



# WINDRIDER

## The WindRider™ F-16 Trimaran. A fast and furious flying carpet for serious speed addicts.

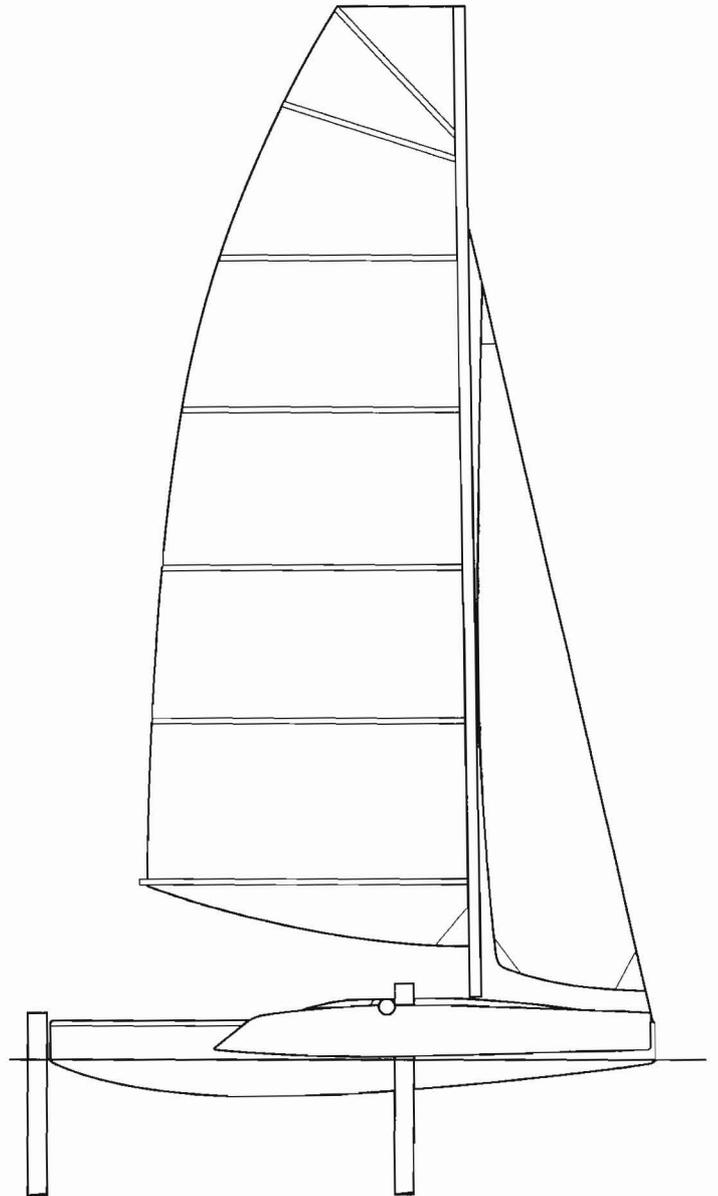
IT'S NOT QUITE READY YET, BUT WE COULDN'T WAIT TO TALK ABOUT THE NEW WINDRIDER™ F-16 (FOIL, 16 FEET). It's a departure from what we've built before, a performance-driven hydrofoil trimaran capable of satisfying the most incorrigible speed junkie.

After developing the original WindRider™ trimaran, the easy-to-handle performance multihull, we turned our attention to the needs of the serious go-fast sailor. Here's what we wanted:

- **A trimaran.** When it comes to the best combination of performance, handling, and safety, we're convinced that trimarans are unbeatable. With our growing line, we plan to be known for trimarans in the same way that Hobie's signature is the catamaran.
- **Speed, regardless of conditions.** The WindRider™ F-16 is designed to go fast in light air, too. The F-16 can use its performance over a wide range of wind speeds to leave competitive multihulls far behind.
- **Easy handling.** All controls fall easily to hand, foot pedals simplify steering, and unique, self-leveling foils keep you running straight and true. You're free to sit back and watch the world rush by.
- **Practicality.** Can any boat this fast be considered practical? The WindRider™ F-16's durable, economical polyethylene construction keeps the cost of owning this speed machine within reach, and maintenance demands to a minimum. No one else has rotomolded this type of performance boat before; it's a WindRider exclusive.

Sound like a rush? Get ready; you'll want to be aboard for the ride. To learn more about production and distribution of the WindRider™ F-16, call Andy Zimmerman at 1-800-311-SAIL. ■

## SNEAK PREVIEW



### WindRider™ F-16 Specifications

Designers:

Hydro Sail, Inc. and Wilderness Systems.

Length: 16'

Beam: 17' (foil tip to foil tip)

Weight: 390 lbs.

Rig: Cat rig, or sloop rig with optional asymmetrical spinnaker.

Specifications subject to change. Based on working prototype.

