

The next generation hydrofoil

The Float is a free ride hydrofoil that can be used both for windsurfing and kitesurfing. The Hydrofoil is reliable, durable and easy to use. The design allows a wide range of consumers to use the hydrofoil by having an adjustable back wing. The float consists of three parts, the mast, the front wing and the back wing. The front and back wing are connected to the mast with 6 mm torx bolts. The Float is provided with a convenient travel bag to store the parts.





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Made out of a 100% carbon fiber composite construction Universal Tuttle box connection



Strong square front wing connection pin



Adjustable back

wing to enlarge

or shorten the

fuselage

Convenient storage bag to store parts Large transition mast and fuselage to ensure a strong bond 900 cm2 freeride front wing

Jesse Tas Float the next generation hydrofoil 12 December 2019 Integrated Product Design Committee Dr. ir. Erik Tempelman Ir. Ehsan Baha Peter Weitenberg Company Tribal



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