



2020

JAEGER STONE

innovation
STARBOARD
quality



ALBERT PIJOAN



REMI VILA



JAEGER STONE

Australia @ John Carter



SARAH QUITA OFFRINGA



ALBERT PIJOAN



WWW.STAR-BOARD.COM





RHINO



STARLITE



FLAX BALSAs



CARBON



CARBON REFLEX



OUR SCHOOL SPECIAL TECHNOLOGY



These boards are built with one mission in mind: to make them as durable as possible for schools and centres.

The entire board is wrapped in a thick, tough thermoplastic polymer ABS skin (not to be confused with ASA), with a double wrap around the rails.

100% long term quality.

OUR BEST VALUE OFFERING



0.6mm Australian pine wood sandwich wrapped with Military grade -glass and laminated with cutting edge Bio Resin.

A high quality value package with excellent finish. The Starlite technology feels especially crisp and has extra high impact resistance.

DURABLE, LIGHT AND RESPONSIVE



Designed from the ground up to be especially strong, durable and responsive.

The PVC sandwich deck is reinforced with uni-directional flax fibres and UD carbon stripes to stiffen up the most stressed sections.

A high end sandwich bottom using selected end-grain balsa and bio resin, providing it with its responsive yet solid feel, all at reduced weight.

Wave models add a full-perimeter Carbon-Innegra rail band for extra strength to endure the best fun days.

AVAILABLE EXCLUSIVELY FOR THE ISONIC AND FUTURA



Ultralight weight at a reasonable price. The bottom is built in full T700 uni-directional flat-woven carbon for maximum stiffness while the deck is 60% UD carbon arranged in three axis for optimized flex. The composite sandwich layers include the use of ultra-high density PET for enhanced durability.

OUR TOP-OF-THE-LINE TECHNOLOGY



Lightest, fastest, most responsive: these full carbon boards use Toray T700 multi-axial flat-woven carbon layers individually optimized by orientation: board by board and size by size. So instead of being overly stiff like typical carbon boards, Starboard's Carbon Reflex technology gives you flex when landing big jumps, spring when transitioning in turns, control and speed when racing across choppy waters and an immediate response to your every input.



MAX GHIRETTI

JAKE GHIRETTI



Board	Rio S	Rio M	Rio L	Rio XL
Length	295 cm	308 cm	332 cm	336 cm
Width	79 cm	82 cm	87 cm	82.5 cm
Weight <i>Rhino</i>	16.6 kg	17.6 kg	19.2 kg	
Weight <i>Rhino (No Pads)</i>		17.6 kg		18.4 kg
Weight <i>Starlite</i>	TBA	TBA	TBA	
Fins <i>Supplied with board</i>	1x Drake Shallow 310 + 1x Clipperbox Daggerboard 570	1x Drake Shallow 410 + 1x Clipperbox Daggerboard 570	1x Drake Shallow 410 + 1x Clipperbox Daggerboard 570	1 x Allgaier 62 + Drake Shallow 220
Fin Box	Tuttle Box + Clipperbox	Tuttle Box + Clipperbox	Tuttle Box + Clipperbox	US Box 8" + Allgaier

⊘ Footstraps supplied only with Starlite



RIO

The Rio S, M and L are Starboard's renowned entry level boards.

Straight outlines provide upwind drive ensuring a successful first day on the water.

The thick boxy rails and extra width deliver confident Rio stability.

A longer waterline combining Long Tail Technology provides wonderful glide and easy early planing.

Once up and planing, the Rio feels exciting and free as you push onto the contoured aft deck where the cutaways maximize planing pleasure.

Long Tail Technology

The unique Long Tail design extends the water surface behind the fin box, allowing progressing riders to glide faster, with smooth transition on to the plane Easier than ever before.

Inboard Rail Shape

The contoured aft deck simplifies your first planing experience as your feet enjoy a comfortable inboard curve to push against. The Rio seamlessly links entry level with planing performance.

Rhino Construction

Rhino boards are built tough with one mission in mind: to make them as durable as possible for schools and centres.

The entire board is wrapped in a thick, tough thermoplastic polymer ABS skin (not to be confused with ASA), with a double wrap around the rails.

100% long term quality.

New Starlite Construction

Light and with a nice crisp feel on the water. It's ideal for the new windsurfer looking to buy their own progressive entry-level board.

The Rio Rhino and the Rio Starlite have a soft EVA deck finish and two rows of footstraps: one row positioned for progressing riders and the second for full-planing performance.

Rio Rhino No-Pads Version

The Rio Rhino is also available in a No-Pads version. Removing the pads on the deck makes this board even simpler to maintain and more resistant to wear and tear of extended heavy duty use. The No-Pads version S, M, and L are simplified with one row of footstraps positioned for progressing riders.



RIO XL

The recommended entry-level board for schools preferring the classic teaching style that requires a board with length, traction and glide.

No-Pad Version only: the Rio XL is available only in No-Pads version. Rio XL has no footstraps inserts.



CAMILLO PILLONEL

START



START



The World's most stable windsurf board. Popular with windsurfing schools as the first board to teach beginners on: LEARN IN 60 MINUTES. With its exceptional stability, there is no easier board to learn windsurfing on. The contour deck allows inboard footstraps to be reached easily and in total comfort.

WHAT'S GREAT?

