for further details.

Specifications subject to change without notice.



CREW FAMILIARIZATION

Crew Familiarization & In-Country Support Services

Willard Marine provides many types and degrees of Crew Familiarization for our customers. Whether it is a basic introductory 1-day course for a new pleasure boat owner or an extensive 10-day course for foreign military, Willard Marine can customize a course to fit your needs.

The Crew Familiarization personnel at Willard Marine have years of experience in operation, maintenance and repair of our boats, which we inject into our classes. We offer onboard/onsite Crew Familiarization for U.S. Navy ships which cover the design, operation, maintenance and repair of our Standard Navy RIBs currently in service with the U.S. Navy. Our most recent course was a Crew Familiarization course conducted with the U.S. Coast Guard on the LRI (Long Range Interceptor) built for the U.S. Coast Guard Deepwater Program.

Please contact us by phone (714) 666-2150 ext 214, or e-mail Info@WillardMarine.com for more information or to schedule a Crew Familiarization course to fit your needs.



PDM (Power Distribution Panel) programming training.



Demonstrating BWOD (Bilge Water Overboard Drain) system operation during Crew Familiarization instruction.



Emergency Tiller Steering operation instruction during Crew Familiarization.



W **WILLARD MARINE**
INCORPORATED
BOATS OF UNMATCHED QUALITY SINCE 1957™



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