



DREAM TEAM
KIRI THODE
2013 RWA FREESTYLE CHAMPION

2015 PRODUCT GUIDE



PWA CONSTRUCTOR'S CHAMPION

2013

PWA CONSTRUCTOR'S CHAMPION

2012

PWA CONSTRUCTOR'S CHAMPION

2011

PWA CONSTRUCTOR'S CHAMPION

2009

PWA CONSTRUCTOR'S CHAMPION

2008

PWA CONSTRUCTOR'S CHAMPION

2007

PWA CONSTRUCTOR'S CHAMPION

2006



GROUP 1

FIRST SHIPMENTS: MAY 2014

Black Box

Quad

NuEvo

Kode Wave & Freewave

Flare

WEBSITE RELEASE: JULY 15TH 2014

GROUP 2

FIRST SHIPMENTS: JULY 2014

Futura

iSonic

iSonic Speed Specials

Ultrasonic*

Phantom

Formula

Slalom and Formula Experience

AtomIQ / AtomIQ Windsurfer*

Carve

GO / GO Windsurfer

WindSUP

WindSUP Inflatable*

WindSUP Sail Packages

Rio* / Rio Long Tail*

Kode Tufskin

Start

Gemini

WEBSITE RELEASE: AUGUST 15TH 2014

*SHIPMENTS START AUGUST OR SEPTEMBER

INNOVATION QUALITY
STARBOARD



2015



Black Box Wave

- The unique light wind / mushy waves toy
- The board, not the sail, generates and holds speed on the wave
- What's new? New 107 size for 90kg+ riders

87, **107**

Carbon, Wood



Quad Wave

- The rail-driven power wave board
- The most connected feel with the wave you can get
- What's new? New 74, 79 and 84 shapes: smoother, more explosive, more reactive, easier

69, **74, 79, 84**, 89, 94, 100

Carbon, Wood



NuEvo Wave

- The effortless and efficient surfer
- The closest to a true surf board in design, performance and feel
- What's new? New 120 size for light-wind days and big riders

73, 80, 86, 92, 101, 110, **120**

Carbon, Wood



2015



Kode Wave

- Philip Köster's fast and aerial-style wave boards
- Fast, speedy and powerful. Mixes new-school rotational and aerial wave-riding style
- What's new? New graphics, Wave Edition super-strong construction

67, 72, 77, 82, 87, 92

Carbon, Wood, Technora



Kode Freewave

- The sharp, aggressive, fast and responsive wave-freestyle board
- The one-board quiver solution
- What's new? New thruster 81, 86 size, the 94 optional thruster configuration

81, 86, 94, 103

Carbon, Wood, Technora



Flare Freestyle

- Most highly-rated freestyle board designed by the best freestyle team
- Fast, aggressive and compact yet comfortable and forgiving – it's the perfect balance!
- What's new? New graphics, Reflex Carbon Construction

81, 91, 101, 111

Carbon



Futura Freerace

- The most innovative freerace board
- Extra slim, deep deck concaves, mini-wingers and packed full of iSonic technology, it's the most advanced freerace board
- What's new? Wider, slimmer and new sizing denominations

90, 97, 104, 114, 124, 134, 144, 155



iSonic Slalom

- The reference and most advanced slalom board
 - What's new? 110, 120, 130
 - have wider planing surface areas. 107 is 1cm wider, 97 has new cutaways and a thinner nose. 80 and 87 move from the classic longer style to the compact, slim and wide style.
- New Slalom Experience model.**

80, 87, 90, 97, 107, 110, 120, 130

Carbon, Wood + **Slalom Experience**



iSonic Speed Specials

- The speed needle
- Designed by Bjorn Dunkerbeck Carlos Sosa and Remi Vila for the W58 and new W44

W44, W49, W54, W58

Carbon



2015



AtomIQ Freeride

- The new generation slim n' thin freeride board
- Maneuverable, fun and fast with a huge wind range
- New innovative design concept by Starboard. New 130, 140, 160 sizes, new AtomIQ Windsurfer model with daggerboard, new Tufskin AST

100, 110, 120, **130, 140, 160, 160 Windsurfer**

Carbon, **Tufskin AST**



Carve Freeride

- Plug and play freeride
- Maximum performance without the hassle. The easiest to get planing on.

111, 121, 131, 141, 151, 161

Carbon, Wood, Tufskin AST



Ultrasonic Freerace

- The super-efficient, early planing slalom board
- Ultra planing starts in just 7 knots
- What's new? Wider shape with the same narrow tail

147

Carbon, Wood



GO Freeride

- The original Progressive all-round board
- Slim and wide for stability and wind range
- What's new? 8% slimmer shapes

99, **121, 131, 141, 151, 161**,
GO Windsurfer

Tufskin EVA



WindSUP Leisure

- The board for SUPing and windsurfing: WindSUP
- Fastest growing category of windsurfing
- New Waterman Package concept

10'x34" Whopper
11'2"x30" Blend
12'x36" Summerboard
12'x33" Atlas
12'2"x30" Freeride
9'x30" Kids

Tufskin EVA, A.S.A.P



WindSUP Inflatables Leisure

- The inflatable WindSUP
- Lighter, stronger and more compact than conventional boards
- What's new? New price-point Zen model

9' x 30"
10' x 35"
11'2" x 32"
11'2" x 40"
11'6" x 30"
12' x 33"
12'6" x 31" Touring

Deluxe, **Zen**



Kode Tufskin Entry/Freeride

- Dual concept board
- An entry-level board for kids and a fun freeride blaster for adults

113, 123, 137

Tufskin EVA



Rio Entry

- The most advanced entry-level and progressive board
- Easy to learn, glides fast and get planing easily
- What's new? New batwing design, improved glide and stability. New Long Tail model with seamless transition into planing

S, M, L
Tufskin Armourtech
Tufskin EVA

Long Tail
Tufskin Armourtech
Tufskin EVA



Start Entry

- The most stable entry-level board
- The World's easiest board to start windsurfing on

M, L

Tufskin EVA Red
Tufskin EVA Blue



2015



Gemini Tandem

- The wide-style tandem board
- The most fun and social board ever made. Ideal for clubs, schools, centers and large families

Tufskin Sport



Phantom Raceboard

- The most advanced and most successful raceboards
- 8 of the Top 10 raceboards are Starboard (including 1st place)

295 L, 377, 377 L

Carbon, Tufskin AST



Formula Course Racing

- The ultra high-tech course racing board
- Earliest planing capabilities and the widest wind range
- What's new? New shape for 2014/2015 season. Only one size, that replaces both sizes of 2012/2013.

167, 161 Experience One Design

Carbon, Tufskin AST



2015



DREAM TEAM
BOUMBA GULLOUL

WAVE

INNOVATION QUALITY
STARBOARD





STARBOARD'S WAVE EDITION CONSTRUCTION

The new extra layer of unidirectional ultra light carbon is added in this zone to reinforce the most stressed area of a wave board.

Dimensions of the reinforcement patch: 90cm x 60cm

Dry weight: 80g

Other special features:

- Double PVC construction
- Oversized heel reinforcement
- Load-dispersing

0.29%

RECORD LOW BREAKAGE WARRANTY RATE

INNOVATION QUALITY
STARBOARD



Black Box
Carbon

Black Box
Wood

Black Box Description

The Black Box is not a wave board for all conditions. The Black Box is not about top speed. The Black Box is not about jumping. The Black Box is the board that excels in small, mushy waves and light winds. Many boards are marketed for real-world conditions and real-world sailors. Dany Bruch's creation takes it a step further by offering a very short and wide shape with no excess volume that will create and hold speed on a wave like never before.



The Black Box comes in a tri-fin set-up; out-centered side fins and a trailer fin.

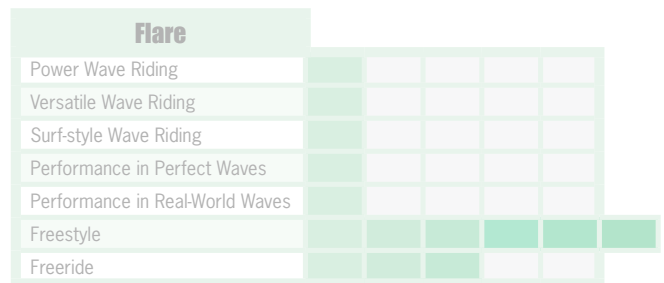
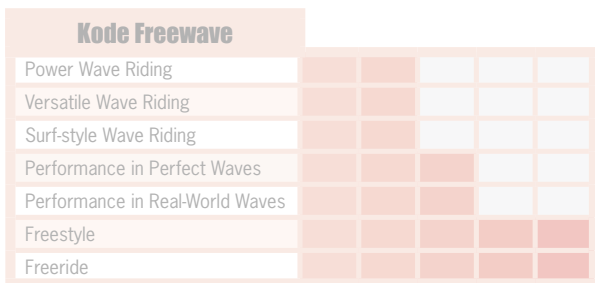
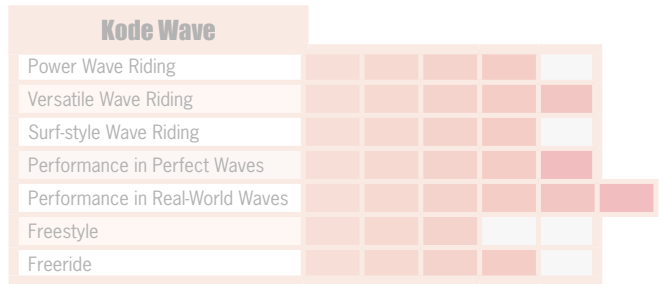
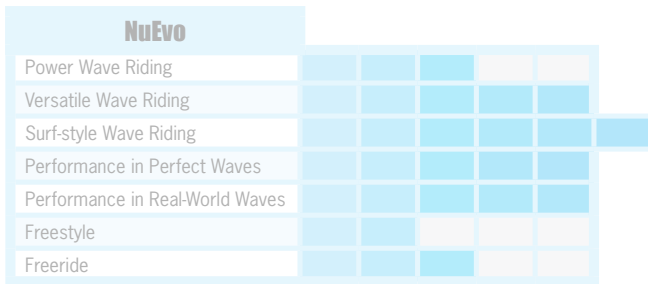
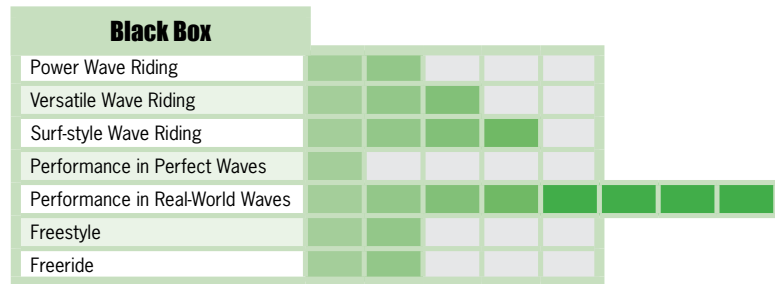
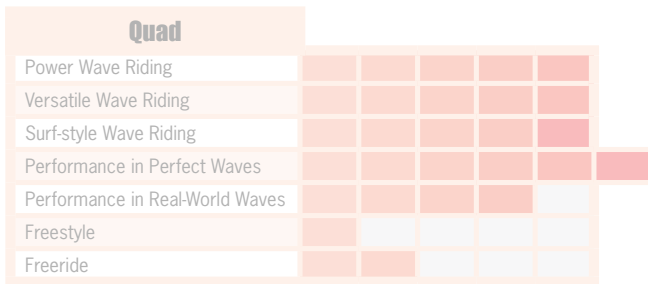


Black Box's position in the range

The Black Box places itself outside of Starboard's core wave range as it's nothing like the Quads, NuEvos or the Kodes. It steps beyond the boundaries of modern wave board design by being a unique light wind/mushy waves toy.

The short length offers maneuverability. The width and trailer fin generate speed and drive on the wave. The tail Vee and the out-centered fins allow for easy, forgiving turns. The board feels loose, with a lot of buoyancy. All these features come together to make the best performing light wind wave board.

- The light wind/mushy waves toy
- Wave speed comes from the board, not the sail
- Makes wave riding fun when some wouldn't even consider going out





The Message

“THE LIGHT WIND REVOLUTION”

The Black Box transcends in light wind and mushy waves. The board, and not the sail, generates speed on the wave and allows to string together multiple turns.

The Black Box is all about wave riding in light winds. It was specifically designed for this and that's exactly where it performs. Dany Bruch's board fits all riders and abilities: beginners can discover the joys of wave riding in easy conditions while intermediate sailors will improve their technique and more advanced riders will make the most out of this magic board allowing them to perform in less than perfect conditions.

What's New?

The Black Box is a new concept. It is very short with a lot of width in the tail that carries through to the nose. The sharper rails help generate speed while the rocker provides maneuverability. These characteristics allow the board to quickly accelerate on the smallest and mushiest waves. This self-generated speed combined with the very short length will let the rider link together more turns, with more speed, when the conditions would normally only allow for one, if any.

A bigger Black Box is now available.

At 107 liters, this model offers that extra buoyancy for the bigger riders, without losing any of the characteristics it is known for: self-generated speed, carving and looseness on the face of the wave.

“The board is big, yes, but it is special. I have to say that on this board I had exactly the same joy feeling that I had when the original Black Box started to work... It was fun, fun and fun! I reckon this is exactly what the bigger guys out there need: something they can float out on when the lighter riders are on their 87s.”

Dany Bruch

The Black Box comes in a tri-fin configuration with the twin front fins spaced wide apart for easy turns and a trailer fin for drive and stability.

Additional Information

“It's fast as a rocket and in small waves it's a toy! I am loving it....used it again one day on 5.6...in really, really shitty conditions...nobody could do anything and I was flying around playing full on with the tiny waves.”

“The board is working incredible good in shitty conditions...I have sailed it yesterday for 4 hours powered up and today another 2 hours on 5.6 totally underpowered...planing a bit at the beginning and non planing at the end...but riding shitty waves full speed...the board, as soon it gets a bit of acceleration of the wave it starts to get loose and it maintains speed all the time...a few people have tried it now and they flipped with it too...Adam Lewis from the OTC came of the water and just said that he had never used a board like that...he was not planing at all, as the wind died, but as he said...on the wave, with no power on the sail he could just surf...he will send me some words over ASAP for you to read...he loved it...he said he wished to have that board at the UK comp last week.. as it was bad onshore crap...;-) anyway...I have put together some footage of today...just some clips so you can have a look at what I am talking about...attached is the clip in very, very low res...I will invite you now to the link for drop box to download in higher quality...”

“I want to give the board these days to more people and will film them...I want guys with different weight to try it...to see if they all can move it same easy as me...you can't imagine how many mates on the beach are desperate to give it a go...;-) it causes a lot of attention... Do you actually know how many liters it got? I calculate around 85/90...but I got nothing written on the sticker...”

Excerpts from Dany Bruch's emails

“I was totally blown away, for me it has transformed how I would look at sailing 12-20 knot cross to onshore conditions where normally you wouldn't be able to enjoy wave-sailing. It did take a little getting used to sailing off the plane and didn't track upwind as well off the plane as a longer board. I had barely enough wind to get out or even move around. Once on the wave the board picked up speed incredible well, once up to speed it never lost it! I never used a board that just didn't slow down in float and ride conditions here. A few waves I had absolutely no power in the sail and the board just kept speed, you could almost ignore the sail and just surf. In my mind it really closed the gap between surfing and windsurfing. I was also surprised that such a wide board would respond so well to front foot pressure, you could really lay the sail down and commit to a turn even in light winds or fatter, flatter wave face you still could throw the tail around and the width and chunky nose just kept you moving with the wave. Genuinely the most fun board I've used in a while, made me excited to sail in conditions I wouldn't even normally consider sailing in.