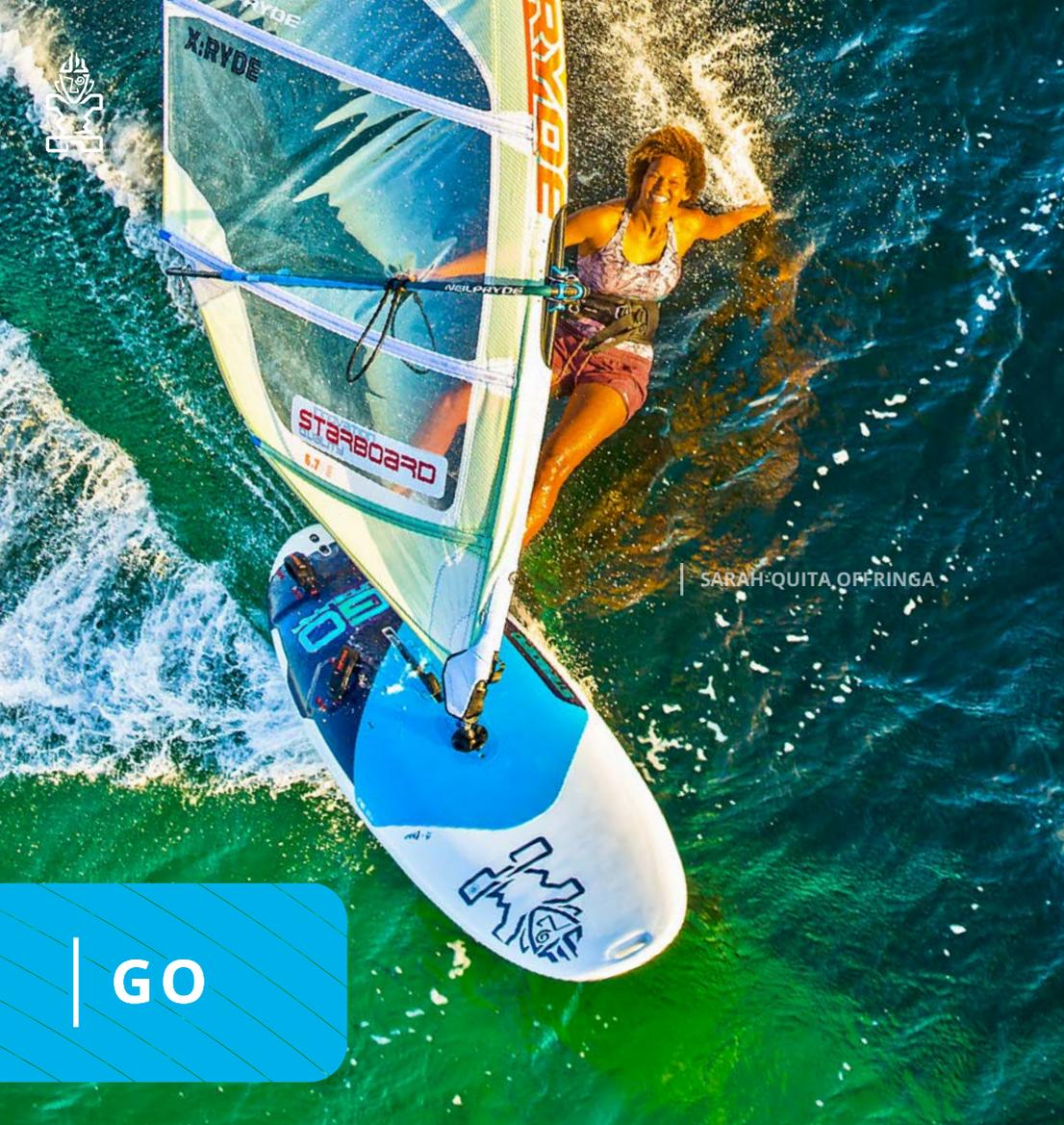


Rhino Construction - these boards are built in one construction with one mission in mind: to make them as durable as possible for schools and centres. The entire board is wrapped in a thick, tough ABS skin with a double wrap around the rails.

The Start Rhino has a soft EVA deck finish and one row of footstraps: the intermediate setting which is ideal for progressing riders.

Board	START M	START L
Volume	238 l	246 l
Length	284 cm	285.5 cm
Width	94 cm	101 cm
Weight <i>Rhino</i>	17.4 kg	18.9 kg
Fins <i>Supplied with board</i>	1x Drake Shallow 410 1x Clipperbox Daggerboard 570	1x Drake Shallow 410 1x Clipperbox Daggerboard 570
Fin Box	Tuttle Box + Clipperbox	Tuttle Box + Clipperbox

No footstraps supplied



SARAH-QUITA OFTRINGA



Model	Duo 122	133	144	155	Windsurfer 165	Windsurfer 175	Windsurfer 195
Length	228 cm	238 cm	237 cm	236 cm		268 cm	271 cm
Width	80 cm	80 cm	83 cm	87 cm		83 cm	87.5 cm
Weight <i>Starlite</i>	TBA	TBA	TBA	TBA	TBA	TBA	TBA
Fins <i>Supplied with board</i>	1x Drake Freeride Power 42	1x Drake Freeride Power 44	1x Drake FreeRide Power 46	1x Drake FreeRide Power 48	1x FreeRide Power 48 + Daggerboard 570	1x FreeRide Power 50 + Daggerboard 570	1x FreeRide Power 52 + Daggerboard 570
Fin Box	2x Tuttle Box	2x Tuttle Box	2x Tuttle Box	2x Tuttle Box	Tuttle Box + Clipperbox	Tuttle Box + Clipperbox	Tuttle Box + Clipperbox

Centre fins are not supplied



GO

The iconic GO boards are completely refreshed for 2020 with new shapes, new sizes and an all-new Starlite construction.

WHAT'S NEW?

Changing the experience of planing, GO 122, 133 and 144 share the amazing shape features of the 2020 Carve line up.

The Gravity Control System was introduced by Starboard as a revolutionary concept and has helped propel our iSONICS and Formula boards to multiple world titles.

The 2020 GO boards now adopt the same principles bringing your sail more vertical for better control. It improves jibing performance by providing more rail pressure, giving you more grip, more power and more control while carving. The center of gravity is lowered, so you feel locked in, stable and ready to accelerate with every gust.

ULTRA extended flat section in the rockerline

The secret to a whole new level of freeride performance. This gives a longer, more efficient planing surface that helps you get planing, keep planing and accelerate more with every gust.

New GO Duo 122: the compact freeride shape for kids and adults to share. As a kid's board, its short, compact outline makes it easy to maneuver and handle. The centre fin helps stay upwind and track in a straight line. For adults, remove the centre fin, adjust the straps to their performance positions and unlock the maximum performance mode of the board.

New GO 133, 144: the 133 and 144 share the same shapes as the Carve E 133 and 144, with 20cm longer flat sections that get them planing super early, super easily and keep them planing efficiently through wind lulls.

New GO 155: a larger version of the 144. Replacing the outgoing 155, the shorter compact shape enhances control while planing up quicker and more easily thanks to the extended-flat rockerline concept.



New GO Windsurfer 165: finally, this much requested model is made available within the GO Windsurfer range. The 165 size is the ideal entry-level and progressive board for smaller riders. Like the 175 and 195, the 'Windsurfer' variant of the GO has a retractable daggerboard and an elongated shape for a really nice traction and a nice glide before planing.

TECHNOLOGY

The GO 2020 are available exclusively in Starlite technology, a significant step up from the standard construction typically used in this price category: lighter weight, stiffer construction, tougher against impacts and with a crisper, more high-performance feel on the water.



ALBERT PIJUAN

CARVE



Model	101	111	122
Length	229 cm	227 cm	228 cm
Width	71 cm	75.5 cm	80 cm
Weight <i>Flax Balsa</i>	TBA	TBA	TBA
Weight <i>Starlite</i>	TBA	TBA	TBA
Fins <i>Supplied with board</i>	1x Drake Freeride Power 36	1x Drake Freeride Power 38	1x Drake Freeride Power 42
Fin Box <i>Flax Balsa</i>	Foil Box	Foil Box	Foil Box
Fin Box <i>Starlite</i>	Tuttle Box	Tuttle Box	Tuttle Box



CARVE



Smart freeride boards intelligently designed. Everyone wants a board that goes fast with total control, jibes beautifully, planes easily and then just keeps on planing.

Welcome to the all-new Carve and Carve E; an exciting new range for riders who want the future of freeride now.

WHAT'S NEW?



The original Gravity Control System was introduced by Starboard as a revolutionary concept and has helped propel our iSonic and Formula boards to multiple world titles.

The 2020 Carve boards adopted the same system, making your sail more vertical for better control. Improving jibing performance by providing more rail pressure allows more grip, more power and more control while carving. The center of gravity is lowered so you feel locked in, stable and ready to accelerate with every gust.

The secret to a whole new level of freeride performance: a 15 cm extended flat section in the rockerline. This gives a longer, more efficient planing surface that helps get you planing, keep planing and accelerate more with every gust.

Carve 101: Compact. The 101's length was reduced at both the nose and tail.

The extended flat section on this board was fine-tuned to be slightly shorter along the sides of the board, giving the 101 a particularly slippery and fast feeling in stronger winds.

