Why Whaler

The service life of a commercial Boston Whaler is measured in decades, not years. That's because they are built strong and solid, using the highest grade materials available.

Most people know that Boston Whaler's unique foam-core construction affords unsinkability — a particularly comforting feature when you're heading out in rough seas or treacherous conditions. But the foam also provides additional structural support, noise and vibration absorption and insulation. Pound your fist on the side of a Whaler versus another make and you'll hear a solid thud versus a hollow echo. Which one would you trust with your life?

Choose from a variety of unsinkable Boston Whaler families depending on your application. Regardless of the model you select, all Whaler hull designs feature reverse chines that promote lateral stability. They also deflect spray, meaning you get a drier ride and quick recovery when going from wave crest to wave crest.

THE GUARDIAN center console series features the classic Whaler hull affording heavy load carrying capabilities and shallow drafts.

Typical uses range from firefighting to riverine patrols.

THE JUSTICE center console series features deeper-V hull designs for smooth rides in rough water. Smaller models are at home in lakes and bays while larger models tackle blue water with ease and ample range.

CHALLENGERS are flush-deck cabin boat designs for extended patrols, mobile command centers or extensive equipment applications.

THE VIGILANT is the ultimate pilothouse walk-around model featuring 360 degree deck access and ample weather protection for crew and electronics. Originally developed for anti-terrorist interdiction and surveillance, the Vigilant is well-suited for anything from rescue to military applications.



WITH WHALER'S EXCLUSIVE UNIBOND™
CONSTRUCTION, TWO PIECE MOLDS ARE
COATED WITH GELCOAT AND A SKINCOAT OF
FIBERGLASS BEFORE MULTIPLE LAYERS OF
BI- AND TRI-DIRECTIONAL FIBERGLASS
MATERIAL ARE APPLIED.

- Unsinkable construction affords up to 2 ½ times the flotation required by the U.S.
 Coast Guard.
- Hull designs feature reverse chines that promote superior lateral stability and deflect spray for drier rides.
- High grade 316-L stainless steel deck hardware; screws are chrome plated for an extra measure of corrosion protection.
- Electrical wiring is tinned copper with selfsealing, heat shrink insulated connectors to resist moisture intrusion.
- 10-year limited commercial hull warranty.



Why Impact

Rigid hull inflatable boats (RHIBs) are extremely forgiving and easy on subject vessels and dive gear. Their air or foam-filled collars function as shock absorbers to mitigate damage when tied alongside in boarding situations. The collars also afford lateral stability and quicker recovery in stacked waves. When affixed to a fiberglass hull, you get the best of both worlds — the strength, durability and no risk of deflation of a fiberglass hull with the impact absorption of a collar. Additionally, the lighter weight of the RHIBs allows excellent performance, from increased operational range to a faster time to plane.

BCGP takes RHIBs to a whole new level with superior materials and construction techniques to ensure optimum longevity and performance. While RHIBs are great in boarding situations, chafe and the opportunity for puncture can take their toll over time. That's why BCGP collars are made out of polyurethane instead of Hypalon or PVC. Polyurethane has twice the puncture resistance and four times the abrasion resistance of the other options.

Stringers are permanently glassed into the hulls providing longitudinal support and structural integrity. Through hulls and areas of stress are backed with composite material - no wood - to promote strength and longevity. And all of this is backed with a limited commercial warranty because your Impact is built to last.



IMPACT COLLARS AFFORD SHOCK
ABSORPTION AND FACILITATE BOARDINGS.
BCGP'S POLYURETHANE MATERIAL HAS
FOUR TIMES THE ABRASION RESISTANCE OF
HYPALON OR PVC.

- BCGP hulls feature multi-directional fiberglass cloth and a polyester blend resin in a precise strength-to-weight ratio to achieve maximum strength with minimum weight.
- Heat-welded air-holding collar seams have superior longevity to glued seams.
- Standard collar features include heavy duty rubbing strake fenders and heavy duty inflation and pressure relief valves.
- Aggressive non-skid is applied to collars and molded into fiberglass decks for more secure footing.



Why Sentry

Aluminum boats are popular for use in rugged environs where submerged rocks and logs could wreak havoc on lesser hulls. They also tolerate exposure to fire and contaminated water better than some alternatives. But it is their comparative lightweight and superior strength that makes them particularly well suited for commercial applications — translating to speed and lower fuel consumption.

Working in concert with the high speed aluminum boat experts at MetalCraft Marine, BCGP now offers an aluminum cabin boat series with five models 28 - 45 feet in length. BCGP's engineering team and MetalCraft's experienced staff collaborated in the design of each model to ensure optimum performance, 360 degree visibility and superior durability.

MetalCraft builds the hulls with saltwater grade 5083 aluminum alloy for superior corrosion resistance. The wheelhouse construction employs multiple bends in lieu of welding which enhances strength and reduces weight by eliminating framing. BCGP installs the cabin and completes the assembly including a host of standard features and options.

Some aluminum boats are loud and uncomfortable because the bare metal hull amplifies noise and vibration. But the Sentry series features insulated cabins and shock mitigating seats to make your job a little more tolerable.



- Saltwater grade 5083 aluminum alloy for superior corrosion resistance.
- Strong and lightweight means higher top end speeds and lower fuel consumption.
- Insulated enclosed helms featuring 360 degree visibility and shock mitigating seats.