Adam Lewis, OTC



Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Weight (Wood) (kg)	Sail Range (m ²)	Fin	Fin box
1023140301001 1023140101001	Black Box Carbon Black Box Wood	87	215	62	43.2	6.23	6.37	5.0 - 6.0	2 x MB Twinzer 15.5 + 1 x MB Twinzer 12	US Box + 2 x Slot Box 10
1023140301002 1023140101002	Black Box Carbon Black Box Wood	107	219	65	45.3	6.8 [†]	7.0 [†]	5.0 - 6.7	2 x MB Twinzer 17 + 1 x MB Twinzer 13	US Box + 2 x Slot Box 10"

*Wood and Carbon 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



2015



Quad Description

The Quads are Starboard's most versatile wave boards. The unique shape and the four fins generate maximum drive and acceleration, bringing an awesome production of speed, flow and power to your sailing in all wave & wind combinations. Stable and extremely responsive, the Quads are most rewarding when driven off the rails for powerful yet smooth turns.

The four-fin grip gives a very connected sensation to the wave yet they still have the ability to lose the tail when extended through the lip for a rotational move.



The Quads come with a four-fin setup. Plugs are provided for an optional twin-fin setup.

TEST WINNER
"A REAL TESTERS' FAVOURITE"

Quad
Carbon
Wave Edition

Quad
Wood
Wave Edition



2015

Quad's position in the range

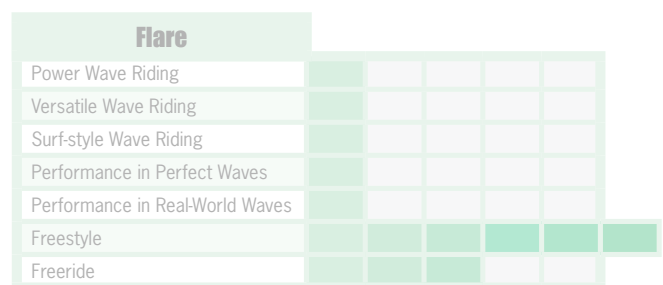
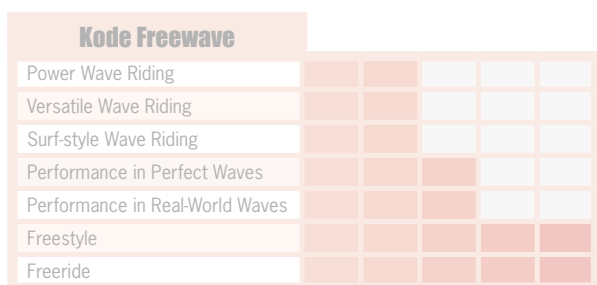
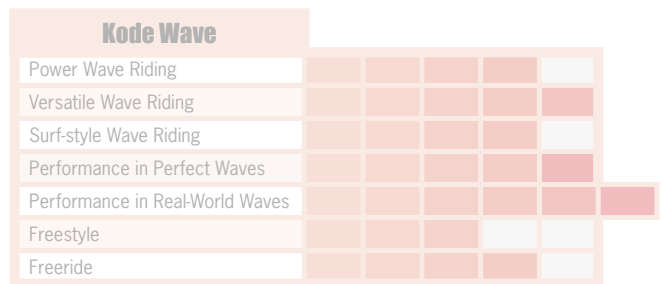
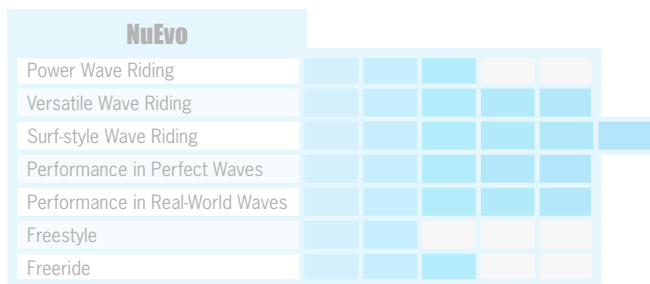
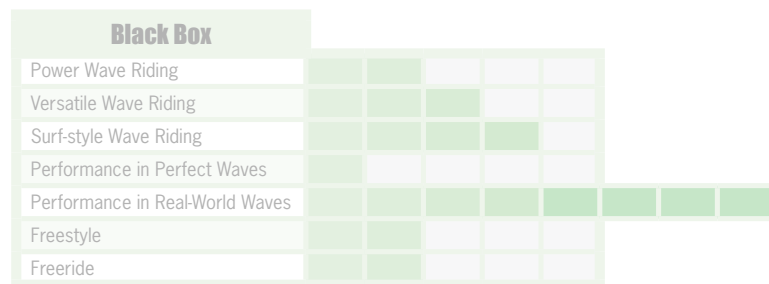
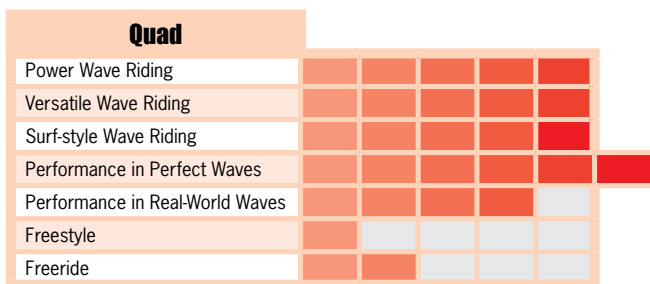
The Quads sit beside the NuEvos and the Kode Wave to form Starboard's core wave range.

The Quads are power-carving boards that produce drive and acceleration. These boards love to power up and down the wave face vertically, generating as much thrust and speed as possible. They are most rewarding when pushed hard off the rails, so better suited to full-rail power-turns as opposed to a snappier/looser rail-to-rail feel of the NuEvos. They are the most responsive to foot pressure and allow for immediate trajectory changes. The Quads are four-fin boards and the pads are single-layer 6mm pads with a unique and exclusive soft bumper under the heels.

- The powerful rail-driven wave board
- Generates maximum acceleration and drive, bringing an awesome production of speed, flow and power to your surfing
- Handles a huge range of conditions, even light wind and onshore

The NuEvos are the surfboard style waveboards that have a more flowing, surfing style. Top turns are especially tight. Bottom turns are effortless and efficient. Rail-to-rail transitions are smooth and flowing. The pads are specially designed for comfort, using a double-layered pad design with a low density, soft inside-layer. The twin fin set up gives it traction and grip in the turns while still allowing for release. The toed-in angles of the fins make the board more responsive to rider input and give the board a real surfboard feel.

The Kode Waves are faster, more aerial 'next-generation' style wave boards. The Kode Waves are for wave riders who like to blend tweaked aerials and takas with wave-carving. Their speed and acceleration also make them the most ideal for big airs and double loops. They are twin fin boards that also offer a single fin option to turn them into a fast high-wind blaster with more traditional single-fin handling characteristics. The pads are single layer 10mm thick without bumpers.





The Message

DRIVE, POWER AND PERFORMANCE

INSTANT RAIL PRESSURE RESPONSE

“THE QUAD’S TRADEMARK IS STILL ITS REACTIVITY AND LIVELINESS IN THE SURF” - WIND MAG TEST 2013

The most connected feel to the wave and generating maximum drive, the Quads produce awesome speed, flow and power with instant rail-to-rail transfer ability.

Everything about the Quad is about converting full-rail turns into an explosive flow of energy. With mono-concave and square-tail shapes, the Quads can generate this speed and power in every wind & wave condition. The lighter the wind, the more the Quad’s power is noticeable. Even in small onshore conditions, the Quad’s ability to generate speed out of a turn is unparalleled. In big side to side-offshore conditions, the Quads will generate an insane amount of drive, speed, flow and power as well as amazing reactivity for instant trajectory changes.

What's new?

For 2015, subtle changes producing significant differences in performances have been introduced on three models in the range. The Quad 79 and 84 have their Vee brought forward of the fins. This produces more precise rail-to-rail control in the bottom turn allowing for quicker trajectory changes as well as facilitating cutbacks as the board rolls off the Vee to set the forward rail.

More outline curve was added between the footstraps of the Quad 74 for quicker and tighter turns as well as allowing the board to project more vertically up the face of the wave.

Additional Information

“The Quad’s trademark is still its reactivity and liveliness in the surf. It is clearly the most responsive to foot pressure in the cutbacks and re-entries, allowing immediate trajectory changes. The board has a feel similar to surfboard and makes the maneuvers more radical. It is also the board requiring the least pressure to produce a radical and powerful cutback, plus the easiest to slide. During a bottom turn, the rails slice through the water like butter and the control in high-speed surfing has progressed and feels satisfying, especially since the board almost seems to turn by itself. The little back foot kick towards the end of the bottom turn becomes almost automatically in a 12 o’clock snap turn. With an immediate rail-to-rail transfer, the board is at ease in small turns.”

Excerpt from Wind Magazine – Waveboard Test 2013

*“The Quad is one of those instantly natural feeling, “invisible” boards that you can just forget about under your feet. The speed and early planing is good, which is obviously handy for jumping, but in general, this is a fast and vigorous shape. **There’s something special going on in the acceleration and nature of the turning here. You feel very connected to the rail on this design and can feel awesome, direct bite and projection to instantly set up a ride just right. Through and out of the turn, we felt we could do anything! Vertically hook, climb foam, carve, pivot off the fins... It always seemed reliable in the way it came off the top. It delivers confidence and amazing drive into, through and out of turns. A real tester’s favourite.**”*

Excerpt from Windsurf Magazine – Waveboard Test 2014



2015

Key Features

NEW!

Quad 74 now has softer rails and wider hips between the feet for quick, tighter and easier turns

Squashed square-tail shape creates extra buoyancy that gives the Quads more versatility in light winds, slower waves and on-shore conditions while providing good projection off the lip.



NEW!

Quad 79, 84: the mono-concave transition into a double concave has been moved forward, in front of the front fins, for quicker and easier rail-to-rail transitions and cutbacks.

NEW!

Ultra-light Slot Box 10 used for all four fin boxes for minimal clutter and "plug&play" performance

Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon)(kg)	Weight (Wood)(kg)	Sail Range (m ²)	Fin	Fin box
1002150701001 1002150101001	Quad 69 Carbon Quad 69 Wood	69	220	54	34.7	6.3 [†]	6.4 [†]	2.3-4.7	2 x Natural Wave 110 + 2 x Natural Wave 130	4 x Slot Box 10
1002150701002 1002150101002	Quad 74 Carbon Quad 74 Wood	74	223	56	36.1	6.3 [†]	6.5 [†]	2.3-4.7	2 x Natural Wave 110 + 2 x Natural Wave 130	4 x Slot Box 10
1002150701003 1002150101003	Quad 79 Carbon Quad 79 Wood	79	227	57.5	36.9	6.6 [†]	6.7 [†]	3.0-5.0	2 x Natural Wave 110 + 2 x Natural Wave 130	4 x Slot Box 10
1002150701004 1002150101004	Quad 84 Carbon Quad 84 Wood	84	229	58.5	37.4	6.6 [†]	6.8 [†]	3.5-5.5	2 x Natural Wave 110 + 2 x Natural Wave 130 + Plugs	4 x Slot Box 10
1002150701005 1002150101005	Quad 89 Carbon Quad 89 Wood	89	230	59	38.5	6.8 [†]	7.0 [†]	4.0-6.0	2 x Natural Wave 110 + 2 x Natural Wave 130 + Plugs	4 x Slot Box 10
1002150701006 1002150101006	Quad 94 Carbon Quad 94 Wood	94	231	60.5	38.2	6.9 [†]	7.2 [†]	4.5-6.5	2 x Natural Wave 110 + 2 x Natural Wave 140	4 x Slot Box 10
1002150701007 1002150101007	Quad 100 Carbon Quad 100 Wood	100	231	60.5	38.2	7.0 [†]	7.3 [†]	4.7-6.7	2 x Natural Wave 110 + 2 x Natural Wave 150	4 x Slot Box 10

*Wood and Carbon 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



2015

"DRIVE, POWER AND PERFORMANCE"

"INSTANT RAIL PRESSURE RESPONSE"

**"DELIVERS CONFIDENCE & AMAZING
DRIVES INTO, THROUGH and OUT OF
TURNS. A REAL TESTERS' FAVOURITE"**

WINDSURF MAG 2014



NuEvo
Carbon
Wave Edition

NuEvo
Wood
Wave Edition

NuEvo Description

The NuEvo is Starboard's high performance surfboard style wave board that excels in sideshore to side-onshore conditions, from knee to logo high waves. Its specialties are tight, butter smooth rail turns with excellent rail-to-rail transitions and extra-tight top turns. The NuEvos still have good capabilities in larger side-offshore wave conditions. These boards react like surfboards with all the characteristics of high-end windsurfing wave boards.

The hyper-compact outline helps the NuEvo in jumping and aerial maneuvers. This outline also reduces the swing weight of the board while the wider tail helps the rider to boost off ramps with ease. The forward Vee and soft rails dampen the effects of chop, making the NuEvos comfortable boards for general sailing.



The NuEvos are twin fin boards. The NuEvo 120 has an extra trailer fin to match larger sail sizes



NuEvo's position in the range

The NuEvos sit beside the Quads and the Kode Wave to form Starboard's core wave range.

Rail-to-rail transitions are what the NuEvo is known for and they are smooth and fluid. The pads are specially designed for comfort, using a double-layered pad design with a low-density soft inside-layer. The twin fin set up gives the rider true grip in the turns while still allowing for that perfect release. The toed-in angles of the fins allow the board to be more responsive in turns and give it that real surfboard feel.

- The surfboard style wave board with a real surfboard feel
- Excels in knee to logo high waves, sideshore to side-onshore
- Hyper-compact outline allowing for the tightest top turns and the most flowing rail-to-rail transitions

The Quads are more power carving boards that produce more drive. These boards love to power up and down the wave face vertically, generating as much drive and acceleration as possible. They are most rewarding when pushed hard off the rails, so better suited to full-rail power-turns as opposed to a snappier/looser rail-to-rail feel of the NuEvos. The Quads are four-fin boards and the pads are single-layer 6mm pads with a soft bumper shaped in under the heels.

The Kode Waves are faster, more aerial 'next-generation' style wave boards. These are for wave riders who like to blend tweaked aerials and Takas with wave carving. Their speed and acceleration also make them the most ideal for big airs and double loops. They are twin fin boards that also offer a single fin option to turn them into a fast high-wind blaster with more traditional single-fin handling characteristics. The pads are single layer 10mm thick without bumpers.

Quad					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

Black Box					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

NuEvo					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

Kode Wave					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

Kode Freewave					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

Flare					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					



The Message

“ HIGH PERFORMANCE SURFBOARD STYLE WAVE BOARDS”

“THE 100+ LITERS MODELS ARE EXCITING BOARDS FOR EVERYDAY WAVESAILING”

The NuEvos are the surfboard-style wave boards that have a flowing, surfing style. They are designed to be loose with effortless bottom turns and the hardest and tightest turns possible with superb rail-to-rail transitions. Along with these abilities, they also have a great ride comfort and make choppy, bumpy conditions feel smoother.