Carve 111 and 122: Again the overall lengths are reduced both in the nose and tail. Further refinement of the new 111 and 122 outlines reduced width by 1cm overall, but 1cm wider in the tail area. Result: improved jibing reaction, boosted control and enhanced acceleration in the upper wind-range.

TECHNOLOGY



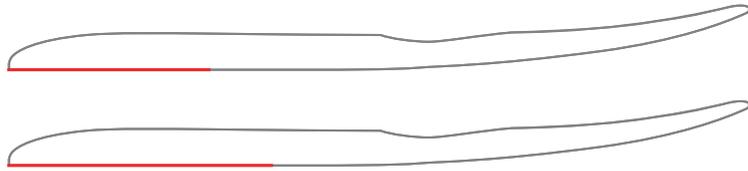
Available in Flax Balsa and Starlite technologies. Both technologies have been refined and improved to offer enhanced durability.

Ready to Foil on all Flax Balsa models.



CARVE/CARVE E

NEW FOR 2020



20 cm LONGER FLAT

Earlier and easier planing more consistent through lulls.



RECESSED MAST TRACK

Lower center of gravity and drive.
More grip. More Power. More Control.
More Fun.

...

Model	133	144
Length	238 cm	237 cm
Width	80 cm	83.5 cm
Weight <i>Flax Balsa</i>	TBA	TBA
Weight <i>Starlite</i>	TBA	TBA
Fins <i>Supplied with board</i>	1x Drake Freeride Power 44	1x Drake Freeride Power 46
Fin Box <i>Flax Balsa</i>	Foil Box	Foil Box
Fin Box <i>Starlite</i>	Tuttle Box	Tuttle Box



CARVE E

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E is for Energy.

The two largest Carve models evolve to Carve E, denoting their extra-long extended rocker flat, 20cm longer flat than previous models. That 'E' gives the 133 and 144 exceptional planing efficiency and to keep planing easily in challenging gusty conditions.

WHAT'S NEW?

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Carve E 133: a total of 8cm length was reduced from the new 133E's nose and tail. Narrower overall by 1cm but 1cm wider in the tail area improved jibing reaction, boosting control and improved acceleration in the upper wind-range.

Carve E 144: the 144E's length was reduced both in the nose and tail by a total of 9cm. The outline of this model was further refined adding 1cm width in the tail area to boost control and improve acceleration in the upper wind-range.

TECHNOLOGY

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Available in Flax Balsa and Starlite technologies. Both technologies have been refined and improved. Now more durable than ever.

Ready to Foil on all Flax Balsa models.



SUP WINDSURFING

Windsurfing and paddle boarding in one perfect combination. Each SUP Windsurfing board evolves from a popular Starboard paddleboard shape, with the addition of a mast track for plug and play windsurf simplicity. Starboard's innovative, lightweight side-biter fins give the boards directional traction. A great choice for sharing windsurfing and paddleboarding with friends and family.

WHAT'S NEW?

The SUP Windsurfing range has been completely revised and simplified, with the introduction of the new super-gliding GO models. The GO models have a very low rocker line and a deep mono-concave channel along the bottom to maximise water length, glide and stability.



2020 SUP Windsurfers no longer have centre fins. We've replaced them with oversized side-biter fins that give the same traction as the centre fin with the added advantage of reduced weight, easier carrying, easier storage, a cleaner and nicer SUP experience. For those pushing the SUP Windsurfers into stronger winds, they greatly improve handling and control as you gain more speed.

Three sizes are available, all in ASAP technology and featuring full EVA-covered decks:

GO 11'2" x 32": ideal for flat water cruising with still lots of stability.

GO 12'0" x 30": the fastest option with the most glide.

GO 12'0" x 34": the most stable model for heavier riders.

Board	GO ASAP 11'2" x 32"	GO ASAP 12'0" x 30"	GO ASAP 12'0" x 34"
Length	346 cm	372 cm	372 cm
Width	81.5 cm	76 cm	87.5 cm
Weight <i>ASAP</i>	13 kg	13.1 kg	14.4 kg
Fins <i>Supplied with board</i>	1x Drake Shallow 220 2x Sail Fin	1x Drake Shallow 220 2x Sail Fin	1x Drake Shallow 220 2x Sail Fin
Fin Box	US 10" 2x Surf Fin Z	US 10" 2x Surf Fin Z	US 10" 2x Surf Fin Z



SUP WINDSURFING INFLATABLE

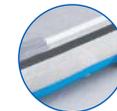
One toy for all the family. Compact, light and strong, you can go paddleboarding, learn windsurfing and even get planing with its footstraps and water-releasing Rail Edge technology. It's great for teaching your kids to windsurf and best of all, it rolls up into a bag and packs neatly into the trunk of your car.

WHAT'S NEW?

The 2020 collection is vastly simplified and continues to offer benchmark features on any inflatable.



Removable centre fin box.



Rail Edges enables full planing performance.



Removable mast track for a flat deck in the paddle board mode.



Optional footstraps further improve planing performance.

iGo 10'8" x 33": the all-rounder that's more stable thanks to extra width. Suitable for cruising, learning and paddling with stability.

Blend 11'2" x 32": the all-rounder that's a bit longer and a bit narrower to emphasize glide.

Touring 12'6" x 30": the fastest model. It is narrower and has a long parallel outline for the best glide and directional traction.

Board	iGO 10'8" x 33"	Blend 11'2" x 32"	Touring 12'6" x 30"
Length	325 cm	341m	381 cm
Width	84 cm	81.5 cm	76 cm
Thickness	6"	6"	6"
Weight	11.9	TBA	11.3
Fins <i>Supplied with board</i>	2x Drake Shallow 220	2x Drake Shallow 220	2x Drake Shallow 220
Fin Box	1x US Box 1x Removable US Box	1x US Box 1x Removable US Box	1x US Box 1x Removable US Box



SCHOOL EDITION

Learning on an inflatable adds safety and fun. And beginners just can't break the nose no matter how many times you fall over. Starboard's Whopper School Edition even maximizes value for schools by removing the bag and pump from the price. It's our favourite board to teach windsurfing on and enjoy Stand Up Paddling. Highly recommended for school and centres.

FEATURES

The Whopper shape replaces the previous shape that was based on the AirPlane 290. This shape has more glide and is SUP friendly, great for schools when it's not windy and to enjoy a SUP session.

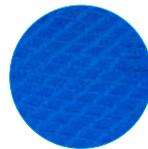
Double-layer, low-extension woven drop-stitch Fusion welded technology adds stiffness, improves durability with a higher resistance to puncture, improves shape stability over time and reduces weight.



Starboard exclusive feature: fully retractable daggerboard for real upwind performance, more stability and easy storage



Removable mast track for a flat deck in the paddle board mode.



Full Deck EVA for comfort and grip



Volume	300
Length	305 cm
Width	89 cm
Thickness	6"
Weight	TBA
Fins	Clipperbox Daggerboard 570 1x Drake Shallow 220
Fin Box	1x Removable US Box + Clipperbox



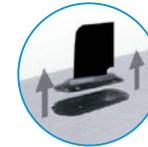
AIRPLANE

The innovative inflatable windsurf boards capable of full planing and real carve jibing.

