

A man in a dark blue long-sleeved shirt and green and blue striped shorts is standing on a light blue wingfoil surfboard. He is holding a large, colorful wingfoil sail (yellow, green, and red) that is partially inflated. The sail is attached to a black foil. In the background, another person is visible on a surfboard, also holding a similar sail. The ocean is a deep blue with white foam from the surfboards. The sky is a clear, pale blue.

Shinn

WINGFOIL COLLECTION 2022

2022

WINGFOIL RANGE INTRO

Who can have predicted the meteoric growth of Winging but there is no doubt it's here to stay. The un-believable feeling of freedom, flying over water – few that tried it didn't become hooked. Here at Shinn we're unashamedly addicted.

We've been busy since the beginning of the sport exploring the variety of conditions that winging allows everyone to enjoy. As the sport develops so do the riders demands and the range of equipment expands to fulfill those needs.

For 2022 we continue with our already popular, amazingly easy suprahydro foil range and add to it an all new, super-efficient, high aspect Supraglide perfect for riders looking for the ultimate in speed and glide.



The Nubo board range has been expanded to include a larger, even easier to learn on 145-litre board and something geared towards the more experienced a 50-litre machine that excels at freestyle and wave riding alike.

Last but not least the Resurector is back refined, tweaked and upgraded and is joined by our new Escalator compact wing ensuring we have a wing for everyone. No matter your level or riding style we've got the gear necessary to inspire and enthuse your winging experience.

MARK SHINN,
PRODUCT DESIGNER

Mark Shinn



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ABOUT SHINN

Founded in 2005, **Shinn is the creation of multiple time World Kiteboarding Champion Mark Shinn.** A product of the first Generation of kiteboarding Mark was at the front of multiple styles and riding discipline changes with the constant shifts building and enhancing his feel and expectations of what his equipment should be capable of.

Born upon his retirement from competitive riding, **Shinn represents a passion for the creation of extremely high quality,** innovative kiteboards and more recently Hydrofoils. We pride ourselves with an almost obsessive attention to detail with a never ending goal of improving performance and usability at the same time.

No matter your kitesurfing ambitions or level, all riders are continuously learning. Here at Shinn everything we do is **designed to make your journey more comfortable and more rewarding** (and maybe just a little bit quicker!)



A woman with long blonde hair, wearing a dark wetsuit, is holding a wingfoil board. The board has a circular logo with the number '3.5' on it. The background is a dark, moody image of the woman and the board.

WINGS

WINGFOIL COLLECTION 2022

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ESCALATOR

NEW FOR 2022 THE ESCALATOR IS OUR NEW COMPACT WING DESIGN FEATURING A REFLEXED WINGTIP - TRAILING EDGE TENSION INDUCER.

Low aspect ratio wings deliver a compact feel by keeping the centre of effort around the rider's hands and enhance maneuverability through a reduced span however, rather than using a batten or strut to control the increased trailing edge surface area we turned to the natural tensioning properties of the leading edge – reflexing the tips delivers a constant tension in the wing canopy without adding weight where it hurts the most.

The massive low end grunts this wing develops allows the rider to choose a wing one or even 2 sizes below what they would otherwise use – perfect if freestyle and jumping is your thing but also ideal for lighter wind cruising as the larger sizes don't feel big (apart from in power delivery!) Jump onto the foil quickly and effortlessly and glide through the lulls without care.

Available in a huge range of sizes the 5.5m and above are a light wind dream whilst the smaller models become a freestyler's dream – popping and spinning with ease.