What's New

The big novelty for 2015 comes with the introduction of the NuEvo 120. Slightly different from the other boards in the range with a very fast and straight rocker line and sharp rails in the front with a lot of tuck, it gets up and going early and quickly. The double concave running from the mast track to the tail and the fins set close to the rail keep the board loose and easy to turn; characteristics that have made this board famous.

The particularity of the NuEvo 120 is its fin configuration. A trailer fin has been added to boost upwind capabilities when not planing and to handle bigger sail sizes. Adding fin area through a third fin keeps the board looser than using larger twin fins.

NuEvo History

“The idea of the Nuevo (previously known as the Chopper) came about 4 years ago. There were a few ideas I felt were missing in the current crop of production boards. I started building some longer boards with wider tails and twin fins set close to the rails. These boards were working relatively well but still felt like they were missing something. I started thinking about what the extra length in the nose and tail was doing and I ended up cutting off the nose and tails and reshaping a board that I already had (hence the name Chopper). It ended up being a funny looking board but when I tested it, it was really good. It still had plenty of drive and felt looser and even more responsive to foot movement than before. I thought it was good so I gave it to Ben Severne to try out at Margaret River and he came back being stoked about how well the board went. I decided to make a few more and refined the shapes to fit the shorter lengths.

These boards were working really well now. We sailed the boards all over the place from Gnaraloo to Geraldton and even Indonesia. I started to give the boards to others to try and got some really good feedback.

Through this feedback we made changes. We've done a lot of testing and made a lot of alterations since then. Some of the changes we kept and some of them we changed back to where we started. A few hundred boards down the track I'm really happy with how the boards have evolved and how the boards are feeling now.

I've built the NuEvos/Chopper style boards in sizes from 60 to 120 litres, and I've been really lucky to have people of all abilities and sizes to test these boards and give me feedback. Now I'm looking forward to developing them even further and seeing where the evolution takes them.”

James Hooper, NuEvo shaper and designer



Design and Performance

Rocker: Medium rocker is a comfortable balance between drive and release. Suits all conditions and riders. Flatter rocker on the NuEvo 120 for light-wind performance.

Wave size: Best performance in waves from 1 to 6 foot (knee to logo high) and side-on shore to side shore winds.

Bottom shape: Flat in the nose, feeding into a double concave with Vee from the mast track back. Extra Vee in the larger sizes radically improves rail-to-rail transitions.

Deck & Rails: Flat deck for a thinner board feel with a thicker board float. Small amount of tuck with sharp edge for release in the tail section. Rails forward of the mast track are full rounded on the smaller boards and sharper with a lot of tuck on the bigger sizes.

Fins: All boards in the NuEvo range feature toe in fins (the fin boxes are angled towards the nose of the board) which helps to keep the full rail in the water when turning. With the fins set up so close to the rail, the board turns effortlessly; similar to a surfboard. Fins have a fine and efficient foil section to generate drive. The NuEvo 120 comes with a third fin trailing for better upwind capabilities in very light winds.

Additional Information

"With the new NuEvo 120, in general sailing conditions with sails up to 6.0m², I would recommend using the board as a twin with the 17.5 Twin Surf fins supplied.

For ultra light wind conditions, use the trailer fin in the central position of the fin box for maximum upwind advantage.

For marginal conditions with larger sail sizes try the centre fin at the back of the fin box."

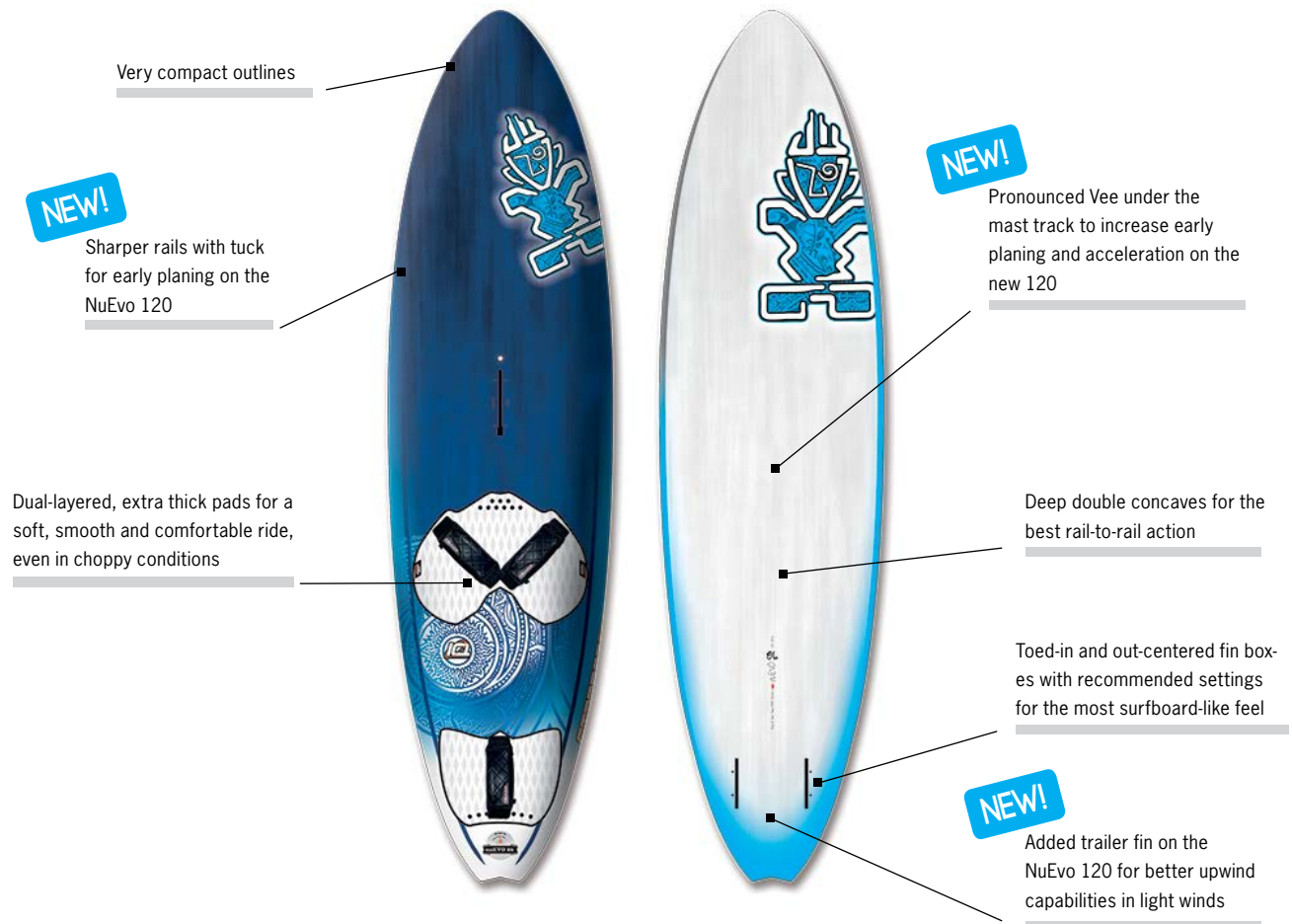
James Hooper

"The straight-line control of the NuEvo is very good and the board is very comfortable, especially in aggressive, choppy conditions. But the real strength of the NuEvo is revealed in the waves. The James Hooper shape is very reactive and agile. The rails slice through water like a knife through butter. Each bottom turn, each cutback is so much fun! As soon as you get on the board, you're wavesailing with a radical surf-style: tight and powerful turns become accessible to everyone!"

Windsurfing Jahrbuch 2013



Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Weight (Wood) (kg)	Sail Range (m ²)	Fin	Fin box
1022150701001 1022150101001	NuEvo 73 Carbon NuEvo 73 Wood	73	221	55	35.7	5.8 [†]	6.1 [†]	3.0-5.0	2 x Twin Surf 150	2 x Slot Box 10
1022150701002 1022150101002	NuEvo 80 Carbon NuEvo 80 Wood	80	224	57	37	6.2 [†]	6.3 [†]	4.2-5.3	2 x Twin Surf 155	2 x Slot Box 10
1022150701003 1022150101003	NuEvo 86 Carbon NuEvo 86 Wood	86	225	58	38.4	6.40	6.6 [†]	4.7-5.5	2 x Twin Surf 160	2 x Slot Box 10
1022150701004 1022150101004	NuEvo 92 Carbon NuEvo 92 Wood	92	226	59	37.7	6.55	6.7 [†]	4.7-6.0	2 x Twin Surf 160	2 x Slot Box 10
1022150701006 1022150101006	NuEvo 101 Carbon NuEvo 101 Wood	101	227	59.5	38.8	6.6 [†]	7.0 [†]	5.3-6.3	2 x Twin Surf 165	2 x Slot Box 10
1022150701007 1022150101007	NuEvo 110 Carbon NuEvo 110 Wood	110	228	62	39.6	6.9 [†]	7.2 [†]	5.5-6.7	2 x Twin Surf 175	2 x Slot Box 10
1022150701008 1022150101008	NuEvo 120 Carbon NuEvo 120 Wood	120	240	64	42.2	7.3 [†]	7.6 [†]	5.8-7.0	2 x Twin Surf 175 + 1 x Natural Wave 130	3 x Slot Box 10

*Wood and Carbon 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



2015

**“THE HIGH PERFORMANCE SURFBOARD
STYLE WAVE BOARD”**

**“RADICAL SURF STYLE, TIGHT
POWERFUL TURNS FOR EVERYONE”**

Windsurfing Jahrbuch 2013

**“ONE OF THE MOST INNOVATIVE WAVE
BOARDS SINCE THE ORIGINAL EVO”**



Kode Wave
Wood
Wave Edition

Kode Freewave
Carbon

Kode Freewave
Technora

Kode Description

WAVE

The Kode Wave is the board choice of two times World Champion Philip Köster. It is fast to get on the plane with remarkable top end speed for taking jumps into the stratosphere.

Drive and speed are initiated off of the front foot, as is the rotational spinning style of Köster. MB Twinzer fins aid in the early release of the tail for backside 360's and Takas whilst the board is still able to maintain the drive required for going down the line. These are the most ideal boards for big airs and double combination loops. The boards just want to boost whether it's jumping or waveriding, with excellent projection above the lip along with being able to spin around it.



The Kode Waves are twin fin boards that also offer a single fin option for higher top end speed and a classic feel.

FREEWAVE

The Kode FreeWaves are Starboard's aggressive, fast, award-winning do-it-all boards for waves, freestyle or freeride.

The 81, 86, 94 models have versatile fin configuration that allows the new Kode FreeWaves to be tuned to match the rider's location: single fin for more speed and acceleration, thruster for improved grip and control with instantaneous maneuverability.



Kode Freewave 81, 86: thruster fins supplied, single fin is optional (recommended single fin size: 26cm)

Kode FreeWave 94: single fin supplied, thruster is optional (recommended thruster fin size: 20cm centre, 11cm thrusters)

Kode FreeWave 103: single fin supplied, thruster is not available



2015

Kode's position in the range

WAVE The Kode Wave boards sit between Starboard's wave boards (NuEvos and Quads) and Starboard's freestyle boards (Flares). Compared to the Quads and NuEvos, they are faster, quicker to accelerate and more adapted to the new generation of aerial wave riding. Their speed and power make them ideal for big jumps and double loops. They are designed for both real world conditions like Sylt, Denmark and Tenerife, as well as extreme conditions like Maui, Western Australia and Gran Canaria.

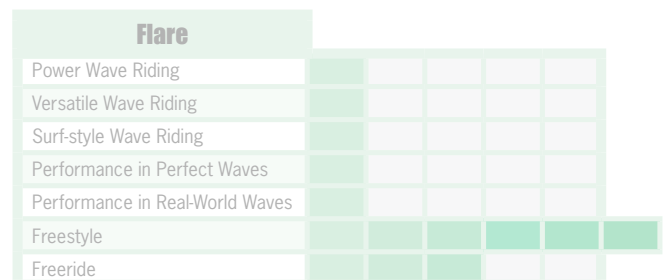
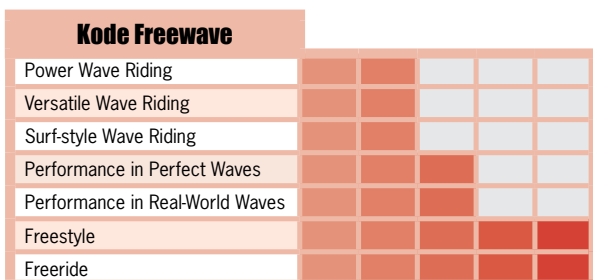
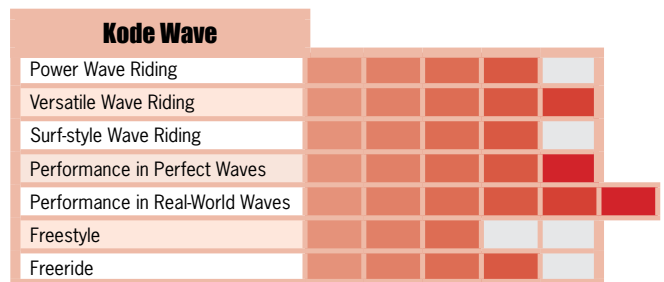
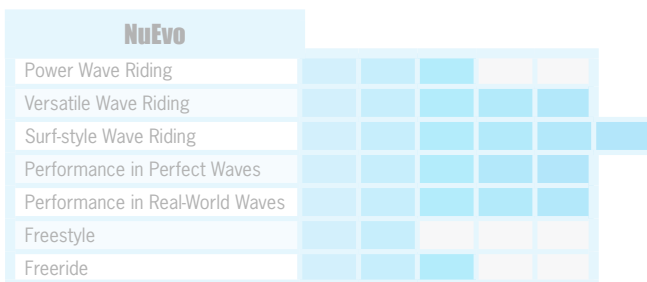
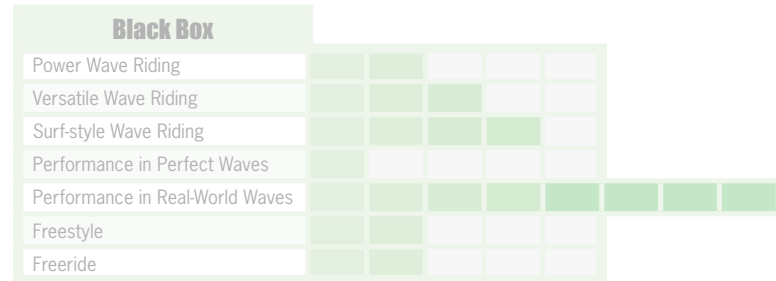
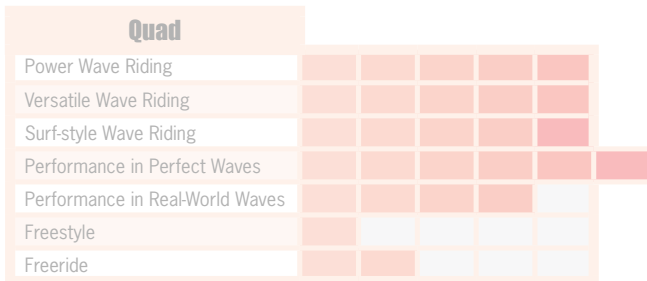
They are twin fin boards that also offer a single fin option to turn them into a fast high-wind blaster with more traditional single-fin handling characteristics. Quads on the other hand are more rail-driven power carvers with a more connected feel to the wave. NuEvos have a more flowing, surfing style with tighter top turns and smoother rail-to-rail transitions. If you want to go hard, the Kode Wave is for you.