FEATURES

Double-layer, low-extension woven drop-stitch Fusion welded technology adds stiffness, improves durability with a higher resistance to puncture, improves shape stability over time and reduces weight.

New improved efficiency and reduced drag ensure easier planing. Enclosing the AirPlane's rear fin box permanently in the board streamlines the bottom shape, which improves early planing and top end speed. The new box is glued in place and no longer removable, which also makes the board easier to set up.



Removable centre fin box



Integrated deck plate simplifies assembly



Rail Edge Technology enables full planing performance



Mushroom shaped mast insert: the safest and strongest system



	242	255	290
Length	242	255	290
Width	72 cm	78 cm	90 cm
Thickness	6"	6"	6"
Weight	TBA	TBA	TBA
Fins	Drake FreeRide Power 40 + Drake Shallow 22	Drake FreeRide Power 42 + Drake Shallow 22	Drake Shallow 41 + Daggerboard 57
Fin Box	Tuttle Box + Removable US Box	Tuttle Box + Removable US Box	Tuttle Box + Clipper Box



SUP WINDSURFING SAIL

The sail package for powering SUP boards and beginner windsurf boards. Starboard's extra durable SUP Windsurfing sail is a great addition to any SUP board fitted with a sail connection or for first time learning and progressing windsurfers. Light, powerful and durable; designed specifically to provide drive and forward pull at a low weight.

WHAT'S NEW?

4.5, 5.5, 6.5: improved sail design with a longer second batten, stiffer boom clamp and a more durable universal joint.

1.2, 2.0, 3.0: all-new sails, replacing the 'Kids' sails and the 'Start' sails.

The 1.2 and 2.0 have a mini-mast that replicates the right stiffness and flex of a larger sail for these tiny sizes. Drastically lighter and perfectly adapted to kids.

Volume	1.2	2.0	3.0	4.5	5.5	6.5
Luff	205	250	310	385	434	456
Boom	102	110	150	175	186	206
Recommended Mast	Super Skinny 205	Skinny 250	310 RDM	285 RDM	430 RDM	430 RDM



SUP WINDSURFING COMPACT SAIL

The compact version of the extra durable SUP Windsurfing sail package. With its four-piece mast and three-piece boom, everything collapses into a small bag that's convenient to carry and store.

WHAT'S NEW?

Improved sail design with a longer second batten, stiffer boom clamp and a more durable universal joint.



Volume	4.5	5.53	6.5
Luff	385	434	456
Boom	175	186	206
Recommended Mast	285 RDM	430 RDM	430 RDM



WATERMAN INFLATABLE PACKAGES

The compact version of the Waterman Package: includes an inflatable SUP Windsurfing board made with state of the art woven Fusion welded technology. Sporting Rail Edges and screw-in footstrap inserts. The rig has a durable Compact sail with a four- piece compact mast.

Comes with a three-piece Tufskin paddle.

New model options:
iGO 10'8" x 33"
Blend 11'2" x 32"
Touring 12'6" x 30"



Board	Blend 11'2" x 32" or iGO 10'8" x 33" or Touring 12'6" x 30"
Sail	SUP Windsurfing Compact 5.5
Paddle	SUP Enduro 2.0 Tiki Tech M With Hybrid Carbon 3 Pcs Adjustable S35



WATERMAN PACKAGES

An attractively priced grab-and-go package for windsurfing and paddle boarding in one. The board is great for flatwater paddling, open-ocean paddling and light wind windsurfing up to semi-planing.

The glide and overall windsurfing sensation is impressive and confidence inspiring as this board has extra nose lift to maximise performance.

The rig has a durable Compact sail with a four- piece compact mast.

Supplied with a three-piece Tufskin paddle.

New GO 11'2" x 32" board model.



Board	GO 11'2" x 32"
Sail	SUP Windsurfing Classic 5.5
Paddle	SUP Enduro 2.0 Tiki Tech M With Hybrid Carbon 3 Pcs Adjustable S35



HEATED & BONDED FOR LIFE

MECHANICAL BOND

STRENGTH + DURABILITY

Glue is never forever.

Starboard's new welding technique turns two into one - using heat to bond two separate pieces of PVC into a single solid unit. Heat-welded PVC creates a mechanical bond that's stronger, lasts longer - and is better for the environment.



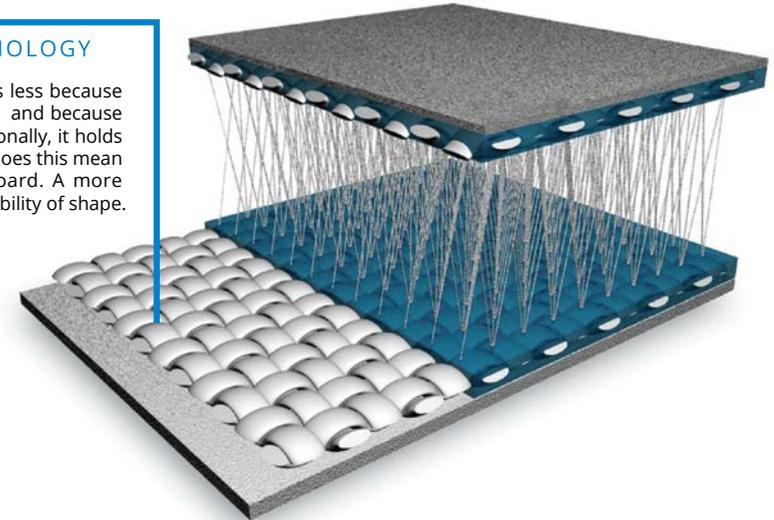
STRONGER, STIFFER, LIGHTER

After 5 years of research & development, we introduce the next evolution of inflatable board technology.

LESS YARN = LIGHTER + LESS STRETCH = STIFFER

WOVEN TECHNOLOGY

Woven fabric weights less because it uses less material - and because it only stretches diagonally, it holds more tension. What does this mean for you? A stiffer board. A more responsive ride. Durability of shape. More fun.

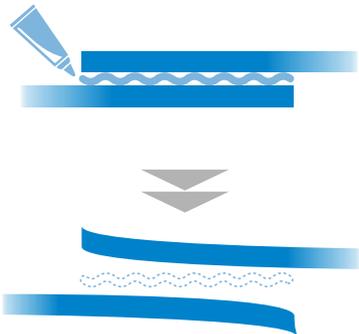


GLUE

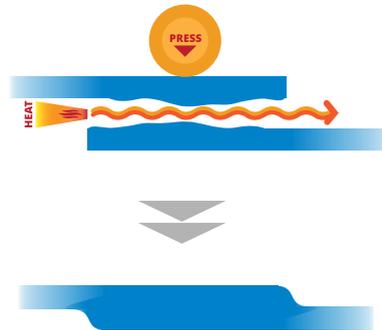
VS

WELD

ADHESIVE BOND



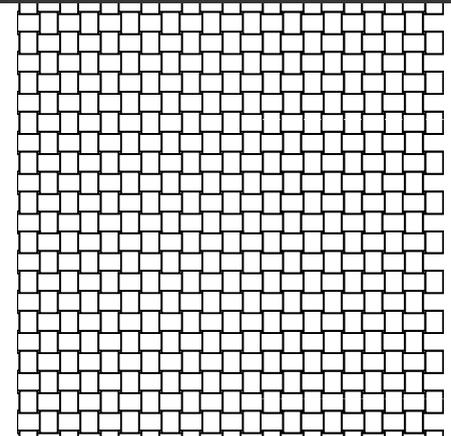
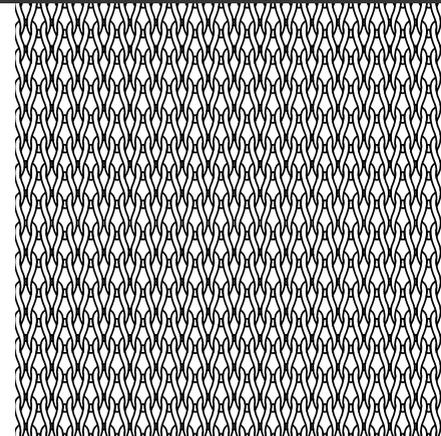
MECHANICAL BOND



