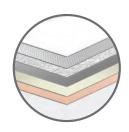


# **Deck Boat** Construction

**Legend Deck boats are** constructed to meet high quality standards.



#### Lifetime Warranty

The Legend Lifetime hull warranty covers material and labour costs to repair any structural defect to the fibreglass hulls including the single fibreglass molded shell and integral structure within.



#### Gelcoat

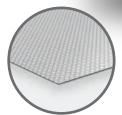
22mil ISO-NPG high luster Gelcoat is applied followed by a Blister-Guard barrier coat to protect the overall appearance of your deck boat giving you a 5 Year Gelcoat Blister Warranty.



#### Coremats

In order to maximize quality, a 2mm coremat is applied to each deck.





### **Woven Roving Material**

Alternating layers of 24oz woven roving is applied.



## **Fibreglass Matting**

60mil fibreglass matting fully covers all stringer components.



#### **Bi-Axial Fibreglass**

18oz of bi-axial Fibreglass is applied to each deck.



#### **Gator Shield Protection**

In order to protect your deck boat against rust and water intrusion, a Gator Shield protective coating, which acts as an anti-shock and reduces noise, is applied to any unfinished surfaces.







#### **Reverse Chine Hull**

Each Vibe has bottom side edges at the rear of the boat that angle downward to create lift in the back for faster planing and increased stability.

#### **Stringer System**

The integrated stringer system provides unmatched strength and durability. All components are encapsulated in fibreglass.

#### **Hull Bottom Protection**

In order to increase strength to the hull bottom, an 8-inch overlap is made to ensure your deck boat is well protected.

# Modified **Dihedral V-Hull**

This revolutionary deck boat hull design virtually eliminates rough ride and rocking motion, while air injection vents provide a smooth, dry and stable trip that any rider could appreciate.

Dihedral in the planing hull world is a term used to describe a deeper Vee down the centerline with two outer sponsons with reversed chines. These work together to eliminate side-to-side rocking and tendency to tip. This hull was specifically designed for a smooth ride in rough water. While you throttle up, you will quickly climb onto plane and have essentially no bow rise restricting visibility at the helm. These vented chines assist with lift.