- High top end speed
- Quick to accelerate and hold speed making it the ideal board for big airs and double combination loops
- Twin fin boards that offer a single fin option, perfect for a jumping and waveriding combo

FREEWAVE The Kode FreeWave (81, 86, 94, 103) are the one-board-quiver solution sitting between the wave boards, the freestyle boards and the freeride boards.

Compared to the specialists, they are highly capable. Each size has a slightly different blend. Subjectively speaking, we could score them as follows:

- Kode FreeWave 81: 90% wave, 70% freestyle, 80% freeride
- Kode FreeWave 86: 80% wave, 85% freestyle, 85% freeride
- Kode FreeWave 94: 75% wave, 90% freestyle, 90% freeride
- Kode FreeWave 103: 70% wave, 90% freestyle, 95% freeride





2015

What's New?

Wave

2014 saw the introduction of a stonger and more efficient wave edition construction. A new Moreno Twins Pro Model entered the Kode Wave range at 67 liters. All Kode Wave boards were also shortened by 3cm to reduce the swing weight and in turn help the board fit into tighter pockets.

Forward softer rails have been added to allow the boards to be more forgiving and smoother in turns. This gives the rider more control in heavy wave riding and in completing maneuvers such as wave 360's. The Kode 87 has also been given more hip.

This 87 board is a particularly versatile all-rounder in all wave conditions.

Going into 2015, graphics are updated.

FreeWave

In 2014, the Kodes FreeWaves were upgraded in shape. The 94 and 103 in particular benefitted from the Bullet Nose innovation: a low nose concept that improves aerodynamics for better control and significantly higher speeds. Freestyle rotational performance is also improved. The freeride front strap positions on the 94 and 103 were also moved further out-board.

The Kode FreeWave 86 nose was not lowered but shortened by 3cm instead, to keep the board's wave riding abilities.

For 2015, the Kode FreeWave 81 is introduced, the most wave orientated model of the range. This 81 and the 86 come supplied with a thruster fin setup, emphasizing their wave side. For more top end speed and acceleration, the rider can plug in the thrusters and use a single fin.

The Kode FreeWave 94 has new thruster fin boxes added. This extends the verstaility. For those who can sacrifice some top end speed for much improved grip and control: remove the plugs and the single fin, fit a set of thruster fins.

The Kode FreeWave 103 doesn't have the option to change to a thruster fin set up, since it is unlikely for 103 litre board to be used more for wave riding than freestyle or freeride, where a lighter board is preferable.



2015

Key Features

Kode Wave

3cm shorter to reduce swing weight

Forward softer rails are more forgiving in maneuvers

Square tail shape adds some extra tail area to maintain buoyancy and increases the board's versatility in softer waves. It also improves the board's performance in reverse moves.

Forward V aid's in initiating rail to rail turns whilst making a softer ride through chop

Vertical squarer twin fins (design by MB Fins) generates a compact power delivery that allows the rider to release and control the tail off the top

Single fin option is available for classic riding characteristics.

A slight monoconcave in the tail provides curve on the rail for turning whilst maintaining a flat rocker through the center of the board for lightning acceleration and top end speed.

Kode FreeWave

INNOVATION

94 and 103: Flare inspired "Bullet Nose" for aerodynamic speed and high-wind control.
86: Nose shortened by 3 cm reduces swing weight and provides greater responsiveness in freestyle, jumping and jibing.

Thin and sharp rails from the front strap to the nose give the Kodes their aggressive character while being thicker in the tail for comfort.

NEW!

New FreeWave 81 Thruster model

Fitted with Starboard's Drake Wave Straps Mk III and the unique contoured 5 mm Sponge pads for maximum grip and comfort.

Aggressively 'accelerating vee' makes the Kode FreeWave highly maneuverable and responsive, by adding more curvature to the rail line and leaning them in into the radius of the carve: an effect similar to the front steering wheels of a car.

NEW!

81, 86: Thruster fin set up (plugs supplied for single fin conversion)
94: single fin set up (thruster boxes available for thruster fin conversion)
103: single fin only



2015

Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Weight (Wood) (kg)	Weight (Technora™) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Fin box
1004150701001 1004150101001 1004150401001	Kode Wave 67 Carbon Kode Wave 67 Wood Kode Wave 67 Technora™	67	221	53.5	34.4	6.2 [†]	6.3 [†]	6.4 [†]	2.3-4.7	2 x MB Twinzer 15.5		2 x Slot Box 13 + US Box 8"
1004150701002 1004150101002 1004150401002	Kode Wave 72 Carbon Kode Wave 72 Wood Kode Wave 72 Technora™	72	220	56	36.0	6.2 [†]	6.42	6.7 [†]	3.0-5.0	2 x MB Twinzer 16.0		2 x Slot Box 13 + US Box 8"
1004150701003 1004150101003 1004150401003	Kode Wave 77 Carbon Kode Wave 77 Wood Kode Wave 77 Technora™	77	224	58	36.9	6.54	6.67	7.0 [†]	3.3-5.3	2 x MB Twinzer 16.5		2 x Slot Box 13 + US Box 8"
1004150701004 1004150101004 1004150401004	Kode Wave 82 Carbon Kode Wave 82 Wood Kode Wave 82 Technora™	82	230	58.5	37.0	6.6 [†]	7.03	7.2 [†]	3.5-5.5	2 x MB Twinzer 16.5		2 x Slot Box 13 + US Box 8"
1004150701005 1004150101005 1004150401005	Kode Wave 87 Carbon Kode Wave 87 Wood Kode Wave 87 Technora™	87	230	60.5	38.1	6.84	7.11	7.3 [†]	4.0-6.0	2 x MB Twinzer 17.0		2 x Slot Box 13 + US Box 8"
1004150701006 1004150101006 1004150401006	Kode Wave 92 Carbon Kode Wave 92 Wood Kode Wave 92 Technora™	92	234	62	38.3	6.86	7.14	7.4 [†]	4.5-6.5	2 x MB Twinzer 17.0	TBC	2 x Slot Box 13 + US Box 8"
	Kode Freewave 81 Carbon Kode Freewave 81 Wood Kode Freewave 81 Technora™	81	230	57.5	35.7	6.2 [†]	7.2 [†]	TBC	TBC	2 x Drake Natural Wave 11+ 1 x Mfc TF 18C	TBC	2 x Slot Box 10 + US Box 8"
1004150701007 1004150101007 1004150401007	Kode Freewave 86 Carbon Kode Freewave 86 Wood Kode Freewave 86 Technora™	86	232	59	38.4	TBC	6.2 [†]	TBC	4.0-6.0	MFC TF 19 x 1 MFC TF 11 x 2	14-33	2 x Slot Box 10 + US Box 8"
1004150701008 1004150101008 1004150401008	Kode Freewave 94 Carbon Kode Freewave 94 Wood Kode Freewave 94 Technora™	94	234	61	38.6	6.70	6.61	TBC	4.5-6.5	Drake Free-wave 28	14-34	2 x Slot Box 10 + US Box 8"
1004150701009 1004150101009 1004150401009	Kode Freewave 103 Carbon Kode Freewave 103 Wood Kode Freewave 103 Technora™	103	234	64.5	41.8	6.70	6.67	6.8 [†]	5.0-7.0	Drake Free-wave 30	14-34	US Box

*Wood, Technora™ and Carbon 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



Kode Wave

“THE KOSTER KODE, 2x WORLD CHAMPION”

“FAST, AGGRESSIVE, STRONG”

**“VERSATILE FOR ALL CONDITIONS, SYLT,
TENERIFE, POZO, AUSTRALIA, POZO”**

“THE INCREDIBLE LOOPING MACHINE”



Kode FreeWave

**“THE MOST VERSATILE BLEND OF
WAVE, FREERIDE, FREESTYLE”**

“THE ONE BOARD QUIVER SOLUTION”

“NEW 81 MODEL, NEW THRUSTER OPTIONS”



Flare Description

The Starboard Flare is our World Champion freestyle board that is developed by the world's best freestyle team. The previous generation were credited with great reviews and the new range improves on this success. The boards have truly evolved and Taty Frans, the head designer of the Flares says, "We have finally reached the goal of making the most magical freestyle board yet".

The Flares are boards that pop air easily and respond to a rider's move instantaneously. They are fast in acceleration and feel compact and light in sliding and aerial maneuvers. The Flare's full Carbon REFLEX construction is very strong yet remains ultra light, responsive, controllable and comfortable thanks to their flex and reflex characteristics. The design of the board also helps to push riders to go bigger each time while being forgiving enough to help them finish each move.



The Flare comes with a Drake Ready to Freestyle fin in the 81, 91, 101 models, Choco fin in the 111 model.

PWA CHAMPION 2013
Kiri Thode

Flare
Carbon



Flare's position in the range

The Flares position in the range continues to stand as Starboard's only dedicated freestyle board. The Kodes also stand out in the range as very capable freestyle boards.

Unlike the Kode, the Flare stands out as a true freestyle board by its speed, pop, lift and overall ease of use. The Flares secret weapon is its ability to accelerate and stay on the plane. This is due to the extra thicker tail and hard edge rails that help the board release from the water early and pick up speed fast. This increased volume helps the rider to complete intricate and multiple maneuvers.

The Flare also offers a higher stance at the back foot with this extra volume giving the rider a perfect high and vertical riding style.

The Flare comes with a new Drake Ready to Freestyle NB-9 fin that is smaller than the freewave fins delivered with the Kodes. The Flares therefore require a higher level of riding skill unless the fin is changed for a larger model. This new fin will unlock the full potential of the Flare.

- Dedicated freestyle boards
- Very quick to accelerate and hold its speed
- Designed to generate lots of pop off flat water, and be highly responsive with a direct, aggressive feel
- A vertical riding style, extra thick rails, new freestyle fin, flat deck, new nose.

The Kodes are excellent freestyle boards as well and are occasionally used in PWA events in high wind conditions. They are more comfortable; they wave-ride better and offer freeride strap positions. The Kode's riding style is more conventional and they are more suitable for riders who do not dedicate themselves to freestyle. The Flare however is regarded as a more extreme and compact board for those who are truly freestyle addicts.

Quad					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

Black Box					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

NuEvo					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

Kode Wave					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

Kode Freewave					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					

Flare					
Power Wave Riding					
Versatile Wave Riding					
Surf-style Wave Riding					
Performance in Perfect Waves					
Performance in Real-World Waves					
Freestyle					
Freeride					



The Message

“ THIS IS THE NEXT LEVEL FLARE ”

“IF YOU WISHED THE PREVIOUS FLARE TO DO MORE, YOUR WISHES HAVE COME TRUE”

“WITH ALL THE NEW CHANGES MADE TO THE FLARE, YOU WILL SERIOUSLY ENJOY FREESTYLE AGAIN”

“MOST MAGICAL FREESTYLE BOARD YET”

-Taty Frans -

The new shorter length with the mast track moved back makes the Flare lift amazingly for aerial moves. The acceleration and planing ability is incredible due to the extra thick tail and hard edge rails. The rider will feel stable and in control thanks to the flat thick deck in the front. The Flare just goes with little work.

The Flare (81, 91, 101, 111) design starts with a bottom shape that comes from Starboard's racing iSonics. This gives the board its speed and ability to Accelerate and stay on the plane. On top of this racing chassis comes a new extra-compact freestyle outline, the basis for the Flare's new levels of control, responsiveness and rotational speed. The 2014 range has adopted fully round rails from the Kode from 90 to 120. Thickness distribution is even and the rails remain square in the tail for that quick release from the water. An extra thick tail has been added to the 81, 91 & 101 which automatically increases the volume in the tail and offers a higher stance for the back foot. With these adjustments the board accelerates efficiently and cleanly.

Starboard is proud to say that with all the new changes on the Flare, you will seriously enjoy freestyling on this board. You will for sure go higher but still be more comfortable in all the moves; this is the next level Flare. A board that makes you go fast, do the craziest moves and makes you just want to go big with hesitate is what we have produced. If you loved the previous Flare or even wished it to do more, then your wishes have come true.

What's New

The 2014 range brought many new and exciting changes for the Flare. The 81 liter Flare ProKids replaced the outgoing ProKids Flare 60 and 72 liter. The smallest freestyler all over the world can easily use this board with ease.

The length of the Flare 101 has been reduced. An extra thick tail has been added to the 81, 91 & 101 Flare which in turn increases the volume in the tail and offers a higher stance for the back foot.

Taking inspiration from the Kode, the Flare has adopted fully round rails from 90 to 120 and also copied the nose for the entire range.

Inserts have been tweaked and moved 2cm forward to accommodate a higher stance and the mast track has been pushed 3 cm back for extra lift.

Lastly the front deck is now flatter for better grip and balance while the rider is not planing.

Graphics have been updated going into 2015.



Key Features

Flatter front deck on the 81, 91 and 101 for better grip and balance while the rider is not planing.

Fully round rails from 90 to 120 and increasing control in maneuvers.

Inserts have been moved 2cm forward to accommodate a higher stance.

Exaggerated deck dome and heel gutters improve rider comfort, grip and control over the board.

Fast racing chassis: rocker-lines and vee configuration come from Starboard's iSonics

Ultra-light 70g Slot Box equipped with the new Drake Ready to Freestyle NB-9 fin.

Extra thick tail with increased volume allows for a higher stance while making the board more forgiving in combined intricate maneuvers.



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Weight (Technora™) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Fin box
1017150401001	ProKids Flare 81	81	227	57.5	37.5		5.7 [†]	2.5-5.5	Drake 16 Ready to FreeStyle	14-22	Slot Box 10"
1005150701001	Flare 81 Carbon	81	227	57.5	37.5	5.5 [†]		2.5-5.5	Drake 16 Ready to FreeStyle	14-22	Slot Box 10"
1005150701002	Flare 91 Carbon	91	230	59.5	39.7	5.9 [†]		4.5-6.0	Drake 17 Ready to FreeStyle	14-24	Slot Box 10"
1005150701003	Flare 101 Carbon	101	227	62	41.2	6.2 [†]		5.0-6.8	Drake 18 Ready to FreeStyle	14-28	Slot Box 10"
1005150701004	Flare 111 Carbon	111	235	66	42.2	6.5 [†]		5.2-7.0	1 x Choco Starfish New Radical 22	14-28	Slot Box 10"

*Wood and Technora 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



“WORLD CHAMPION with KIRI THODE”

“THE CARBON REFLEX CONSTRUCTION FEELS INCREDIBLE”

“WITH ALL THE NEW CHANGES MADE TO THE FLARE, YOU WILL SERIOUSLY ENJOY FREESTYLE AGAIN”

“MOST MAGICAL FREESTYLE BOARD YET”

- Taty Frans



2015



DREAM TEAM
REMI VILLA
STARBOARD R&D



DREAM TEAM
CYRIL MOUSSILMANI
STARBOARD R&D

RACE

INNOVATION QUALITY
STARBOARD



iSonic
Carbon

iSonic
Wood

iSonic Description

The iSonic's are Starboard's slalom boards. They are fast racing machines designed for the highest top speeds, the highest average speeds, and the quickest accelerations with powerful overtaking abilities throughout a wide wind range.

For 2015, every size has been upgraded with a new shape:

Lightwind models 110, 120, 130 have new, wider planing surface areas.

Medium wind models 107 is 1cm wider, the 97 has new cutaways and a thinner nose.

Highwind models 80 and 87 are completely new, moving from the classic longer style design to the compact, slim and wide style design.