KNITTED

VS

WOVEN





PHILIP KOSTER

ANZALO COSTA HOEVEL

FUTURA



Model	97	107	117	127	137
Length	228 cm				
Width	67 cm	71 cm	77.5 cm	86 cm	89 cm
Weight <i>Carbon</i>	TBA	TBA	TBA	TBA	TBA
Weight <i>Flax Balsa</i>	TBA	TBA	TBA	TBA	TBA
Fins <i>Supplied with board</i>	Drake Slalom DW 36 Ready to Race	Drake Slalom DW 38 Ready to Race	Drake Slalom DW 42 Ready to Race	Drake Slalom DW 44 Ready to Race	Drake Slalom DW 46 Ready to Race
Fin Box	Tuttle Box	Foil Box	Foil Box	Foil Box	Foil Box



FUTURA



The test-winning freerace board for technical windsurfers seeking the impossible: maximum speed combined with comfort, control and jibing precision.

FEATURES



The Futuras enter their second year, maintaining proven test winning fast shapes. Wide, thin and compact, with admired performances for long distance races: Futura's refinements allow you to save energy, maintain a high average speed for miles and turn the smoothest jibes.

97: 228cm short with a rocker to match the reduced length. A very confident board for riding broad downwind in hard, high wind conditions.

107: the short length improves acceleration and top end speed. Faster and easier to control.

117, 127, 137: 228cm short with a rocker to match. It's faster with more control, comfort and confidence.

Load up, go as fast as you want, on waters as rough as you find, the Futuras deliver maximum average speed with total confidence.

TECHNOLOGY



Available in Carbon and Flax Balsa.

Ready to Foil



MATTEO IACHINO

iSONIC



Model	iSonic Speed Luderitz	55 Speed Slalom	60 Speed Slalom	63 Speed Slalom	67 Speed Slalom	72 Slalom Foil	77 Slalom Foil	83 Slalom Foil	85 Slalom Foil
Volume	53 l	76 l	86 l	96 l	113 l	123 l	126 l	138 l	139 l
Length	225 cm	225 cm	225 cm	225 cm	228 cm	228 cm	228 cm	228 cm	228 cm
Width	44 cm	55 cm	60 cm	63 cm	67 cm	72 cm	77 cm	83 cm	85 cm
Weight Carbon Reflex	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA	TBA
Weight Carbon	TBA	TBA	TBA	TBA	TBA	TBA	BA	TBA	TBA
Fin Box	ShortTuttle Box	ShortTuttle Box	ShortTuttle Box	ShortTuttle Box	ShortTuttle Box	Foil Box	Foil Box	Foil Box	Foil Box



iSONIC



Starboard's flagship board range. Relentless development yields positive improvements for 2020 performance and new specification reinforcements in high design load areas. The cutting edge in windsurf board shapes just got sharper. Our fastest. Ever.

WHAT'S NEW?



New iSonic 55, iSonic 60 and iSonic 63: these three new models feature an innovative two-step cutaway for improved acceleration, quicker planing and higher top-end speed. Overall lengths are 3-6cm shorter with new, adapted rockerlines to enhance control - push harder, longer, faster than ever before.

World Champions: the iSonic 55 prototype was used by Twan Verseput to win the 2018 Speed World Championships

iSonic 67: capitalises on an outstanding existing design, the 2020 67 retains the same shape as 2020 in new construction spec.

New iSonic 72: new two-step cutaways improve the 72's exit speed and acceleration out of every jibe while early-planing and top speed also gain points. The rails are 5mm boxier from tail to front footstraps, adding volume and leverage to improve performance when paired with an 8.6m² sail. Performance with a 7.8m² and 7.0m² remain perfectly balanced. The result: a benchmark board that increases the lead at every buoy, makes it easier to overtake and maintain maximum performance throughout imperfect conditions.

New iSonic 77 and 83: redesigned from the ground up, the all-new rounder outlines for 77 and 83 improve critical jibing performance. 1cm narrower width at 20cm combined with the larger, two-step cutaways make these boards especially slippery. And fast. On the smallest of wetted-surface areas, they deliver more lift and truly fly over the water tracking on just the fin. The biggest performance improvements in the 2020 iSonic collection.

New iSonic 85: improved exit speed and acceleration out of the jibe, and enhanced early-planing performance and top speed thanks to the new two-step cutaway concept delivers a better overall racing package in lighter wind conditions.

TECHNOLOGY



Carbon Reflex: new specification construction from the mast track to the tail for enhanced strength and durability.

Carbon: new specification construction from the mast track to the tail for enhanced strength and durability.



FORMULA



The lightwind, course racing powerhouse, entering its second season and now also ready to foil. Fit Starboard's Race foil and go upwind/downwind faster, more efficiently and at angles you'd never thought possible.

WHAT'S NEW?



Compared to the previous generation the bullet nose is 2cm lower to improve aerodynamics, add more control and create a smoother transition into planing. The cutaways are 2cm longer to improve top-end speed and generate more lift from the fin. Thicker, boxier rails improve upwind performance and increase the rider's leverage over the board for more power.

Technology: Carbon Reflex for the 177 - our lightest, most exclusive and a limited-edition flagship construction that combines Starboard's proprietary UltraCore sandwich with the lightest biaxial carbon.

Ready to Foil.

Volume	177
Length	227 cm
Width	100.5 cm
Weight <i>Carbon Reflex</i>	9.7 kg
Fins <i>Recommended</i>	1x Drake R13 70 Ready To Race
Fin Box	Foil Box



FORMULA ONE



The official Formula Experience equipment package. Formula Experience is the only 100% planing one-design sailing class, with races possible in the widest range of wind and water conditions.

TECHNOLOGY



3DX delivers a high value combination of durability and performance at an accessible price.

Ready to Foil

Board	Formula One
Volume	177 l
Length	228 cm
Width	100.5 cm
Weight <i>3DX</i>	11.7 kg
Fins <i>Supplied with board</i>	1x Drake R13 70 Ready To Race
Fin Box	Foil Box



PHANTOM RACE



The Raceboard program by Starboard.

WHAT'S NEW?



Compared to the previous generation, the 377L improves its light wind performance: thicker to help get on the rails quicker, avoid diving and improve glide over waves. The new slanted mast track is placed 2 cm further back while the daggerboard is 2cm further forward, making the board more sensitive in light winds and getting it on rail quicker. To enhance early planing, the bat wings are 3cm wider at 60cm before narrowing in the tail for more top end speed and a better feel of the fin.