Shinn

ESCALATOR

COMPACT
MANOEUVRABLE
LIGHT

Shinn

SIZES (+20% proportional sizing)

3.7 m	4.2 m	4.8 m	5.5 m
6.2 m	7.0 m	8.0m	

FEATURES

Low AR design for a compact and manoeuvrable feeling

Reflexed wing tip automatically tensions the canopy

5mm coiled PU leash included

Long-short-long handle configuration ensures the perfect hand positions for everyone

Deep, powerful profile for fast foiling and riding the smallest wing possible

Twin inflation points allow for increased pressure in the strut, improving handling

Perfect for light wind cruising and freestyling

DESIGN FEATURES

Reversed Wingtip TE support

Deep Powerful Profile

No Windows

Light Wind and Freestyle specific

Extended handle config



#ESCALATOR SCHEME



RESURECTOR **V2**

IMPROVED IN EVERY WAY – STABLE, POWERFUL, AND YET DELIGHTFULLY PLAYFUL THE RESURECTOR V2 DELIVERS **INDUSTRY LEADING PERFORMANCE** IN AN EASY-TO-USE PACKAGE.

Reducing the strut length has created a more compact wing with effortless drift and flagging properties. The profile has been refined to deliver improved speed and upwind ability without compromising on the low-end starting power and pump-ability. The V2 delivers smooth and precise power control with excellent sensitivity to rider input.

To reduce tailing edge hooking and flapping the panel layout has been revised combined with a new upper strut profile - all designed to improve canopy tension without resorting to heavier, stiffer material.

The V2 also features our new Chrystal clear window material which is resistant to both cold weather and creasing ensuring your view is as good in 6 months as the first day on the water. Outstanding for wave riding, down-winding and newcomers to the sport alike.

Shinn

RESURECTOR

V2

POWER
STABILITY
CONTROL

SIZES (+20% proportional sizing)

2.0 m

2.8 m

3.5 m

4.2 m

5.0 m

6.0 m

FEATURES

Shorter strut for more compact feel and extraordinary flagging stability

Thinned profile is faster, lighter in the hands and superior upwind

Enhanced canopy tension reduces trailing edge flutter and hooking

Chrystal clear window technology resists creasing, cracking and fading

Long-short-long handle configuration ensures the perfect hand positions for everyone

5mm coiled PU leash included

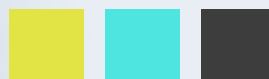
Twin inflation points allow for increased pressure in the strut, improving handling

Perfect for wave riders, downwinders and newcomers to the sport

Shinn



ALSO AVAILABLE IN
#COLD SCHEME



#HEAT SCHEME



TECH DETAILS - WINGS

LONG-SHORT-LONG HANDLE CONFIGURATION

For 2022 we move to a 3-handle configuration with the front and rear becoming elongated and the central one smaller. The elongated handles are both easier to grab in a hurry and allow every rider to find exactly the right spot (the balance of the wing can change with rider style and wing inflation pressure).

The central handle allows for flying the wing one handed and features attachment points for a harness line.



STRUT PROFILE

This new for 2022 profile better supports the canopy profile extending the useable wing range of the wing and increasing pumping efficiency.

Attaching the canopy directly to the rear section of the strut ensures zero deflection from the designed shape.



WINDOW POSITION

Relocated for 2022, there is no perfect position for the window however positioning it closer to the wingtip allows a safe field of view when the wing is in the normal riding position.

Constructed with our Chrystal clear technology these windows will not fade, crease or crack no matter the temperature.



TECH DETAILS - WINGS

TWIN POINT INFLATION

With the use of 2 high pressure inflation points we can differentiate the pressure in the leading edge and strut.