For 2015, Starboard also introduces the new Slalom Experience concept, with the iSonic 110 AST available exclusively packaged with 7.5 or 8.5m Overdrive rig by Severne Sails. Turn to the Slalom Experience page for more details.



2015

The Message

MAXIMUM EFFICIENCY

SHORTER, WIDER, SLIMMER

The iconic iSonics: our flagship slalom range incorporating every ounce of Starboard R&D technology, every gram of our team's design experience, and driven by the most successful racing team in windsurfing.

Ever since their inception, the iSonics focus on achieving not just the highest top speeds but also the highest average speeds, the quickest accelerations, the most effective overtaking power, the most powerful jibing performance, and all this across the widest range of conditions.

This philosophy has created innovations such as the wide outline, the thin profile, the low-nose rocker, the wide-tail, the side-cuts, the deep deck-concave and more.

Wide, compact outlines forms the basis for each iSonic design.

The nose of each board is relatively wide, allowing for a shorter nose and a lower rocker to be used. This shorter and lower nose reduces swing weight, reduces aerodynamic drag and improves the board's ability to skim over chop without losing speed.

The tail of the board, just under your back foot is also relatively wide. This increases the board's power, its overtaking potential, its jibing power, its wind range and the leverage the rider can apply over the board to keep it under control or add extra acceleration.

What's New

Lightwind models 110, 120, 130 have new, wider planing surface areas by increasing the width in the zone between the footstraps. This wider planing surface area improves the boards efficiency: more lift and less drag for a higher top end speed.

Medium wind models 107 is 1cm wider, the 97 has new cutaways and a thinner nose.

Highwind models 80 and 87 are completely new, moving from the classic longer style design to the compact, slim and wide style design. For a long time, the highwind models remained relatively long and slender. As the control and wind range of Starboard's slim, compact concet improved, the high wind models could finally benefit and transition into the new design philosophy.

Additional Information

The iSonics are available in two construction categories: Wood, for more comfort, and Carbon, for sharper acceleration, a stiffer feel and earlier planing.

The Carbon construction, internally known as **Carbon Reflex**, uses 45 degree biaxial carbon on the deck of the smaller boards and 30 degree biaxial carbon on the bigger ones to allow the board to flex and re-bound responsively. Uni-directional carbon is used on the bottom of all boards. This construction is ultra-light, stiff yet comfortable and responsive.

No fins are supplied with the board.



2015

Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Weight (Wood) (kg)	Weight (Tufskin) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Fin box
1010150301001 1010150101001	iSonic 80 Carbon iSonic 80 Wood	80	232	58.5	37	5.3 [†]	6.0 [†]		5.2-7.0		28-34	Tuttle
1010150301002 1010150101002	iSonic 87 Carbon iSonic 87 Wood	87	234	60	38.1	5.4 [†]	6.0 [†]		5.2-7.0		30-36	Tuttle
1010150301003 1010150101003	iSonic 90 Carbon iSonic 90 Wood	90	231	63	39.5	5.5 [†]	6.2 [†]		5.6-7.8		32-38	Tuttle
1010150301004 1010150101004	iSonic 97 Carbon iSonic 97 Wood	97	TBC	TBC	TBC	5.8 [†]	6.6 [†]		5.6-7.8		34-40	Tuttle
1010150301005 1010150101005	iSonic 107 Carbon iSonic 107 Wood	107	TBC	TBC	TBC	6.1 [†]	6.8 [†]		6.2-8.2		36-44	Deep Tuttle
1010150301006 1010150101006	iSonic 110 Carbon iSonic 110 Wood iSonic 110 Tufskin	110	TBC	TBC	TBC	6.4 [†]	7.2 [†]	7.9 [†]	7.0-9.2	Drake Slalom DW 38 & 42 Ready to Race only in Ast	38-46	Deep Tuttle
1010150301007 1010150101007	iSonic 120 Carbon iSonic 120 Wood	120	TBC	TBC	TBC	6.8 [†]	7.4 [†]		7.8-9.5		38-46	Deep Tuttle
1010150301008 1010150101008	iSonic 130 Carbon iSonic 130 Wood	130	TBC	TBC	TBC	7.1 [†]	7.7 [†]		7.8-10.0		44-54	Deep Tuttle

*Wood and Carbon 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.

Remark: No fins are supplied with the board.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.

INNOVATION QUALITY
STARBOARD



“THE MOST ADVANCED BOARD TECHNOLOGY”

The world's most advanced slalom board

“AN ICON”

The slalom board that re-invented slalom in 2002, and continues to dominate PWA slalom today



2015



**iSonic
Speed
Special
W44**

Carbon

**iSonic
Speed
Special
W49**

Carbon

**iSonic
Speed
Special
W54**

Carbon

**iSonic
Speed
Special
W58**

Carbon

iSonic Speed Special's Description

The iSonic Speed Specials are the pure speed needles of Starboard's range. Technically advanced designs, they are reserved for the best of speed sailors who know what they need to go fast. Not just the feeling of going fast, but knowing that speed is the result of meticulous GPS measurements and the combination of hours of tuning with perfect riding expertise.

The two middle sizes, the W49 and W54, are designed for consistently fast runs throughout a wide range of conditions. These are the typical choices for speed riders on the tour.

In 2013, we introduced the latest and the largest size, the W58 is quite wide by speed-board standards. It is designed to deliver the highest possible top speed in relatively light wind conditions.

For 2014, the W44 is new, featuring a new shape with cutaways on the bottom.

New graphics for 2015.



iSonic's position in the range

The iSonic Speed Specials are the only speed boards in the Starboard range. Compared to slalom boards, they are narrower and far more technical to ride. They are for speed experts only, professional riders on the speed tour and GPS speed sailors.

- Starboard's speed boards
- Ultimately the fastest boards of all
- For speed experts competing on the race tour and/or GPS speed sailors

iSonic	
Top Speed	★★★★★
Average speed	★★★★★
Power	★★★★★
Comfort	★★★☆☆
User-friendliness	★★★☆☆
Maneuverability	★★★☆☆
Wind range	★★★★★

iSonic Speed Specials	
Top Speed	★★★★★
Average speed	★★★★★
Power	★★★★★
Comfort	★★★☆☆
User-friendliness	★★★☆☆
Maneuverability	★★★☆☆
Wind range	★★★★★

The Message

The W58 was the new shape for 2013. It has been designed by Rémi Vila as the top choice for all-round medium and light wind speed runs. It has a double concave front section feeding into a Vee tail for more speed in the board's lower wind range, a 70cm flat section, extra deep deck concave on the deck for control and new super-efficient cut-away shapes in the tail that produce less drag, for increased top-end speeds.

The W44 shape is new for 2014, a tweaked design by Remi Vila on the original W44 to go faster and hopefully set a new windsurfing speed record in Namibia this year. The board is thinner, shorter and with side cuts in the tail to reduce the width of the wetted surface area: more top end speed.

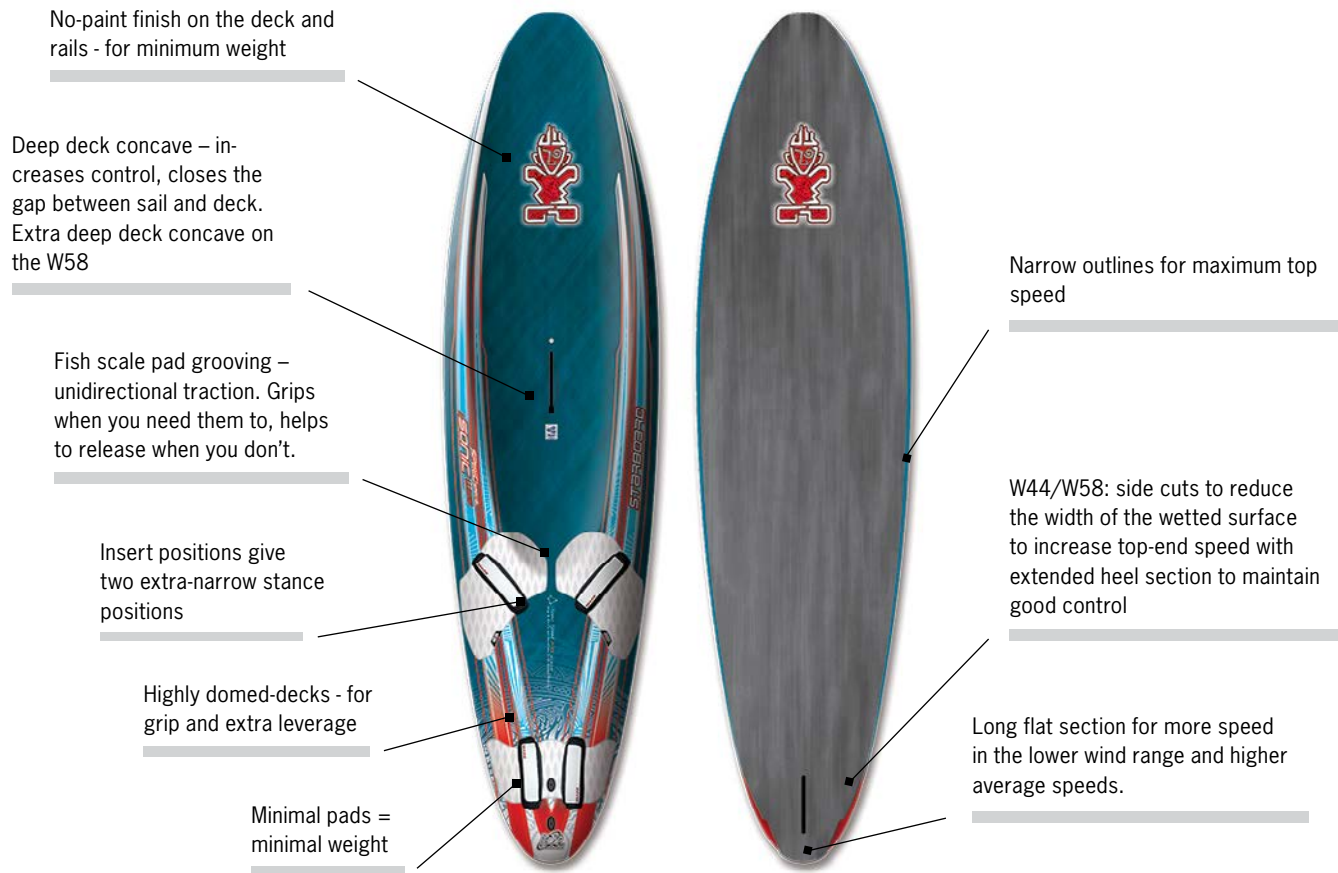
The shapes of the W49 and W54 continue to be Björn's exact custom replicas, shaped by Carlos Sosa. They include very deep deck concaves that increase control and improve aerodynamics. W49, W54: constant Vee bottom shape with 70cm flat.

The iSonic Speed Specials are built in a specially developed Speed Technology: a pure carbon construction with carbon overlapping-rail-wraps for maximum stiffness.

"The W54 is a great contest board when it is flat. You can use 7.8 down to 6.2. It's easy, it has great control and it is very, very fast. The W49 is good from 7.0 to 5.6. Faster and just as easy with the same levels of control. The W44 is the most fun to ride but it needs the most wind. Use it with sails 6.2 and down to 5.1. These boards have been developed over years and they are the fastest boards I got to date. Carlos Sosa and I have been working on speed boards together since 1986 and with great results. Try them out and windsurf faster than ever. Enjoy your speed sailing!" - Björn Dunkerbeck.



Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Sail Range (m ²)	Fin Range (cm)	Fin box
1008150301001	iSonic W44	53	225	44	25.6	4.5 [†]	5.1-6.2	18-24	Tuttle
1008150301002	iSonic W49	64	230	49	29	4.7 [†]	5.6-7.0	22-28	Tuttle
1008150301005	iSonic W54	72	230	54.5	33.7	4.9 [†]	6.2-7.8	26-32	Tuttle
1008150301004	iSonic W58	82	231	58	36.1	5.4 [†]	5.6-8.6	28-34	Tuttle

*Carbon 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.

Remark: No fins are supplied with the board.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



Ultrasonic
Carbon

Ultrasonic
Wood

Ultrasonic Description

The UltraSonic is the light wind specialist among Starboard's iSonic family. It is designed to bring high levels of light wind performance to the masses. It's easy, it's fast and it's really fun.

The 2015 UltraSonic keeps all the trademark iSonic technology: double wingers, side cuts, extended cutaways in the tail, heel extensions to maintain a comfortable back foot position and the ultra-efficient, fast rockerline.

New upgrades include a wider width overall except for the tail area, to further boost lightwind performance without increasing back foot pressure.



2015

Ultrasonic's position in the range

The UltraSonic is unique in the Starboard range. The best way to describe it is as the largest and widest of iSonicS. With ISAF and PWA limits set at 85cm in width, the UltraSonic is actually over the limit and therefore illegal in official racing. Knowing that racers will not use it in competitions allowed Starboard designers to increase the UltraSonic's user-friendliness and comfort aspects of the board by tuning down the rail shape's power and moving straps slightly further inboard. Technically speaking, these virtues also make the UltraSonic the easiest slalom board in the world.

The UltraSonic is also often compared to the Formula. Like the Formula, the board is in the ultra wide category. Both also excel in light wind performance, with incredible early planing abilities. However, the Formula is designed for the best possible upwind and downwind performance, which translates into too much power for sustained reaching angles. Maintaining a Formula board on long reaches will to burning back thighs. The UltraSonic however, is designed for reaching in and out, as most windsurfers prefer to do. It is much more comfortable and maneuverable than a Formula board. Most importantly, it is also faster on a reach than a Formula board.

- Starboard's ultra-light wind recreational slalom board.
- Our earliest planing board together with the Formula
- The easiest slalom board in the world
- Incredibly efficient, it transforms the idea of what is possible in light winds.

Futura					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

iSonic					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

UltraSonic					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

iSonic Speed Specials					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

Formula					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

Formula Experience					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					



2015

The Message

ULTRAPLANING

Ultra Efficient: With a width that stretches beyond the PWA's official limit, the UltraSonic is more efficient at creating planing lift, releasing itself from the water in the lightest of breezes to become the world's earliest-planing and easiest slalom board. Unlike Formula boards that are designed to go upwind and downwind, the UltraSonic is comfortable reaching in and out at maximum speeds. Start planing on an UltraSonic and work your way effortlessly through lulls – it transforms the idea of light-wind windsurfing.

The UltraSonic design starts from the iSonic base and adds some extra width and loses more thickness. The nose of the UltraSonic is then lengthened to make the board smoother to get planing. Tacking, jibing and getting going becomes easier, more stable and more accessible.

The rail shapes under the footstraps are more comfortable and less boxy than the iSonic. This makes the board more comfortable, the straps are easier to get into and there is less burning-power in your back-thigh when fully powered. Harder rail edges in the tail increases top speed, enables quicker acceleration in gusts, improves earlier planing and improves the board's ability to maintain top speed in lulls.

Very deep deck concaves maximizes control by having the pivot point between sail and board kept low. The centre of gravity of the board is also lowered further to minimize undesired swing weight. The very deep deck concave also break the aerodynamic suction effect that often lifts the nose out of control in high winds. Last but not least, the gap between the sail and deck is eliminated and the mast track can be moved back to improve top end speed without compromising control.



2015

Key Features

Extra long nose makes the board easier to get on to the plane, easier to tack, jibe and uphaul.