Technology: 377 and 377L are available in Carbon Reflex, our lightest, most exclusive and a limited-edition flagship construction built with the lightest biaxial carbon. The Phantom One is built in Carbon with an all-white graphic design, combining high performance with maximum value.



PHANTOM FREE



Raceboarding is fun but very technical. Freeriding is fun, but you need planing conditions. The Go Windsurfer is also fun but it's not very high performance. The Phantom Free fills that gap: a fun, high performance freeride raceboard. Less technical than full raceboard, more high performance than a GO Windsurfer.

WHAT'S NEW?



Take a Phantom shape, trim it down to 271cm, keep the batwings, remove the adjustable mast track and simplify the deck configuration. The board becomes lighter, simpler and more fun for more people, in all conditions.

Technology: 3DX

Model	Phantom 377	Phantom 377 L
Volume	267 l	331 l
Length	377 cm	377 cm
Width	67 cm	68 cm
Weight <i>Carbon Reflex</i>	13.4 kg	14.6 kg
Fins <i>Supplied with board</i>	1x Race 52 Ready Black 1x Daggerboard Star 780 Black	1x Race 52 Ready Black 1x Daggerboard Star 377 L Blue
Fin Box	Deep Tuttle Box + L Plate Daggerboard Box	Deep Tuttle Box + L Plate Daggerboard Box

Board	PHANTOM FREE
Volume	207 l
Length	271 cm
Width	79 cm
Weight <i>3DX</i>	13.5 kg
Fins <i>Supplied with board</i>	1x Freeride Power 52 + 1x Daggerboard Star Phantom Free
Fin Box	Deep Tuttle Box + Clipperbox



| ALBERT PIJÓAN

| FOIL

innovation
STARBOARD
QUALITY



FOIL X



Take off before a Formula board even gets planing? A new chapter in windfoiling evolves. You simply need to try this board to believe it. Get ready for rapid conversion.

Lead the transformation.

The Foil X 145

Even progressing windsurfers stepping off a GO board will be ready for the X 145, flying across the water on a board that fits in the back of their car, powered by a sail no larger than 8.0.m².

With plenty of float the X 145 pops up into foil mode with minimal effort due to its long flat rocker and small tail.

Paired with Starboard's SuperCruiser foil, learn and float your way through foil jibes at speeds lower than you thought possible, making maneuvers and 360s easier than you could ever imagine.

As the wind picks up, from 15 to 25 knots or more, you switch to smaller sails, say between 3.0 and 4.7 and a whole new world opens up with a foiling style that is all about freedom, weightlessness and style.

Recommended for riders up to 100 kg.

The Foil X 105

Our most maneuverable and playful board ever, both radical and surprisingly user-friendly.

Fly downwind, let your sail out and even imitate surfboard foiling, the next step in foiling for those in the know.

Only 182cm long, yet friendly to uphaul thanks to its wide outline and super-thick nose.



The Extra long flat on the X 105 boosts early take-off and effortless landings/relaunches due to the ample nose kick.

Recommended for riders up to 80kg using a Starboard SuperCruiser foil set.

TECHNOLOGY



95 Available in Flax Balsa.

140 Available in Flax Balsa and Starlite.



Model	105	145
Length	182 cm	190 cm
Width	63 cm	71 cm
Weight <i>Flax Balsa</i>	TBA	TBA
Weight <i>Starlite</i>		TBA
Fin Box	Foil Box	Foil Box



Model	125	150
Length	209 cm	210 cm
Width	76 cm	85 cm
Weight <i>Flax Balsa</i>	TBA	TBA
Weight <i>Starlite</i>	TBA	TBA
Fin Box	Foil Box	Foil Box

FOIL FREERIDE



The second generation performance freeride foil boards from Starboard are here. The outgoing 122 and 144 instantly became the benchmarks and bestsellers of the first generation of foil boards - now our new models benefit from the latest shape upgrades:

- Extra comfortable tail shapes add a feel of power and control under rider's feet.
- Wider tails add stability during flight and allows you to drive the board with more power
- Shorter noses and mast track pulled back improve maneuverability and take off ease, also reducing swing weight, creating a lighter flight feel.
- Improved volume distribution for more stability during flight and when tacking and uphauling.

TECHNOLOGY



Available in Flax Balsa and Starlite.



MATTEO IACHINO

GONZALO COSTA HOEVEL

FOIL RACE

FOIL RACE



The Foil Race 177 is completely new and represents a massive improvement over the outgoing World Champion and Vice World Champion 2019 Foil 177.

The extra-wide tail and increased thickness give you power, control and stability. Out of a tack or off the start, the 8cm step in the tail reduces the tail's wetted surface area and the oversized cutaways get you planing super quick for a faster take-off.

Airflow is improved over the new nose profile and a deep deck concave increases lift, promoting the earliest take-off, adding power in light winds and allowing the nose to be shortened 8cm. This shorter nose reduces swing weight, again helping earlier take-off, it makes the board more responsive, adds control in high winds and gives you more upwind angle.

With more lift, more power and less swing weight, you can take advantage of every wind shift, fly through lulls and get to the upwind mark, downwind mark and across the finish line in pole position.

TECHNOLOGY



Available in Carbon Reflex



Model	177
Length	219 cm
Width	91 cm
Weight <i>Carbon Reflex</i>	TBA
Fin Box	Foil Box



GONZALO COSTA HOEVEL

iFOIL



Model	iFoil 100	iFoil 91
Length	220 cm	210 cm
Width	100 cm	91 cm
Weight <i>Carbon Reflex</i>	TBA (Men, Women)	
Weight <i>Starlite</i>	TBA (Youth)	TBA (Junior)
Fin Box	Foil Box	Foil Box

Fin is not supplied with the board, only with the complete package.

iFOIL



Fin or foil, from 5 knots to 35 knots, the iFoil package delivers the ultimate in windsurfing racing performance with just one board, one foil, one fin, one sail.

BOARDS



iFoil 100: the extra-large cutaways, more than double the size of the regular Formula's and the extremely short nose help the board to plane and take-off in the lightest winds. Once up on the foil, the thicker tail provides extra leverage and control while the short nose allows the board to react instantly to every input from its rider: maximise every gust, fly consistently through lulls, fly deeper downwind and tighter upwind.

Heel extenders are available as an aftermarket accessory. They increase the effective width of the board in the tail to add control and increase upwind/downwind angles.

The **iFoil 91** is the Junior model, measuring 210 x 91cm. Its shape is based on the iFoil 100 with reduced proportions to adapt to lighter riders 40-70 kg: 10cm shorter, 9cm narrower and thinner for easier handling.



FOIL



The foil needs little introduction: back to back World Champion and Vice World Champion in 2017 and 2018 and the most successful racing foil in windsurfing, the Starboard Race (900 front wing men / 800 front wing youth/women) is the selected foil for the iFoil package. It is supplied with an additional 95cm fuselage so that it can be de-powered for added control in strong winds and for improved reaching, top speed or long-distance performance.

FIN



iFoil 100 fin:
Drake R13
68cm (men),
66cm (women)

iFoil 91 fin:
62cm

SAIL



The sail: Severne HyperGlide 9.0 (men) / 8.0 (women and youth)

TECHNOLOGY



iFoil 100 available in Carbon Reflex and Starlite, iFoil 91 available in Starlite. Complete iFoil 100 packages are available to purchase direct from Starboard Distribution Partners. Individual items of the package are also available via retailers.