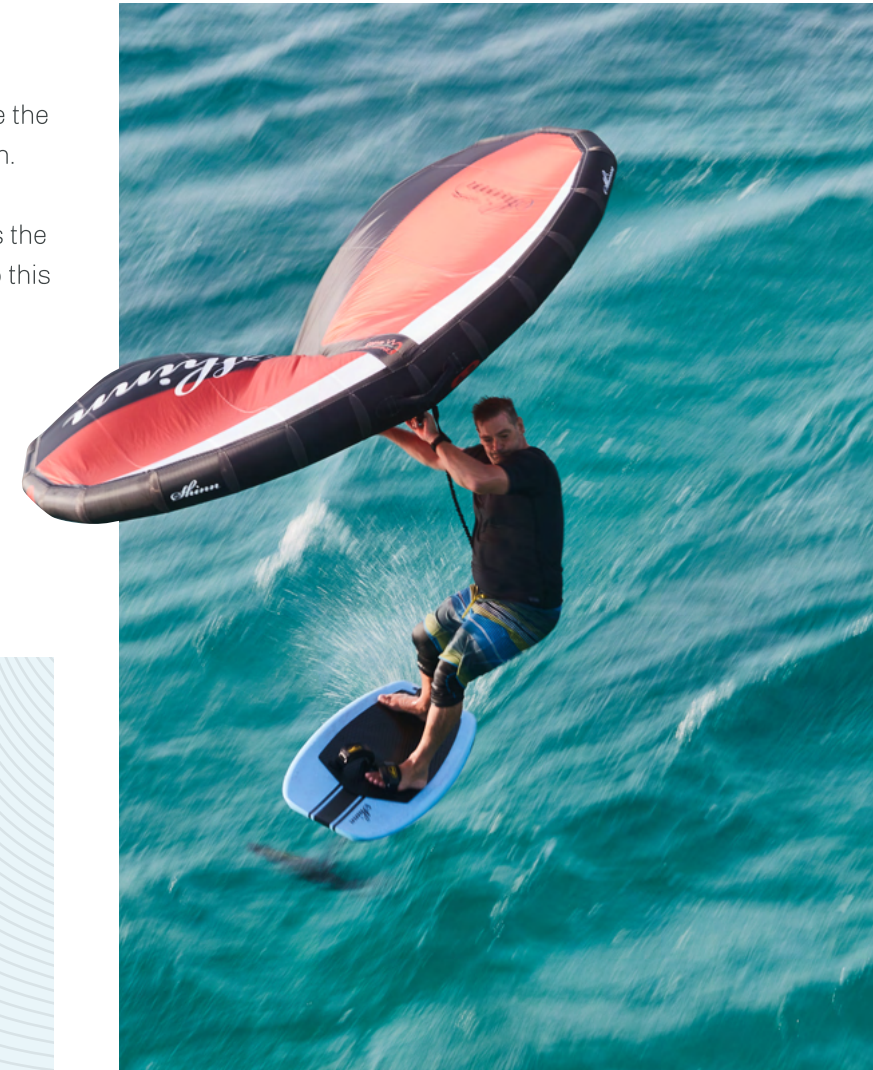
1 PSI more in the strut will improve the wing handling and rigidity especially when jumping. Deflation of the wing is also much faster – ideal in less than perfect climates.



ESCALATOR REFLEXED TIPS

The reflexed wing tip on the Escalator increases the canopy and trailing edge tension whilst in action.

The natural pressure of the LE pressure forces the tips outwards applying a constant tensioning to this large area of unsupported material.





HYDROFOILS

WINGFOIL COLLECTION 2022

Shinn

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SUPRAGLIDE

TWO YEARS IN THE MAKING, THE SUPRAGLIDE
MARKS OUR ENTRY TO **TRULY HIGH PERFORMANCE**,
HIGH ASPECT FOILS

Extreme performance without the need for extreme skills – rather than rushing to market with the first HA foil we designed our R and D kept searching for the right combination of performance speed and glide, combined with the comfort and ease of use that enables you to unlock 100% of your performance.

A true HA wing with an aspect ratio of 9.6 the Supraglide features our most hydrodynamically advanced under-cambered foil profile delivering impressive low speed stall resistance and a high angle of attack drop off.

Shinn

SUPRA- -GLIDE

100% SPEED AND COMFORT OF USE

Despite requiring a fraction more speed and technique to fly than the Suprahydro even intermediate riders will appreciate it's speed, glide, forgiving nature and carving agility (rare for such an efficient foil).. Ideal for Carving, Downwinders, Pumping and all-round fast riding.