# Speed Quest

## Hydro Sail and Its Designers Believe That Real Sailing Begins When You Leave the Water.

Some sailors know that you have to leave the water to go fast. Sure, planing dinghies, catamarans and other conventional craft offer good performance, but the hardcore go-fast sailor knows that hydrofoils offer the quickest path to the fast lane. Hydrofoils keep the boat above the water, where friction drag can't slow it down.

For years, Hydro Sail Inc. and its principal designer have been designing and building boats that fly. Founder Dr. Sam Bradfield is a pioneer in the field of advanced watercraft. He's careful to point out that he's not simply a traditional yacht designer; instead, his expertise in aeronautics has taken him in a direction that most naval architects never explore. His real interest is in creating sail-powered craft that are faster than any others on the water.

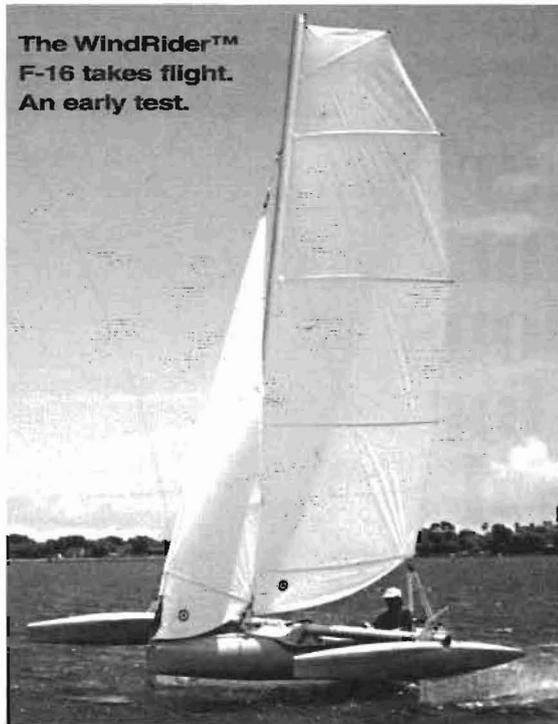
His career is distinguished by the design of numerous world speed record holders, beginning with (nf)<sup>2</sup> (Neither Fish Nor Fowl). (nf)<sup>2</sup> was a revolutionary craft; a foil-stabilized boat 20 feet long with a beam of 14 feet, weighing 550 lbs.

With 218 square feet of sail, it averaged 26.5 mph over a 500 meter course to set a Class B

(235 sq. ft. maximum sail area) mark in 1978. Later in 1978, Sam followed that feat with another world record for (nf)<sup>2</sup>, this time in Class C (300 sq. ft. maximum sail area). (nf)<sup>2</sup> went 28.1 mph over the 500 meter course.

When it came time for WindRider to create a class-leading hydrofoil, Dr. Bradfield and Hydro Sail were the natural choice to design it. We wanted a boat that was wickedly fast, but not so temperamental that it takes a team of engineers to assemble it or a test-pilot to sail it. His design reflects that philosophy.

The WindRider™ F-16 is remarkably easy to rig and sail, and is *fast*. Recent testing at Hydro Sail's Melbourne, FL location showed speeds of 30 mph-plus. Hydro Sail's unique automatic foil control device allowed easy control over the craft, without the need to worry about adjusting the attitude of the foils. Production versions of the F-16 will place a greater emphasis on speed over a wide wind speed range. However, top speed should still be impressive. ■



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## Orders, Availability & Pricing

Beginning July 1, we'll take orders for the WindRider™ F-16. Delivery of the first boats will be late autumn or winter 1997.

Based on the strong worldwide interest, we expect to pre-sell a significant number of F-16s before production begins. Dealers who order early will receive preferred delivery. If you wait to order in-season, there may be a delay of 6 months before you receive your boats. Of course, once production is fully up to speed, availability will be comparable to the current WindRider trimaran.

Need more convincing? This summer we'll conduct demonstrations of the WindRider™ F-16 across the country. Call us to arrange one in your area. One ride and you'll be hooked.

Pricing will be announced by July 1. We expect the WindRider™ F-16 to sell to consumers for less than \$8,000, complete with trailer. Margins should be comparable to the current WindRider™ trimaran.

To place your order or learn more, call Andy Zimmerman, (910)311-SAIL. ■

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## The Name Game

With the introduction of the F-16, we've chosen to call all our trimarans WindRiders. It's fast becoming a recognized name in the sailing industry, and we want to capitalize on that exposure with each new model we offer.

Ultimately, we would like to be known for trimarans in the same way that Hobie is associated with catamarans.

WindRider™ F-16 conjures up a feeling of speed and power, just the kind of image we want to portray with this revolutionary new craft. But, we would like to know what you think. Give us your feedback. Let us know if you like the name, if you don't – or if you have a suggestion you would like us to consider. ■