Extremely fast rockerline

Very deep deck concave increases high-wind control

NEW!
New wider width overall, but not in the tail area

Extra-wide design makes the board very stable at low speeds and plane extremely early.

Ultra efficient planing hull design directly drawn from the iSonics

Heavily curved tail outline reduces tail width to create maximum reaching speed without the burning-thighs syndrome.

Special cut away shapes for even more efficiency and less drag

Side cut-away with heel extensions for speed and control

Additional information

Slalom fins in the right size and the right design may be harder to find than smaller slalom fins. Furthermore, the UltraSonic is aimed at the recreational market, not the pros that will have their special quiver of racing fins.

For these reasons, the UltraSonic is supplied with a fin, unlike the other iSonics that are supplied without fin.

Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Weight (Wood) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Fin box
1010140301010 1010140101010	Ultrasonic Carbon Ultrasonic Wood	147	241	95	66.0	8.1 [†]	8.8 [†]	7.8-12.0	Drake Race 58 Ready to Race	54-62	Deep Tuttle

*Wood and Carbon 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.

INNOVATION QUALITY
STARBOARD



2015



Phantom 295 L
Tufskin

Phantom Rig Package
7.5, 8.5

Phantom 295 L Description

The Phantom 295 L is a complete windsurfing package that includes a revolutionary racing board design and a complete and efficient rig.

The Phantom Class is the new all-in-one international windsurfing class supported by Starboard with events held around clubs, centers, schools and championship events, coordinated by Starboard International and a global network of national Starboard distributors and partners.

The class positions itself as a feeder to many other established classes: the Formula Windsurfing and Formula Experience class, the Raceboard class and the Neipryde RS:X: the Phantom 295 Class is a fun, social and competitive on one hand, while being an accessible stepping stone towards other classes on the other hand.

New for 2014, the Phantom 295 L is a thicker version of the 295 with more volume for better performance in lighter winds and for heavier riders. With its 217 liters, the board locks better and easier on the rail, boosting upwind capabilities and ultimately winning more races. The new Phantom 295 L also comes with a new deeper dagger board as well as a deeper fin.



2015

Position in the Range

The Phantom 295 L is a board that comes close in concept to the 377. This model however is designed for an entirely different purpose and much younger and lighter sailors: the Phantom 295 L is to be packaged with a specially design Phantom rig, forming a new one-design racing class itself: the Phantom Class. All the information regarding the Phantom 295 is available on the special Phantom 295 L website.

- Starboard's raceboard for the younger generation
- Phantom 295 offers performance and fun at affordable prices
- New for 2014, the Phantom 295 L offers an even wider wind range

What's New

In August 2012, Daniel Blinnika from Finland was crowned Vice Youth-Raceboard World Champion on a Phantom 295, with the same number of points as his direct opponent who was riding an expensive RS:X.

To make Daniel's job even easier next year, we went back to the shaping room and came out with a new, light-wind high-performance board. With its added 3cm of thickness and extra liters, the Phantom 295 L performs extremely well in lighter winds, allowing the board to lock much better and earlier on the rails without having the nose catch any chop. The new optimized outline also improves the glide in fully-powered planing conditions for a wider wind range.

Some changes are also happening below the surface as the new Phantom 295 L comes with a fin that is 4 cm longer and a dagger board that is 6 cm longer. The fins assist the new shape in getting on the rails earlier but also in increasing planing performances and upwind capability when the dagger board is pulled up.

Key Features

The Phantom 295 L board's special design and its flex-tip daggerboard make it stand out as a game-changing hybrid:



The revolutionary Bat Wing design: at low speeds, the wings travel below the water surface, allowing the water to follow the more streamlined shape of the main deck. This contributes to the board's lightwind glide and speed.



In slightly more wind, the board starts to lift on to its rail, so one wing lifts out of the water while the leeward wing continues to travel below the water surface. As the board increases speed with in more wind, the wide planing surface starts to generate lift, allowing the board to transition extremely smoothly into planing mode.



In full planing mode, the board planes high above the water, rides fast and free, allows for deeper fins to be used and for deeper upwind/downwind angles to be reached



2015

Key Features

Phantom 295 L

NEW!

Modified outline to better absorb the chop as well as increase planing performances

NEW!

Up to 3cm thicker in selected areas to boost light wind performances and allow the board to lock on the rail quicker and easier

NEW!

Dagger board is now 6 cm longer for better light-wind performances and upwind capabilities

NEW!

Fin is now 4 cm longer for upwind performances in planing conditions. The new, longer fin also provides quicker accelerations, making the Phantom 295 L a killer on the start line



Additional Information

Svein Rasmussen, Starboard:

"How does it feel? A nice balanced gliding feel upwind in light winds. As soon as a little breeze comes, the rail wants to angle itself up and deliver exciting railing sensations. With a bit more wind, the dagger board retracts and the hull planes up early with great power around the tail area, delivering an enjoyable and fun upwind ride. On the reach, the revolutionary Bat Wing concept creates lift and amazing sailing sensations which make the Phantom 295 the most versatile board in the history of Starboard. The rig is based on the award-winning Severne Sails Raceboard design and gives that extra light and lively feel. The Phantom 295 is a pet project that we are very proud of and wish to share with freeriders and regatta sailors all over the world."

The Phantom 295 class: a fun, social and affordable racing class that covers the widest range of conditions and the widest range of riders, young and old, small, medium or large. Enjoy fast light-wind races and powerful exciting planing races. All this at an affordable price!

Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Tufskin) (kg)	Sail range (m ²)	Fin	Fin Range (cm)	Fin box
1015140601001	Phantom 295 L	217	295	72	52	13.2 [†]	5.5-9.5	Drake Venom 54 + Daggerboard 78	44-56	Deep Tuttle

*Carbon / Technora Weight are + or - 5%. Tufskin Weight are + or - 6%. Indicated weights are without fin, straps, daggerboard and mast track

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



2015

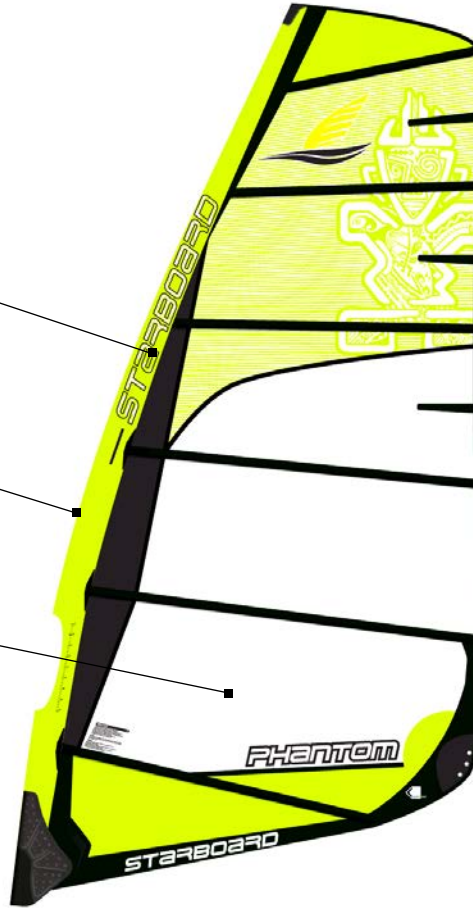
Phantom Rig Sail

The Phantom sails are available in 7.5 and 8.5.

Designed by Ben Severne and Simon Hurrey

Features compact outlines with two cambers

The sails evenly cover a wide wind range from non-planing to planing conditions



190-240 T8 aluminium racing boom



Severne SDM 36 Extension



75% 460cm two piece carbon mast



One Starboard racing uphaul line



Phantom Race Joint

The Phantom 295 class: a fun, social and affordable racing class that covers the widest range of conditions and the widest range of riders, young and old, small, medium or large. Enjoy fast light-wind races and powerful, exciting planing races. All this at an affordable price.



Formula 167
Carbon

Formula Description

The Formulas are Starboard's Formula race boards. Formula racing is the modern format of windsurfing course-racing, which is a close cousin of sail-boat racing. Formula racing starts in just 5 knots of wind, with no upper wind limit. Unlike a slalom course, a racing course requires maximum upwind performance and maximum downwind performance. Finally, Formula racing allows only one board to be used. These parameters are to become the key drivers of Formula board design.

One new design replaces the two Formulas of 2012/2013 for the new season 2014/2015.

This new design has an 84cm tail width combined with a new rockerline that accelerates faster and new tail design on the bottom to promote also quicker acceleration and higher speeds on the upwind tack.



2015

Formula's position in the range

The nature of Formula rules however creates a board that has the widest wind range of all boards, the earliest planing threshold (at 6 knots) and the best upwind/downwind performance. Many performance windsurfers appreciate these features, so Formula boards have become popular recreational adventure boards as well. Cruising far out to sea, tracking upwind and covering miles of coast lines is of great appeal to windsurfers. Combined with 6 knots planing capabilities and the opportunity to join local, national and even international Formula events make Formula boards an interesting addition to a windsurfer's arsenal.

Compared to slalom boards, the Formula boards are much more powerful, plane earlier from just 6 knots and drive upwind much, much higher. The UltraSonic 147, the light-wind version of an iSonic, is closest to the Formula by design. In comparison, the UltraSonic also planes up very early but it is designed for reaching. Formula boards emphasize upwind and downwind performance, which means that they often give too much power on a reach (resulting in the burning thighs syndrome after long reaches). The UltraSonic, as a non-race-legal board, is also more comfortable and better adapted for recreational windsurfing.

- Starboard's Formula board
- Designed for absolute early planing and upwind/downwind performance
- The 2014/15 model with with an 84cm wide tail, quicker rockerline and new cut-away design.

Futura						
Top Speed						
Average speed						
Power						
Comfort						
User-friendliness						
Maneuverability						
Wind range						

iSonic						
Top Speed						
Average speed						
Power						
Comfort						
User-friendliness						
Maneuverability						
Wind range						

UltraSonic						
Top Speed						
Average speed						
Power						
Comfort						
User-friendliness						
Maneuverability						
Wind range						

iSonic Speed Specials						
Top Speed						
Average speed						
Power						
Comfort						
User-friendliness						
Maneuverability						
Wind range						

Formula						
Top Speed						
Average speed						
Power						
Comfort						
User-friendliness						
Maneuverability						
Wind range						

Formula Experience						
Top Speed						
Average speed						
Power						
Comfort						
User-friendliness						
Maneuverability						
Wind range						



2015

The Message

"BLUE IS THE NEW BLACK"

For 2014/15 the Formula benefits from the developments of the iSonic range, including new side cut designs and a lower rocker line with a 90cm flat section. This makes the board smoother in all conditions, easier to get on the plane and accelerate quicker after tacks and jibes.

The cut-away upgrades allow the board to ride freer and accelerate to a higher top end speed whilst maintaining control, ultimately giving the racer an advantage on the upwind and downwind legs. The new cut away design also brings the feel of the board closer to that of the classic and much loved Formula 161.

The Formula 167 also uses the Carbon Reflex construction, with 30 degree biaxial carbon on the deck and uni-direction carbon on the bottom for a responsive yet stiff feeling.



2015

Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Sail Range (m ²)	Fin Range (cm)	Recommended Fin	Fin box
1021140301001	Formula 167	167	228	100	84.3	9.0 [†]	8.5-12.5	60-70	Z Fins 70/72 S-	Deep Tuttle

*Carbon weights +5%. Weights are estimates based on last season's models. 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.

Remark: No fins are supplied with the board.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



2015



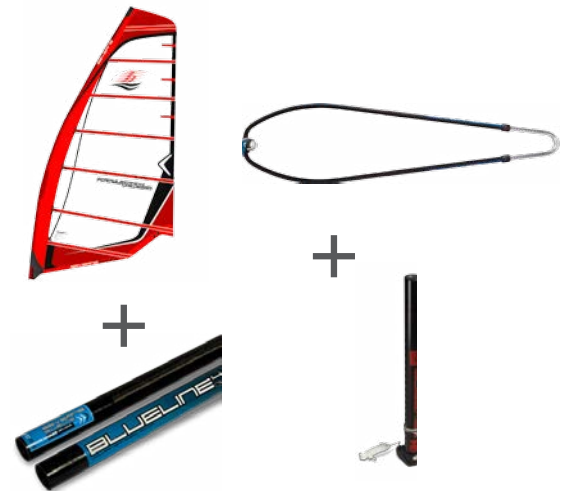
Formula Experience One Design Tufskin Reflex

Slalom & Formula Experience

Starboard's Formula Experience is board made for the Formula Experience One Design Class, one of the most popular windsurfing classes in the world. Like Formula racing, it covers a very wide range of wind conditions and starts from just 7 knots of wind. FE's equipment rules however, ensure that the board, fin and sails are affordable and durable.

Formula Experience racing is currently established in Uruguay, France, Portugal, Spain, Brazil, Peru, Chili, Estonia, Denmark, Mexico and the USA and there are two key International events: the European Championships and the World Championships where the winners are crowned ISAF's European FE Champion and World FE Champion respectively.

For complete information on any event dates and places, visit the Formula Experience website on <http://fe.internationalwindsurfing.com>



New Tufskin Reflex Technology

For 2015, Starboard upgrades the construction of the Formula Experience to the new Tufskin Reflex technology: 3D foaming epoxy resin that expands to add skin thickness combined with Biaxial S-Glass for added stiffness, improved durability and improved flex.

New Slalom model

For 2015, Starboard offers the Slalom Experience package, which includes the iSonic 110 in a new Tufskin Reflex technology. The rigs are the same as the Formula Experience 7.5 or 8.5m sails, making the transition between Formula or Slalom as seamless as possible.



2015

Formula & Slalom Experience's position in the range

The Formula Experience board sits besides the Formula board in Starboard's course-racing board range. The Slalom Experience board sits beside the iSonic range. The key difference is the construction of both boards. Formula and iSonic are built in expensive and light Carbon, whereas the Formula and Slalom Experience are built in more durable and affordable Tufskin Reflex technology.

The shape of the Formula Experience is also more user-friendly than the Formula. However, it still delivers huge power and performance levels, with its 100cm width and wide-tail design. The shape of the Slalom Experience is the same as the iSonic 110.

Futura					
Top Speed	■	■	■	■	■
Average speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■

iSonic					
Top Speed	■	■	■	■	■
Average speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■

UltraSonic					
Top Speed	■	■	■	■	■
Average speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■

iSonic Speed Specials					
Top Speed	■	■	■	■	■
Average speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■

Formula					
Top Speed	■	■	■	■	■
Average speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■

Formula Experience					
Top Speed	■	■	■	■	■
Average speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■



The Message

100% PLANNING

From just 7 knots of wind and up, Formula and Slalom Experience offers two fully planing racing formats that mix pros, amateurs, experts, intermediates and recreational racers of all ages.

The One Design format with Starboard's Formula or Slalom Experience board built in AST Reflex technology guarantees simplicity, durability and affordability that will last for years.

Slalom & Formula Experience One Design: the two 100% planing, global windsurfing class in the world.

Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Tufskin) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Recommended Fin	Fin box
1020140501001	Formula Experience Prokids	117	216	92.5	69.8	9.1 [†]	5.5-8.5	Drake Race 62 Ready to Race		54-66	Deep Tuttle
1021140501001	Formula Experience	160	228	100.5	77.9	10.7 [†]	7.5-12.5	Drake Race 70 Ready to RACE			Deep Tuttle
	Slalom One	110	230	75.5	50.7	TBC	7.0-9.2	Drake Slalom DW 38 & 42 Ready to Race	38-46	Drake Slalom DW 42 Ready to Race	Deep Tuttle

*Tufskin weights +6%. Weights are estimates based on last season's models. 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.