Shinn

FEATURES

- Supreme glide and efficiency
- High aspect, reduced chord, low drag foil
- High Modulus (HM) carbon front wing construction
- New Fuser fuselage with adjustable mast position for ideal tuning
- High efficiency, flat G10 stabilisers SF40 and SF47
- Wide choice of full carbon or aluminium masts lengths
- Wing and stabiliser supplied with covers

SIZES & RECOMMENDED SET UPS

> 782 cm² - High performance speed and glide

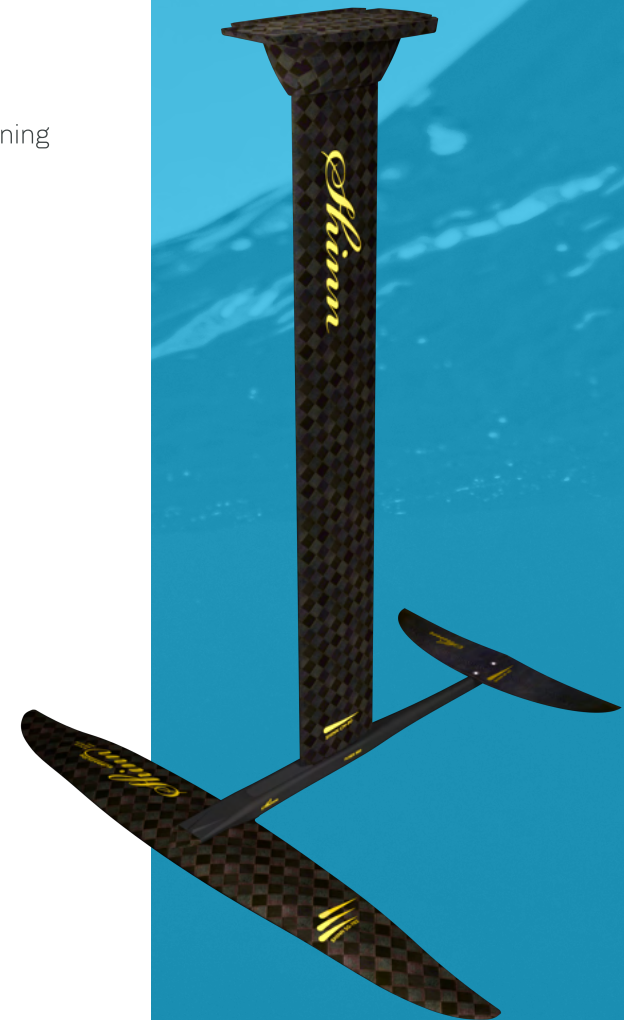
- Wing span - 856 mm
- Fuser - 580 Fuselage
- Stabiliser - G10 SF40

> 1066 cm² - High performance speed and glide

- Wing span - 1000 mm
- Fuser - 735 Fuselage
- Stabiliser - G10 SF40

> 1350 cm² - Light winds and pumping

- Wing span - 1113 mm
- Fuser - 735 Fuselage
- Stabiliser - G10 SF47





SUPRAHYDRO

THE SUPRAHYDRO REPRESENTS OUR **MOST ACCESSIBLE PERFORMANCE** HYDROFOIL IN THE LARGEST RANGE OF SIZES AND OPTIONS POSSIBLE

Designed with equal attention given to both ease and performance this truly is one foil that can do it all. The moderate aspect ratio and flat bottom profile deliver unparalleled low take off speeds and continues to fly at angles where other foils have already dropped you out of the sky-amazing features for beginners and wave riders alike.

Both the wings and stabilisers are constructed from our recycled multidirectional carbon and come supplied with covers to protect them when not in use. The Suprahydro can be completed with either a Carbon or Aluminium mast in a huge variety of lengths.

Shinn

SUPRA- -HYDRO

MOST ACCESSIBLE PERFORMANCE

The larger sizes 1650 up to 2250 represent quite possibly the easiest foils on the market to learn with while the 1400 down to the all new 720 are genuine high performance surf, kite and wing foils ideal for riding, gliding or jumping.

