

## **WHY CONSIDER “AB PROFILE” RIGID HULL BOATS?**

\*The AB Profile has an Aluminum Rigid Hull. Best way to describe it is if you took all the great features of a John Boat, added a Inflatable Collar, added Industrial materials and strength, and then tweaked it to a Shallow V design needed for this type of application...you get the best Water Rescue Boat on the market.

\*This is not an inflatable raft....This is an AB Profile Boat!

\*Better Protection, Better maneuverability, No buckling, More Interior space of boats of similar size, No worries...

\*The weight difference is negligible, actually lighter in some cases, and overall a much stronger boat than the competition!

\*Hypalon/CSM is far better than PVC in Hypalon/CSM is resistance to abrasion and is impervious to gas and oil. The PVC breaks down quickly with gas and oil, making it brittle. Also Hypalon/CSM fairs far better from UV degradation, cold, and heat.

\*Our Rub Rails are solid Ribbed Rails, not hollow flat rails as in foldable boats. This protects the boat and the occupants far better.

\*Warranty: 1 year on hull, 5 years on the seams, and 1 year on all accessories.

\*Need a part? No worries... We have Parts stocked in Suffern, NY!!!!

“Questions and Answers:

What Gauge Alum.? Same gauge on both shallow and deep V models .0125” hull and .190” on transom.

Seams...Welded, Glued, or Both? All seams are cold cured glued. This is the only way to do CSM/Hypalon products. You cannot weld a rubber.

Thickness of HPC, Hypalon? Thickness of the CSM/Hypalon is 1670 D-tex.

Any recommended cleaner for cleaning scuff marks on HPC? Clean it with anything you want. Depends more on what is on the boat. Soft Scrub generally works on most dirt and smudges. You can use acetone or toluene if you want. Be careful if you decide to use acid but that is generally never used.”

**WHY CONSIDER an EVINRUDE RESCUE PRO?** See Evinrude information.

**Both available at [www.AllHandsFire.com](http://www.AllHandsFire.com)**

The chambers are not self-equalizing because we do not use inter-communicating valves.

The deep V aluminum will have a 21' model that I will be getting shortly. I have some pictures and some specs. but am not releasing until I get a chance to test the boat. The shallow V models I think will end at 16'.

Are the chambers Self equalizing?

The chambers are not self-equalizing because we do not use inter-communicating valves. The good in using inter-communicating valves is you can fill the entire boat from 1 valve. The bad is if you forget to close the inter-communicating valves you can also deflate your whole boat if you hit something. Only really useful when inflating a roll up boat like the F470 but many times they are in a hurry and forget to close the valves.

2. If a FD wants a longer length in the alum., is it available or can you make it? Question was asked in both the Deep V and Shallow V...

For application on the Delaware River...

The deep V aluminum will have a 21' model that I will be getting shortly. I have some pictures and some specs but am not releasing until I get a chance to test the boat. The shallow V models I think will end at 16'.

The good is you can fill the entire boat from 1 valve. The bad is if you forget to close the inter-communicating valves you can also deflate your whole boat if you hit something. Only really useful when inflating a roll up boat like the F470 but many times they are in a hurry and forget to close the valves.

In flooded waters or waterways with debris: Debris will get into and around the Rescue Pump, just like any prop or jet. HOWEVER, it is far less of an issue compared to props and jets for various reasons. Why a lot of Water Rescue customers are turning to the Rescue Pump. A simple

forward/neutral/reverse, or turn of engine and remove debris, application will resolve most issues with the Rescue Pump.

Anything that fits through the entrance, will go into the pump. However, the small pie section entrances will highly reduce large debris, lines, netting, wires, etc. from getting into the pump. This type of debris would more likely hang around the outside.

Example: A customer had a Spare Tire Cover surround the Rescue Pump and once identified, a simple turn off of the motor and remove of the cover resolved the issue.