Size	Luff	Boom	Cams	Battens	Mast
7.5	486	208	3	7	460/25
8.5	500	224	3	7	490/29
9.7	534	254	3	7	530/32
11.0	556	262	3	7	530/32
11.0LW	548	258	3	7	530/32



2015

“100% PLANING”

“TWO 100% PLANING ONE DESIGN CLASSES FOR THE WORLD”

Starts from just 7 knots of wind.

“ONE DESIGN”

Tough, durable, affordable: Formula & Slalom Experience One Design is accessible and fun for all windsurfers.



2015



DREAM TEAM
CHRIS MURRAY
GLOBALSHOTS.CO.UK

FREERIDE

INNOVATION QUALITY
STARBOARD



Futura
Carbon

Futura
Wood

Futura Description

The Futura are Starboard's freerace boards. Freerace boards are designed to go extremely fast, like slalom boards, but with more user-friendliness and more comfort. They are the sports cars of windsurfing.

When it was first introduced in 2008, Starboard's Futuras revolutionary design redefined the freerace category: its 15% thinner profile and its wider outline, inspired by the evolution of modern slalom boards, offered the casual freerider a board that was very stable at low speed yet extremely fast and powerful throughout an incredibly wide wind range. On top of these benefits, the thinner shape made for better jibing and more control. It was a win-win design leap forwards.

For 2015, all Futuras have been upgraded once more, to more efficient wider, slimmer shapes. The sizing denominations have been adjusted accordingly: 90, 97, 104, 114, 124, 134. With improving control of these new shapes, larger widths can be handled in a wider wind range, thus Starboard introduces two new larger sizes: the Futuras144 and 154.



Futura's position in the range

The Futuras are Starboard's freerace boards. The freerace category sits between the freeride and slalom categories. Freeriders are more comfortable, easier to glide on to the plane and are more plug-n-play, needing little tuning or skill level from its rider to deliver its best. In comparison, the Futuras are faster and can cover a wider wind range – but it will need some skill level and tuning know-how to get the most out of.

Compared to slalom boards, the Futuras are more comfortable and more accessible. Their footstrap positions are not as far out-board. On the other hand, Starboard's slalom boards, the iSonic's, will have more power and a higher average speed, with quicker acceleration, that ultimately make them faster than the Futuras.

- Starboard's freerace boards
- The sports car of windsurfing
- They provide the advanced freerider with incredible speed, a very wide wind range and high-speed jibing abilities

Futura	
Top Speed	★★★★★
Average speed	★★★★★
Power	★★★☆☆
Comfort	★★★★★
User-friendliness	★★★★★
Maneuverability	★★★☆☆
Wind range	★★★★★

iSonic	
Top Speed	★★★★★
Average speed	★★★★★
Power	★★★★★
Comfort	★★★☆☆
User-friendliness	★★★☆☆
Maneuverability	★★★☆☆
Wind range	★★★★★

UltraSonic	
Top Speed	★★★★★
Average speed	★★★★★
Power	★★★★★
Comfort	★★★☆☆
User-friendliness	★★★☆☆
Maneuverability	★★★☆☆
Wind range	★★★★★

iSonic Speed Specials	
Top Speed	★★★★★
Average speed	★★★★★
Power	★★★★★
Comfort	★★★☆☆
User-friendliness	★★★☆☆
Maneuverability	★★★☆☆
Wind range	★★★★★

Formula	
Top Speed	★★★★★
Average speed	★★★★★
Power	★★★★★
Comfort	★★★☆☆
User-friendliness	★★★☆☆
Maneuverability	★★★☆☆
Wind range	★★★★★

Formula Experience	
Top Speed	★★★★★
Average speed	★★★★★
Power	★★★★★
Comfort	★★★☆☆
User-friendliness	★★★☆☆
Maneuverability	★★★☆☆
Wind range	★★★★★



The Message

"IMPOSSIBLE ENGINEERING"

"HIGH WIND RANGE"

"DOMINATING MAGAZINE TESTS"

"THE PERFECT BOARD FOR YOUR QUIVER"

Enjoy extra stability at low speeds and class-leading top-end speeds across a mega-wide wind range. The 2015 collection become slimmer and wider than ever, keeping their very-deep-deck-concave concept, the mini-wingers concept, the C3-designed Venom fins and open-angle cutaways with heel extensions.

Wide outlines coupled with a thinner profile forms the basis for each Futura design. By making the outlines wider, the boards will have better low-speed stability: this is important when uphauling or completing your jibes for example. By making the profiles thinner, these wider boards don't feel big – on the contrary, the lower center of gravity makes the board more responsive to footsteering, quicker to carve and bite sharper into jibes.

The combination of width and thinness also increases wind range: on one hand, the extra width allows the rider to fit a deeper fin and a larger sail, giving it more light wind power. On the other hand, the low volume from the thin profile allows the board to be more controllable in high winds, using a smaller sail and a smaller fin.

The Futuras are developed in parallel with the slalom iSonic. Like the iSonic, the Futuras' noses are relatively wide, allowing for a shorter nose and a lower rocker to be used. This shorter and lower nose reduces swing weight, reduces aerodynamic drag and improves the board's ability to skim over chop without losing speed.

The rails are shaped for power, with extra hard rail edges. But they remain thinner and more comfortable than the full-blown rail shapes of the iSonic. This makes the Futuras more comfortable and less powerful. Most importantly, these rail shapes allow the use of in-board strap positions. When using the in-board strap positions, the Futuras become very accessible and comfortable to ride.

In conclusion, the Futuras cover an incredible scope of performance: they are accessible and comfortable if you want them to be, or they can be superfast racing machines with a super-wide wind-range if you want them to be. This is where the Futura excels.

Additional Information

To make the most out of the Futuras, we strongly recommend each Futura to be used with three fins: one for larger sails, one for medium-sized sails and one for maxed-out conditions. The supplied fin is the ideal middle fin, so the other two fins should be 2-3cm larger and smaller than the supplied fin. Tapping into this extra wide wind range will be a revelation for its owner since most windsurfers don't realize just how wide the wind range can be thanks to this little tuning tip.

With its deep deck concave, we also recommend the rider's boom to be placed 2cm higher than usual.



Key Features

NEW!

Wide outlines for low speed stability

New even thinner profiles and wider widths for 2015 models

Very-deep-deck-concaves improve control and lower the boards' CG further

Multiple insert positions include inboard and outboard options

Domed decks and multiple insert positions allow Futuras to be tuned for accessibility or maximum performance

Short wide noses improve aerodynamic efficiency, reduces swing weight

Cut-away shapes designed to release more top end speed



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Weight (Wood) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Fin box
1007150101001 1007150701001	Futura 90 Carbon Futura 90 Wood	90	238	61.5	40.6	TBC	6.5 [†]	4.0-7.0	Drake Venom 36	28-38	Tuttle
1007150101002 1007150701002	Futura 97 Carbon Futura 97 Wood	97	TBC	TBC	TBC	TBC	TBC	4.5-7.5	Drake Venom 38	30-40	Tuttle
1007150101003 1007150701003	Futura 104 Carbon Futura 104 Wood	104	241	69.5	45.9	6.8 [†]	7.1 [†]	5.0-8.0	Drake Venom 42	34-44	Tuttle
1007150101004 1007150701004	Futura 114 Carbon Futura 114 Wood	114	246	72	47.8	7.0 [†]	7.2 [†]	5.0-9.0	Drake Venom 44	36-46	Tuttle
1007150101005 1007150701005	Futura 124 Carbon Futura 124 Wood	124	246	76	50.3	7.2 [†]	7.9 [†]	6.0-9.5	Drake Venom 48	40-50	Tuttle
1007150101006 1007150701006	Futura 134 Carbon Futura 134 Wood	134	247	80.5	49.7	8.1 [†]	8.5 [†]	6.5-10.0	Drake Venom 50	42-52	Tuttle
	Futura 144 Carbon Futura 144 Wood	144	247	85	52.2	8.5 [†]	8.8 [†]	7.0-10.5	Drake Venom 52	44-54	Tuttle
	Futura 154 Carbon Futura 154 Wood	154	247	90	54.5	8.8 [†]	9.2 [†]	7.5-11	Drake Venom 54	46-56	Deep Tuttle

*Wood and Carbon 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



“THE ESSENCE OF FREERACING”

“On one side it suits the sailors who have just learnt to use footstraps, and at the same time it keeps up with slalom boards in terms of performance.” Test Winner, Planchemag March 2011

“ADVANCED TECHNOLOGY”

Hi-tech design: deck concaves, wingers, hard rails, extra thin: it is the cutting edge of Starboard's R&D

“DOMINATING MAGAZINE TESTS”

The Futuras have won the most tests in the freerace category

“MORE WIND RANGE”

Extra thin, extra wide = extra wind range



2015



Carve
Carbon

Carve
Wood

Carve
Tufskin

Carve's Description

The Carves are Starboard's freeride boards. As freeride boards, they are designed to be fast, exciting and fun while delivering their best performance regardless of rider skill: it's a concept we call "Plug & Play".

The 2015 Carves keep their slimmer shapes and generous length to mix performance, wind range with easy planing.

For their top speed and acceleration, they use slalom racing rockerlines with a flat section that is 5-10cm longer to adapt to the Carve's longer lengths and their need to accelerate on to the plane more easily.

Their narrow tails allow them to jibe beautifully in all manner of styles: from wide-arc power turns to pivotal back foot carves, always with a nice and smooth exit.

Windsurf magazine UK: "Still the benchmark of this category".



2015

Carve's position in the range

As freeride boards, the Carves occupy the biggest segment of windsurfing. They cover the widest mix of characteristics by being very fast yet they remain maneuverable and accessible. They are stable to jibe but they still can turn with lots of grip and power, racing-style. The most important characteristics of the Carves however, is that they achieve it all with little need for the perfect tuning or the perfect set-up. This is the plug and play concept!

When compared to the Futuras, Starboard's freerace boards, the Carves are easier to set up, trim and use. The Futuras deliver some extra performance, but will demand more skill from its rider.

When compared to the AtomIQ, Starboard's new generation of freemove boards, the Carves are faster and also more user-friendly. The AtomIQ would be more maneuverable and more aggressive, wanting to carve harder and jump higher.

- Starboard's signature freeride boards
- Plug and Play
- They provide freeriders of all skill level high speeds, very wide wind range and high-speed jibing abilities

Carve					
Top Speed	■	■	■	■	■
Average Speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■

GO					
Top Speed	■	■	■	■	■
Average speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■

Futura					
Top Speed	■	■	■	■	■
Average speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■

AtomIQ					
Top Speed	■	■	■	■	■
Average speed	■	■	■	■	■
Power	■	■	■	■	■
Comfort	■	■	■	■	■
User-friendliness	■	■	■	■	■
Maneuverability	■	■	■	■	■
Wind range	■	■	■	■	■

What's new

2013: the Carves went on average 8% slimmer for better stability and wind range.

2014, Rémi Vila, designer of the Carves, went 8% slimmer again. The thickness has been reduced in specific areas of the board to boost control and provide more sensations and more responsiveness without affecting comfort. The rocker has also been reworked, without any tail kick and a longer flat and the side-cuts are a little longer. The result is a board which is smoother and more effortless to get on the plane while improving control in the chop as well as top-end speed.

To improve jibing, the rails are now softer between the straps where foot pressure is applied to jibe. This softer rail shape is achieved by adding about 1cm of width in this area without changing the sharp-edge outline of the board. The straightline characteristics are not affected significantly but the softness of the rail now allows for easier jibing initiation.

For 2015, on a two-year cycle, the Carves keep their new shapes and are upgraded in graphics.



2015

Key Features

Wide outline for stability and maneuverability, moderately long length allows for easy 'passive' planing and a stable ride.

8% thinner profile again in selected areas for added control and responsiveness

Softer rails up in this section help engage the jibe, sharper rails in the back for speed out of the jibe

Domed deck and multiple insert positions for inboard and outboard options. Sponge Pad technology for perfect ergonomics.



New faster rocker without tail kick and longer flat for improved top end speed and easier 'passive planing'

Cut-aways with longer side cuts to improve top speed and acceleration

Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Weight (Wood) (kg)	Weight (Tufskin AST) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Fin box
1006150701001 1006150101001 1006150601001	Carve 111 Carbon Carve 111 Wood Carve 111 AST	111	246	66.5	42.6	7.1 [†]	7.6 [†]	8.8 [†]	5.0-7.5	Drake Freeride Power 38	34-40	Tuttle
1006150701002 1006150101002 1006150601002	Carve 121 Carbon Carve 121 Wood Carve 121 AST	121	252	72.5	47.0	7.5 [†]	8.2 [†]	9.1 [†]	5.0-8.0	Drake Freeride Power 42	36-42	Tuttle
1006150701004 1006150101004 1006150601004	Carve 131 Carbon Carve 131 Wood Carve 131 AST	131	252	75.5	48.7	7.7 [†]	8.3 [†]	9.5 [†]	5.5-9.0	Drake Freeride Power 44	38-46	Tuttle
1006150701005 1006150101005 1006150601005	Carve 141 Carbon Carve 141 Wood Carve 141 AST	141	251	79.5	49.9	8.0 [†]	8.7 [†]	9.8 [†]	6.0-9.5	Drake Freeride Power 46	40-48	Tuttle
1006150701006 1006150101006 1006150601006	Carve 151 Carbon Carve 151 Wood Carve 151 AST	151	251	81	51.5	8.6 [†]	8.9 [†]	10.0 [†]	6.5-10	Drake Freeride Power 50	46-54	Tuttle
1006150701007 1006150101007 1006150601007	Carve 161 Carbon Carve 161 Wood Carve 161 AST	161	254	85	52	8.8 [†]	9.3 [†]	10.9 [†]	7.0-10	Drake Freeride Power 50	46-54	Tuttle

*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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



“SIMPLY, THEY’RE THE BEST FREERIDE BOARDS”

Scored almost perfectly with 79/80 and 78/80 in Windsurf Journal’s Freeride Group Test

“ALL NEW SLIMMER SHAPES”



GO
Tufskin EVA

GO Description

The GO are Starboard's iconic range of progressive freeriders. They are the original, comfortable, stable and easy all-round designs that have transformed modern windsurfing by making it easy to progress from early-learner to advanced rider.

What's progressive freeriding? It's about getting planing, hooking into the harness, learning to waterstart, learning to windsurf with speed and power and mastering the carve jibe.

The 2015 GOs have been upgraded to share the same modern slim shapes as the 2015 Carve range: 8% slimmer, they enjoy a wider wind range with more control in high winds and more power in light winds. With the extra width comes more stability and earlier planing, and the ability to use bigger sails and deeper fins. With reduced thickness comes a sharper, more race-like sensation and improved control in higher winds.



GO's position in the range

As Progressive Freeride boards, the GOs cover the widest mix of characteristics by being very fast yet they remain maneuverable and stable. Like the Carves, they are stable to jibe but they still can turn with lots of grip and power, racing-style.

When compared to the Carves, the GO boards differ by offering more comfort and convenience: the GO boards have carry handles both in the centre and in the nose of the board. There are some extra footstraps positions to accommodate for beginners and in the 151 and 161 sizes, there are optional centre fin boxes too: perfect for sharing windsurfing with your friends and family. Most significantly, the GO has a soft EVA deck while the Carves have the normal non-slip finish.