Shinn

FEATURES

Amazing low speed start and extreme stall angles make control intuitive

1650 – 2250 perfect for light winds and the easiest foils to learn on the market

1400 – 720 high performance surf and freestyle foils

Multi Directional (MD) recycled carbon, front wing construction

New Fuser fuselage with adjustable mast position for ideal tuning

Inverted winglet MD carbon stabilisers SW42 and SW36

Wide choice of full carbon or aluminium mast lengths

Wing and stabiliser supplied with covers

SIZES & RECOMMENDED SET UPS

> 720 cm² – surf, kite and freestyle

Wing span - 680 mm

Aspect ratio - 6.4

Fuser - 580 fuselage

Stabiliser - MD carbon SW36

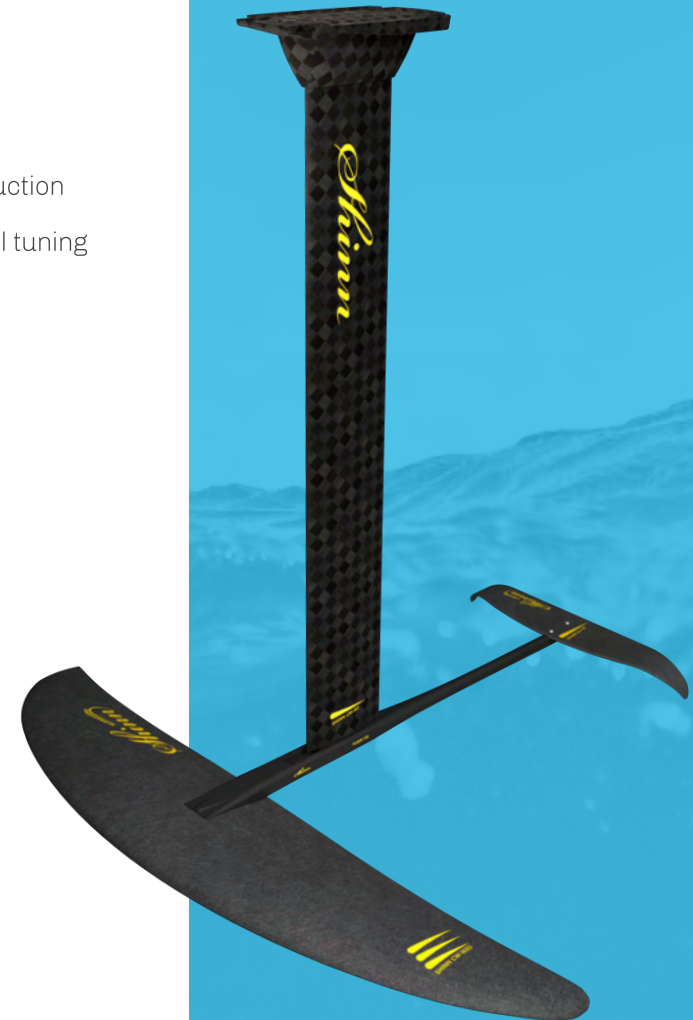
> 950 cm² – surf, kite and freestyle

Wing span - 780 mm

Aspect ratio - 6.4

Fuser - 580 fuselage

Stabiliser - MD carbon SW36



SUPRA- -HYDRO PT. 2

MOST ACCESSIBLE PERFORMANCE

The larger sizes 1650 up to 2250 represent quite possibly the easiest foils on the market to learn with while the 1400 down to the all new 720 are genuine high performance surf, kite and wing foils ideal for riding, gliding or jumping.

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SIZES & RECOMMENDED SET UPS **PT.2**