PHILIP KOSTER

ULTRAKODE

Model	65	72	76	80	86	93
Length	210 cm	217 cm	219 cm	223 cm	224 cm	226 cm
Width	52 cm	54 cm	54.5 cm	58 cm	59 cm	61 cm
Weight <i>Carbon Reflex</i>	TBA	TBA	TBA	TBA	TBA	TBA
Weight <i>Flax Balsa</i>	TBA	TBA	TBA	TBA	TBA	TBA
Fins Supplied with board	1x Drake Stone Surf 17	1x Drake Stone Surf 18	1x Drake Stone Surf 18	1x Drake Stone Surf 19	1x Drake Stone Surf 19	1x Drake Stone Surf 19
	2x Drake Stone Surf 10	2x Drake Stone Surf 11				
Fin Box	2x Starbox 1x US Box 8"	4x Starbox 1x US Box 8"				



ULTRAKODE

The Magic Waveboard and a test winner: the UltraKode is the ultra-allrounder. Thruster, quad or twin, it's the dream wave board by the Dream Wave Team. Five lightweight Starboxes weigh the same as three regular fin boxes, so versatility doesn't come at a price.

The choice of Jaeger Stone and Wave World Champion Philip Köster.

WHAT'S NEW?

The UltraKode shapes enter their second year with updated graphics and an ultra-durable construction that is made stronger again for 2020.

The rounded-pin tail shape makes turning easier, giving more confidence and making it easier to commit in the bottom turns and cutbacks. They are more forgiving on the waves and easier to ride.

"Fell in love with it straight away. In comparison to my previous 72 and current boards I felt like I didn't have to rely as heavily on my fins to hold through the turns, and could actually use the rail, keeping it engaged for longer and getting more out of the turn. Could do short sharp turns, vertical turns and release when I wanted as well."
Jaeger Stone, on the new UltraKodes.

TECHNOLOGY

Flax Balsa. Natural end-grain balsa covers the bottom of the board, providing the board with its overall stiffness and reduced weight. The full sandwich deck uses natural uni-directional flax fibres with carbon stripes to reinforce and stiffen the most stressed sections. A full-perimeter Carbon Innegra rail band adds extra strength.

Carbon Reflex. It is our lightest, most exclusive and a limited-edition flagship construction that uses the lightest bi-axial carbon fibre for exceptional flex and feel.



BOUJMAA GUILLOUL

KODE



Model	85	95	105	115
Length	223 cm	224 cm	224 cm	225 cm
Width	59 cm	61 cm	65 cm	66.5 cm
Weight <i>Flax Balsa</i>	TBA	TBA	TBA	TBA
Fins <i>Supplied with board</i>	1x MFC FreeWave 28 1x Stone 18 2 x Drake Natural Wave 11	1x MFC FreeWave 28 1x Stone 19 2 x Drake Natural Wave 11	1x MFC FreeWave 30 1x Rush 20 2 x Drake Natural Wave 11	1x MFC FreeWave 32 1x Rush 22 2 x Drake Natural Wave 13
Fin Box	2x Starbox 1x US Box 8"	2x Starbox 1x US Box 8"	2x Starbox 1x US Box 8"	2x Starbox 1x US Box 8"

KODE



The reference in the freewave segment, the all-new Kode is our wave/freestyle/freeride crossover board. Each size is designed and equipped to ride in Thruster fin configuration for more manoeuvrability and grip, or as Single fin for speed and straight line sensation .

WHAT'S NEW?



Improved wave performance with more control and more acceleration in freeride mode.

The brief for the new Kodes was to deliver the best onshore wave board yet excel in freeride, freewave and freestyle as the Kode legacy demands. To achieve these objectives, the Kode shape was shortened in both nose and tail for added maneuverability while avoiding any loss in acceleration or speed. The increased bottom Vee shape further adds maneuverability in the waves, giving a sharper acceleration in the gusts and more smoothness in rough waters.

Two fin sets are supplied with the board: a fin for freewave and freeride and a thruster set for the waves.

Colour identification system for the ideal footstrap, fin and mast base makes finding our recommended settings a breeze.

Extra durable construction with added strength.

TECHNOLOGY



Flax Balsa. Natural end-grain balsa covers the bottom of the board, providing the hull with its overall stiffness and reduced weight. The full sandwich deck uses natural uni-directional flax fibres with carbon stripes to reinforce and stiffen the most stressed sections.





LENNART NEUBAUER

IGNITE

IGNITE

Freewave fin and outboard footstraps;

The new boosting sensation. Ultra-quick to plane, with plenty of volume thanks to its thick tail, the Ignite accelerates like a lightning bolt. Combine it with a hyper-fast top speed from its slalom rockerline, its short compact nose and you have a board made for the biggest jumps and the quickest jibes with instant exit speed. That thick tail simply floats you out of jibes at full-speed with so much ease.

Switch to the supplied **freestyle fin**, set footstraps in their freestyle settings and the Ignite transforms into the extreme freestyle board that pops, accelerates and rotates extremely fast for easier triple-rotations. Yes, the new benchmark in PWA high performance.

WHAT'S NEW?

It's a new shape concept, mixing freestyle and super-speed. They are shorter by a massive 13cm to make them super reactive. They have a new, faster rocker with less tail kick to boost top speed and acceleration. The maximum thickness point is now directly under your back foot and the volume distribution is more concentrated between your feet for total control.

TECHNOLOGY

Carbon Reflex. Our lightest, most exclusive flagship construction that uses the lightest bi-axial carbon fibre for exceptional flex and feel.

TWO FIN SETS SUPPLIED



NEW BOARD



Model	87	93	103
Length	210 cm	210 cm	210 cm
Width	60 cm	63 cm	66 cm
Weight <i>Carbon Reflex</i>	TBA	TBA	TBA
Fins	1x Ready Freestyle 18 1 x Drake Freewave 24	1x Ready Freestyle 19 1 x Drake Freewave 26	1x Ready Freestyle 21 1 x Drake Freewave 28
Fin Box	Power Box	Power Box	Power Box



WINDSURFER LT



www.SurfSailKite.com.au

WINSURFER LT



The most popular windsurf board in the world.

"How can we increase the number of people windsurfing? My background and many from my generation started the sport on longboards. This world of longboards was another world compared to the windsurfing of today. That longboard world looked a lot more like the SUP world of today with both a competition side of the sport and big recreational family part. Longboard windsurfing back then was so much a larger sport.

The question is: how to provide this kind of option again for those who are interested?

At the same time, I saw families enjoying SUP Longboards when these boards could really be windsurf boards if we developed and provided the right shape.

The original Windsurfer and the older Superlight Longboards are too narrow for SUP use and too thin for people racing One Design. Boards designed for SUP with a mast track insert in the deck are not really useful for windsurfing, just as an option.

This was the background and the ideas in my head when I started shaping prototype boards. Boards #1 and #2 were too thick and too wide, so not performing at all. Board #3 started to see some potential. Board #4 really confirmed that the concept was valid, that we will find a solution. Board #5 was a breakthrough and worked very well for windsurfing and SUP. Board #6 became too specialized for higher performance Windsurfing but less useful for SUP. The decision was made to go to mass production with the shape # 5.