> 1200 cm² – surf, kite and freestyle

Wing span - 880 mm

Aspect ratio - 6.4

Fuser - 735 fuselage

Stabiliser MD carbon SW36

> 1400 cm² – light winds, surf and pumping

Wing span - 950 mm

Aspect ratio - 6.4

Fuser - 735 fuselage

Stabiliser MD carbon SW42

> 1650 cm² – light winds, heavy riders and pumping

Wing span - 1000 mm

Aspect ratio - 6.4

Fuser - 735 fuselage

Stabiliser MD carbon SW42

> 1950 cm² – extreme light winds and learning

Wing span - 1100 mm

Aspect ratio - 6.2

Fuser - 735 fuselage

Stabiliser MD carbon SW42

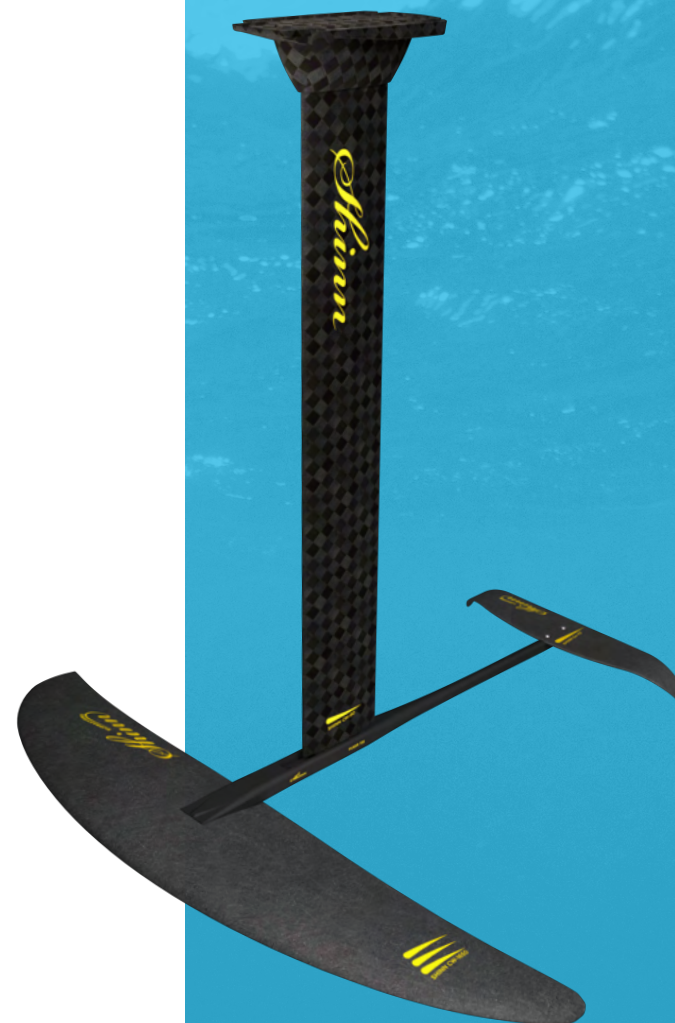
> 2250cm² – first days foiling

Wing span - 1100 mm

Aspect ratio - 5.4

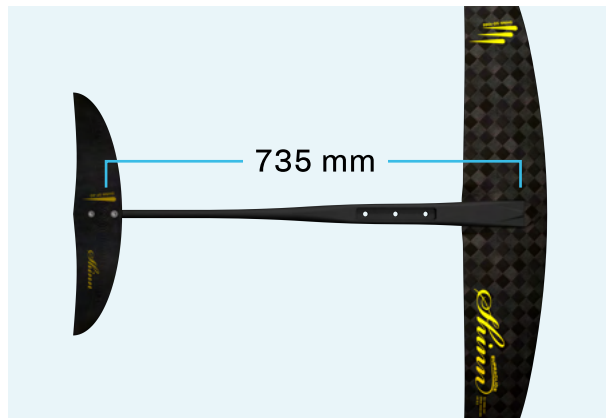
Fuser - 735 fuselage

Stabiliser MD carbon SW42



TECH DETAILS - FOILS

FUSER - AVAILABLE IN 2 LENGTHS



MAST POSITION ADJUSTMENT

The Fuser allows a choice of mast positions to tune your foil to your sport and style. The 580 has 3 positions and the 735 two. Use the blanking plates supplied to fill the section of the mast pocket not used.

Fuser 580

- > Forward position KITE
- > Middle position SURF
- > Rear position WING

Fuser 735

- > Forward position SURF
- > Rear position WING



PROFILE UPDATED TO REDUCE DRAG

The Fuser features all new shaping designed to reduce parasitic drag when gliding especially when pumping,

The new integrated stabiliser connection guarantees a stiff joint and a minimum of flow disruption.

(!) stabiliser S20.1 and S20.2 are not compatible with the fuser fuselage



TECH DETAILS - FOILS

UPDATED FRONT WING MOUNTING ANGLE

Fine tuning the wing mount angle reduces profile drag in the foil and improves the glide.

(!) Suprahydro wings can be used on all surf fuselages however Supraglide wings can only be used on the FUSER fuselage



STABILISERS - TWO VARIANTS

> SF stabilisers

These winglet free stabilisers feature very fine profiling to balance lift and minimize drag. Constructed in G10 for maximum stiffness and durability. Available in 2 sizes SF40 and SF47 these stabs offer the highest Performance and lowest drag possible,

> SW stabilisers

Featuring down turned winglets the SW range of stabilisers offer an amazing balance between foil stability and efficiency. Constructed in our recycled MD carbon technology they are available in 2 sizes – SW35 and SW42.



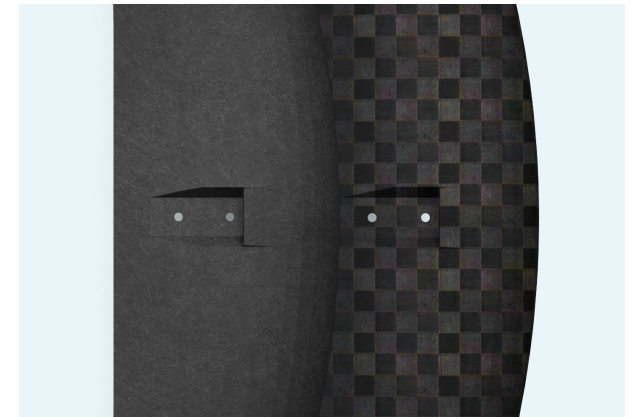
WING TECHNOLOGY

> HM Carbon

The Supraglide foils are constructed with our double High Modulus Carbon technology. HM carbon has ideal properties for high performance wings with thin foil sections and a reduced chord putting all the emphasis on ensuring the wing is stiff and strong enough to perform.

> MD Carbon

The Suprahydro foils are constructed with our recycled Multi-Directional carbon technology. MD carbon combined with a CNC cut EPS foam core delivers an outstandingly light wing with the thickness and larger chord ensuring they are stiff enough for all rider standards.



TECH DETAILS - FOILS

MAST TECHNOLOGY

> Aluminium masts

Available in lengths: 60, 75, 80

> HM Carbon masts (supplied with covers)

Available in lengths: 60, 75, 82, 90, 100, 110



WINGFOIL BOARD

WINGFOIL COLLECTION 2022

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NUBO **V2**

THE NUBO V2 IS OUR DEDICATED **WING FOIL BOARD** THAT COMBINES PERFORMANCE AND ACCESSIBILITY IN A RANGE OF 6 SIZES TO SUIT **ALL RIDERS AND CONDITIONS.**

Designed around a Compact Board Concept - minimizing un-needed length and width in favor of rider friendly thickness - the volume has been distributed to make standing up effortless even in the lightest of winds and allowing riders to ride a size smaller than they are used to without problem.

The enlarged surface area ensures the Nubo releases effortlessly from the water with hard edged rails and a flatter tail rocker to ensure you're flying whilst others are still pumping. Our concave deck shaping lowers the center of gravity to increase foiling stability and surrounds the full-cover EVA deck pad.

The Nubo has inserts for 1, 2 or 3 strap set ups and a base mounted carry to handle to ensure getting in and out of the water is as easy as riding the board.

Developed with an EPS / carbon/glass-biax construction, the Nubo delivers an outstandingly strong yet lightweight construction.