Since then the focus has been on getting the parts and systems for the 3x different versions of the board and keep it as simple as possible. There's the Windsurfer Class / One Design Racing version with a larger daggerboard, the Beginner Version with a closed deck and a smaller daggerboard and the SUP version with fully closed deck and a carry handle."

- Bruce Wylie

Windsurfer LT designer, former Windsurfing World Champion



Board	Flat Deck	One Design
Length	366 cm	366 cm
Width	74 cm	74 cm
Weight	15.7 kg	15.7 kg
Fin Box	Power Box + Allgaier	Power Box + Allgaier
Fin	1x MFC WW 30 + 1x Daggerboard 62 Allgaier	1x MFC WW 30 + 1x Dagger TWB Windgenuity 850



STARBOARD FLIGHT 5.6 and 6.7

Introducing an innovative rig designed around Power-to-Weight ratio.

The power of a bigger sail with the weight of a smaller one.

Conventional sails are typically flat with power coming from surface area. The Flight focuses on power-per-square metre. The result is a compact sail with a very deep profile, a sail with the power of a much bigger sail and the weight of a smaller one.

Rigged on its RDM mast, the Flight is designed to flex and breathe. With regular sails, you choose a size to be overpowered. The sails are stiff, heavy and designed for control when maxed out. With the Flight concept, you choose to be lightly underpowered. The sail's power will pull you on to the plane and once in flight, you have a light rig in your hands. Jibing rotation becomes smooth and the instant power helps you plane out of jibes.

Smaller also means less weight: for easier handling on land, less sore backs from uphauling. The sail itself is built using ultra-lightweight scrim film and includes an innovative mini-uphaul that velcros itself to the luff sleeve to save weight and to prevent the uphaul from getting tangled.

Gone are the days when lightwind windsurfing on lakes and calm seas meant massive sails and heavy gear. Take Flight.

Size	5.6	6.7
Luff (medium wind)	430	460
Luff (light wind)	426	456
Boom (medium wind)	176	196
Boom (light wind)	172	192
Recommended Mast	400 IMCS 19	430 IMCS 21



FLIGHT BOOM

The Flight's radical new sail concept required a new wide-boom design. So we developed the Flight boom, a boom 40% wider than conventional booms. And just like our wider boards in the past, the Flight boom allows for more power and more efficiency in lighter winds: it accommodates sails using the deep profile, power-to-weight ratio concept and creates a more vertical sail angle that exposes more sail area to the wind.

Size	160-210	190-240
Diameter	27 mm	29 mm
Weight	2.74 kg	TBA



FLIGHT MAST

The Flight mast is available in two sizes: 400 and 430. The Carbon 90 construction minimizes weight. The reduced diameter helps the rig flex and breathe. The exceptional responsiveness of the mast turns every pump into power to take off.

The new Flight rig: a new flying sensation – feel it at every jibe, every pump to get planing and every take-off when foiling.

Size	400	430
Carbon Content	90%	90%
Weight	1.47 kg	1.70 kg
IMCS	19	21
Curve Type	Constant	Constant



R+ SDM EXTENSION CARBON R+ SDM EXTENSION ALU

How can we make windsurfing simpler? We decided to look at the good old extension and see where we could improve.



With the adapter collar, you get an SDM extension. Remove the adapter collar and you have an RDM extension: 2 in 1. The top adapter collar is a screw-cap so it won't get lost. Grooves allow sand and water to flow out: no more stuck extensions. And because these adapters isolate the carbon mast from the aluminium extension, you can say good bye to corroded extensions.



This external lever clicks on in a snap: great for those who want to be able to release the sail from the board without getting sore thumbs.



Sand-resistant release mechanism. It's always recommended to avoid getting sand stuck inside but if it does, we've designed the part in such a way that a few knocks allow the sand to fall out and for the release button to function.

	Carbon	Alu
Extension	0 - 34 cm	0 - 34 cm
Weight	525 g	650 g
SDM	Yes	Yes
RDM	Yes	Yes

HARNESS LINE - FIXED -

26" 28" 30" 32"



Rigid attachment system for quick hook-in

HARNESS LINE - ADJUSTABLE -

26" - 34"



Quick release design for attachment on the boom without removing the boom tail.

Smooth, ultra-reliable and corrosion-proof. The flawless adjustment system designed by Advanced Technology, Japan, is simply the most functional and effective adjustable harness line we've ever used.



HORIZONTAL CLOTH POSTER



2020 Starboard Horizontal Cloth Poster (Foil #1)



2020 Starboard Horizontal Cloth Poster (Wave)



2020 Starboard Horizontal Cloth Poster (Racing)



2020 Starboard Horizontal Cloth Poster (Foil #2)

VERTICAL CLOTH POSTER



2020 Starboard Vertical Cloth Poster (Freeride #1)



2020 Starboard Vertical Cloth Poster (Freestyle)



2020 Starboard Vertical Cloth Poster (Racing)



2020 Starboard Vertical Cloth Poster (Freeride #2)



2020 Starboard Vertical Cloth Poster (Wave)



	ULTRAKODE	KODE	IGNITE	CARVE	GO	FOIL	FUTURA	ISONIC	FORMULA	PHANTOM RACE	PHANTOM FREE	START RHINO	RIO RHINO	AIRPLANE	SUP WINDSURFING	SUP WINDSURFING INFLATABLE	WIND-SURFER LT
Carbon Reflex	●		●			●		●	●	●							
Carbon							●	●									
Flax Balsa	●	●		●		●	●										
Starlite				●	●	●							●				
3DX									●		●						
Rhino												●	●				
ASAP															●		
Zen														●		●	
Sizes	65	85	87	101	GO Duo 122	Foil X 105	97	Luderitz	177	377	207	M	S	242	GO 11'2" x 32"	GO 10'8" x 33"	Flat Deck
	72	95	93	111	133	Foil X 145	107	55	One	377L		L	M	255	GO 12'0" x 30"	Blend 11'2" x 32"	One Design
	76	105	103	122	144	Foil Freeride 125	117	60					L	290	GO 12'0" x 34"	Touring 12'6" x 30"	
	80	115		Carve E 133	155	Foil Freeride 150	127	63					XL			School Edition	
	86			Carve E 144	Windsurfer 165	Foil Race 177	137	67									
	93				Windsurfer 175	iFoil 91		72									
					Windsurfer 195	iFoil 100		77									
								83			Aluminum	●	●	●	●	●	●
								85			Carbon	●	●	●	●	●	●
											Carbon Plus			●	●		

SUP WINDSURFING SAIL	SUP WINDSURFING COMPACT SAIL
1.2	4.5
2.0	5.5
3.0	6.5
4.5	
5.5	
6.5	



HARNES LINE FIXED	HARNES LINE ADJUSTABLE
26"	26" - 34"
28"	
30"	
32"	

FLIGHT
5.6
6.7



FLIGHT MAST
400 C90 IMCS 19
430 C90 IMCS 21

R + SDM Extension	R + SDM Extension
Carbon	Alu
0 - 34 cm	0 - 34 cm

*Weights are subject to +5% tolerance. These weights are estimate figures. Final weights are not available at time of print and will be updated on to the website. Sail range and fin range are recommended indications.