Shinn

NUBO

V2

STABLE
COMPACT
EASY RIDING

WEIGHT

Beginner - weight + 40

Intermediate - weight + 10

Advanced - you choose

Shinn

FEATURES

CNC shaped core with full carbon lamination

Industry standard 90mm foil boxes with top to bottom pvc re-enforcements

Balanced volume distribution ensures effortless standing even on the smaller sizes

Multiple footstrap options for 0, 1, 2 or 3 strap riders

Foil scale to ensure your set up is perfect each and every ride

Concave deck improves control for both starting and riding

SIZES

> Nubo 145 **NEW**

Length - 6'3" (190cm)

Volume - 145l

Width - 31.7" (80.6cm)

Thickness - 5.2" (13.2cm)

> Nubo 105

Length - 5'5" (165 cm)

Volume - 105l

Width - 27" (68.5cm)

Thickness - 4.9" – 12.4 cm

> Nubo 65

Length - 4'10" (147 cm)

Volume - 65l

Width - 23" (58.4 cm)

Thickness - 3.9" (9.9 cm)

> Nubo 125

Length - 6'3" (190cm)

Volume - 125l

Width - 30" (76 cm)

Thickness - 4.7" (11.9 cm)

> Nubo 85

Length - 5'0" (152.5 cm)

Volume - 85l

Width - 25" (63.5 cm)

Thickness - 4.5" (11.5 cm)

> Nubo 50 **NEW**

Length - 4'6" (137 cm)

Volume - 50l

Width - 20.9" (53 cm)

Thickness - 4.0" (10.1 cm)



TECH DETAILS - NUBO

COMPACT OUTLINE

The Nubo range features our compact outline concept ensuring a small feeling ride that's easy to stand and start on.

Reducing length, maintaining width and increasing thickness packs the necessary litres into the smallest package possible .

Don't believe us? Give it a try.... Riders consistently use a Nubo a size smaller than they are accustomed to with no difficulties at all.



BALANCED VOLUME DISTRIBUTION

A carefully implemented volume distribution is essential in providing a stable and easy starting platform together with balanced riding when not on the foil.

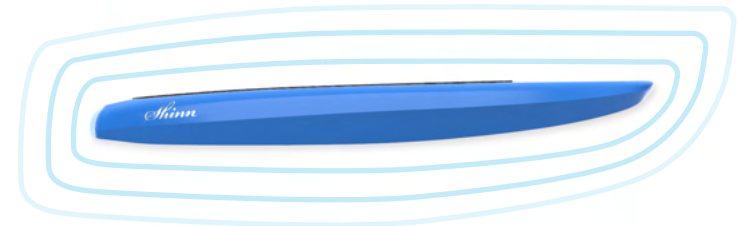
The chopped nose of the Compact Board Concept ensure the minimum possible length without compromising the boards volume and also helps recover faster from accidental touchdowns.



ROCKER

Featuring enough nose lift to recover from inadvertent touch downs the Nubo rocker is optimised to maximise waterline length, essential in achieving take off speed with light winds and small wings.

A slight tail kick makes it easier to kick the board up onto the foil without the reduction of volume in the rear of the board that radical cut-aways create.



TECH DETAILS - NUBO

CONSTRUCTION

At the heart of the Nubo is a CNC shaped, light-weight EPS foam core laminated with a combination of Carbon and Glass fibre Biax layers ensuring a stiff, light and durable foilboard.

The industry standard 90mm spaced foil tracks are embedded in high-density PVC foam and carbon ensuring their strength and rigidity is integral.



FOOTSTRAP OPTIONS

Featuring multiple options all sizes of the Nubo can be set up with one, 2 or 3 strap arrangements.

A variety of stance widths (5 positions on both the front and rear) ensure every riders stance can be accommodated.

Don't like to use straps? The Nubo can be ridden strapless too.



A grayscale photograph of two people riding wingfoils on the ocean. The person on the left is in a crouched position, while the person on the right is standing. Both are using large, dark sails with the 'Shinn' logo. The background shows gentle waves.

IT'S SHINN'S

WINGFOIL COLLECTION 2022

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WINGFOIL COLLECTION 2022

2022

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