- Starboard's progressive freeride boards
- The board that takes you through the progressing stages of windsurfing, from planing and waterstarting to carve jibing.
- Slim shapes give the GO boards the best range and performance.

Carve					
Top Speed					
Average Speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

GO					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

Futura					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

AtomIQ					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					



The Message

FROM BEGINNER TO EXPERT – THE MOST COMPLETE BOARD IN ITS CATEGORY

The GO boards are designed around three key principles: make planing easy, make the ride fast and exciting, and make the handling fun and responsive.

Sharing the same shape as the 2013 Carves, these GOs have proven to score almost perfectly in freeride tests:

"The GO is in our opinion the most complete board in the category that will satisfy the struggling beginner just as much as the planing beginner and the expert. It's a board you'll hang on to for several years, with the outstanding feature of a soft EVA deck that will accommodate those who fall a lot."

Another important point is that the board will allow you to rig smaller sails than the other boards in the test group, down to a size of 5.5. The turning radius in a carve can be tight, and the board is more playful than the test group's average, creating a less "guided" feel than the other boards in the group."

PlancheMag Special Test Issue, March/April 2012, France

Wide outlines coupled with a thinner profile forms the basis for a more efficiency. By making the outlines wider, the boards will have better low-speed stability: this is important when uphauling or completing your jibes for example. By making the profiles thinner, these wider boards don't feel big – on the contrary, the lower center of gravity makes the board more responsive to foot steering, quicker to carve and bite sharper into jibes. The combination of width and thinness also increases wind range: on one hand, the extra width allows the rider to fit a deeper fin and a larger sail, giving it more light wind power. On the other hand, the low volume from the thin profile allows the board to be more controllable in high winds, using a smaller sail and a smaller fin.

The tail area of the deck remains heavily domed so that the board remains comfortable underfoot, in any strap position and even outside of the straps. The GOs are very accessible and comfortable to ride.

What's New?

The new 2015 GO are on average 8% slimmer again. The thickness has been reduced in specific areas of the board to boost control and provide more sensations and more responsiveness without affecting comfort. The rocker has also been reworked, without any tail kick and a longer flat and the side-cuts are a little longer. The result is a board which is smoother and more effortless to get on the plane while improving control in the chop as well as top-end speed.

To improve jibing, the rails are now softer between the straps where foot pressure is applied to jibe. This softer rail shape is achieved by adding about 1cm of width in this area without changing the sharp-edge outline of the board. The straightline characteristics are not affected significantly but the softness of the rail now allows for easier jibing initiation.



2015

Key Features

Wide outline for low speed stability, large sail and fin carrying capabilities

NEW!

Extra thin profiles for control, maneuverability and a sharp, exciting ride

Carry handles in the centre makes carrying the board under-arm easily

Full soft EVA deck: comfortable for your feet, knees and elbows. You get lots of grip without the cuts or rashes. The EVA deck is raised high above the edges of the board to allow the water to flow freely around the board and carve jibe smoothly without interruption.

Footstraps positions for every level of sailing: beginner, intermediates and advanced



Carry handle in the nose makes carrying the board by 2 people more convenient.

The 151 and 161 models include a centre fin-box – perfect for fitting an extra centre fin that makes a beginner's first steps even easier.

NEW!

Softer rail shapes in this section helps to make initiating carve jibes more easy

NEW!

Cut-away shapes that improve top speed and acceleration. New for 2015: longer cuts for reduced

Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Tufskin)	Sail Range (m ²)	Fin	Fin Range	Fin box
1012140601001	GO 99	99	216	76.3	50.1	8.5 [†]	2.0-7.5	Drake Freeride Glide 40 + Plug	34-44	Tuttle
1012140601002	GO 121	121	252	72.0	47.0	9.8 [†]	5.0-8.0	Drake Freeride Power 40	36-42	Tuttle
1012140601003	GO 131	131	252	75.5	48.7	10.4 [†]	5.5-9.0	Drake Freeride Power 44	38-46	Tuttle
1012140601004	GO 141	141	251	79.5	49.9	10.6 [†]	6.0-9.5	Drake Freeride Power 46	40-48	Tuttle
1012140601005	GO 151	151	251	81	51.5	11.1 [†]	6.5-10.0	Drake Freeride Power 50 + Plug	42-50	2 x Tuttle
1012140601005	GO 161	161	254	85	52	11.8 [†]	7.0-10.0	Drake Freeride Power 50 + Plug	46-54	2 x Tuttle
1012140601006	GO 151 without center fin	151	251	81	51.5	9.67	6.5-10.0	Drake Freeride Power 50	42-50	Tuttle
1012140601007	GO 161 without center fin	161	254	85	52	11.8 [†]	7.0-10.0	Drake Freeride Power 50	46-54	Tuttle

* Tufskin weights +6%. Weights are estimates based on last season's models. 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



“FROM BEGINNER TO EXPERT IN NO TIME”

**“STILL THE MOST FEATURE PACKED BOARD
OF ITS CATEGORY”**

Carry handles, full EVA decks, multiple insert positions, centre fin boxes..

“NEW 2015 PRICE POINT”



GO Windsurfer
Tufskin EVA

GO Windsurfer Description

The GO Windsurfer is the GO 171 with an added daggerboard. This blend gives a unique freeride board that has plenty of width, plenty of volume, an exciting free ride and the ability to glide upwind in lightwinds.

The Clipperbox Daggerboard system also minimizes the disadvantage of having a daggerboard in a freeride shape: the daggerboard can be clipped out in an instant and the one-way rubber lips system prevents water from gushing through the daggerboard case at high speeds: the board remains light, crisp and free as it skims over the water.

- Starboard's progressive freeride board with an added daggerboard
- The board that takes you through the progressing stages of windsurfing, from planing and waterstarting to carve jibing, but also allows you to glide in lightwind conditions
- Unique daggerboard system makes the dual concept possible



Carve					
Top Speed					
Average Speed					
Power					
Comfort					
Use-friendliness					
Maneuverability					
Wind range					

GO Windsurfer					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

The Message

GO WINDSURFING

With the Go 171 shape, we have an amazingly versatile, fun and stable board with plenty of performance for the advanced windsurfer. Fast, exciting to ride and with supremely easy jibing abilities, the GO 171 shape also has plenty of stability, plenty of volume and some extra length to glide smoothly along in light winds.

From these ingredients came a simple idea: add a retractable daggerboard to make the GO Windsurfer the perfect board to crossover between high-wind freeride performance, entry-level windsurfing and summer-time light wind cruises.

The addition of Starboard's Clipperbox system however, is unlike adding just any a conventional daggerboard system. The Starboard Clipperbox plays two key roles in making the GO Windsurfer concept special:
 Firstly, the Clipperbox system allows the daggerboard to be removed entirely from the board without tools, in a fraction of a second. Simply pull it out when not needed (to save weight), and push it back in when cruising in lightwinds and teaching friends and family.

Secondly, the Clipperbox system has a smart plastic L-plate glued to the inside of the rubber lips. This L-plate system creates a one way system where the daggerboard can be extracted but the water cannot gush through the board in full planing mode.

This simple innovation transforms the idea of adding daggerboard system to a freeride board as it no longer compromises full planing performance; no more draggy, slow, sticky feelings. The GO Windsurfer, with the daggerboard removed, planes and up rides just like a board without a daggerboard box.

Additional Information

Some may notice that in the GO range, the GO 151 and GO 171 of 2012 have been replaced by new sexy and slimmer shapes in 2013. But the GO Windsurfer keeps the same shape as before. Why has it not been upgraded to the slimmer concept along with the others?

The answer is simple: we tested the slimmer, wider shapes with a daggerboard and the loss of smooth gliding and the reduced length made the new shape inadequate for the Windsurfer concept.

If you compare the length and width of the GO Windsurfer 171 against the GO 161, you will see that the GO Windsurfer is longer and narrower. This gives it the better blend of non-planing glide and planing performance. It feels just right.



Key Features

Carry handle in the centre:
makes carrying the board
under-arm easy.

Full soft EVA deck: comfort-
able for your feet, knees and
elbows. You get lots of grip
without the cuts or rashes.

Footstrap positions for every
level of sailing: beginner, inter-
mediates and advanced.



Carry handle in the nose:
makes carrying the board by
two people more convenient.

Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Tufskin)	Sail Range (m ²)	Fin	Fin Range	Fin box
1012140601009	GO Windsurfer	188	271	85.5	54.8	13.2 [†]	7.0-10.0	Drake Freeride Power 52 + Daggerboard 57	48-54	Tuttle

* Tufskin weights +6%. Weights are estimates based on last season's models. 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



AtomIQ
Carbon

AtomIQ
Tufskin AST

AtomIQ Description

9.9cm thin, +/- manufacturing tolerances:

The AtomIQs (pronounced Atomics) are Starboard's next generation of super thin freemove boards. As freemove boards, they are designed to be exciting and fast in the straight line yet highly maneuverable and aggressive with a widest wind-range and control.

The slim & wide shape of the AtomIQs allow them to plane early like a board with 15 liters of extra volume, yet remains as maneuverable as a board with 15 liters less.

With the right tuning, you get **a wind range that covers three classic freeride boards.**

Very thin rails and profile combined with the compact and wide outline give the AtomIQs their sporty and comfortable character with aggressive and easy jibes and a lively planing.

Top end speed: the rockerline comes from the 2014 iSonic 110.

New sizes and new technology constructions for 2015: 130, 140 and 160 litres models are added to the 100, 110 and 120 models.

All Atoms are now also available in Tufskin AST construction.

A new AtomIQ Windsurfer, i.e. an AtomIQ 160 with a full EVA deck and daggerboard, is also introduced for 2015. See the AtomIQ Windsurfer page for more details on this model.



AtomIQ's position in the range

The AtomIQs don't just sit between the Kodes Freestyle Wave and the Carves; they close the gap between freestyle wave and freeride once and for all. They're fast with a nice and smooth planing. They're aggressive with a powerful yet easy jibe. They're versatile. They're the AtomIQs.

When compared to the Carves, Starboard's reference freeride boards, the AtomIQs are more maneuverable and aggressive with a free and lively planing. The Carves are more user-friendly, with a passive planing that doesn't require much input from the rider.

When compared to the Kodes Freestyle Wave, the AtomIQs have more of a freeride DNA, with more trim and control. The Kodes Freestyle Wave will surf small waves and throw all the freestyle moves thanks to a smaller fin.

- Starboard's next generation freemove boards
- The ultimate freemove board with the widest wind range
- Big on the plane, small in the maneuvers

Carve					
Top Speed					
Average Speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

GO					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

Futura					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					

AtomIQ					
Top Speed					
Average speed					
Power					
Comfort					
User-friendliness					
Maneuverability					
Wind range					



The Message

VERSATILITY AND ADAPTABILITY FOR FREEMOVE FREEDOM

PLANE BIG, JIBE SMALL

The AtomIQs are the new-generation of freemove boards. The original pioneering slim shape concept introduced by Starboard designer Tiesda You allows to plane early and fast yet maneuver with ease and aggressiveness, in the widest of wind range. Cover the range of three boards in one!

The most radical racers will want to surf this board while the wave riders will be amazed by its speed. The versatile AtomIQ: freemove freedom.

What's New?

New Concept Shape

The AtomIQs are unique boards, with an innovative slim shape concept first introduced 2010.

The very wide outline will get you on the plane early, track upwind with power and allow you to fly through lulls. Despite the width, the boards remain very compact with thin profiles and thin rails to shed excessive mass and short lengths to minimize swing weight. This makes the AtomIQs very responsive, maneuverable and controllable in all situations. With the right tuning, they offer an extraordinary wind range.

The foot pads include a 5mm Sponge layer in addition to the normal grooved-EVA layer to boost comfort, even in the tail of the board where the maximum thickness remains 9.9cm.

The aggressively hard-edged but very thin rails allow the AtomIQs to jibe with a lot of grip and power, inviting their riders to go harder and faster into the turns everytime.

New sizes

130, 140 and 160 litres models are added to the 100, 110 and 120 models.

New Technology option

All Atoms are now also available in Tufskin AST construction.

A new AtomIQ Windsurfer, i.e. an AtomIQ 160 with a full EVA deck and daggerboard, is also introduced for 2015. See the AtomIQ Windsurfer page for more details on this model.



Key Features

NEW!

New 130, 140, 160 sizes

NEW!

New Tufskin AST technology option

Wide and compact outline for quick planing and maneuverability

The original ultra-slim board. Slim profiles = huge wind range

Thin rails but aggressively shaped with a hard edge account for an exciting jibe with lots of grip and speed

Pads includes a 5mm sponge layer for improved comfort and control, even on thin boards

Flat Vee from nose to tail for a reactive and fast ride. Slightly more vee in the front than the tail sharpens up the turn-in reaction of the board when entering a jibe

Fast rocker (2014 iSonic 110 to be precise) has a long flat under the standing area for quick accelerations and early planing efficiency

Cut-aways allow for a crisper fin grip on wider wetted-surface-areas and reducing drag for a high top-end speed with less drag

Equipped with smaller fins than traditional boards for more maneuverability and high-wind control. Purchasing an additional fin will greatly boost bottom end performance in lighter winds.



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Carbon) (kg)	Weight (AST) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Fin box
1009150701001 1009150101001	AtomIQ 100 Carbon AtomIQ 100 Wood	100	235	68.5	43.8	7.3 [†]	7.5 [†]	5.0-8.0	Drake FreeRide Glide 36	30-38	Power
1009150701002 1009150101002	AtomIQ 110 Carbon AtomIQ 110 AST	110	235	74.5	47.8	7.5 [†]	7.7 [†]	5.5-8.5	Drake FreeRide Glide 38	34-42	Power
1009150701003 1009150101003	AtomIQ 120 Carbon AtomIQ 120 AST	120	235	80.5	51.2	7.7 [†]	7.9 [†]	6.0-9.0	Drake FreeRide Glide 40	36-44	Power
1009150701004 1009150101004	AtomIQ 130 Carbon AtomIQ 130 AST	130	239	84	50.7	7.9 [†]	8.2 [†]	6.5-9.5	Drake FreeRide Power 44	40-48	Power
	AtomIQ 140 Carbon AtomIQ 140 AST	140	235	89	52.7	8.2 [†]	10.0 [†]	TBC	Drake FreeRide Power 46	42-50	Power
	AtomIQ 160 Carbon AtomIQ 160 AST	160	257	89	52.5	9.0 [†]	10.4 [†]	TBC	Drake FreeRide Power 46	44-52	2 x Tuttle Box

*Carbon 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



Kode Tufskin

Kode Tufskin Description

The Kode Tufskins are two boards in one: exciting, maneuverable freeriders for adults on one hand and stable, compact entry level boards for kids on the other hand. They're perfect for sharing windsurfing with Mom, Dad and the kids.

- Starboard's dual concept board
- An entry-level board for the kids
- An advanced freerider for adults



Comparison Score Chart

Kode Tufskin					
Stability	■	■	■	■	■
Glide	■	■	■	■	■
Non-planing fun	■	■	■	■	■
Planing fun	■	■	■	■	■
Suitable for starting	■	■	■	■	■
Suitable for progressing	■	■	■	■	■

(Kids)

Rio					
Stability	■	■	■	■	■
Glide	■	■	■	■	■
Non-planing fun	■	■	■	■	■
Planing fun	■	■	■	■	■
Suitable for starting	■	■	■	■	■
Suitable for progressing	■	■	■	■	■

Start					
Stability	■	■	■	■	■
Glide	■	■	■	■	■
Non-planing fun	■	■	■	■	■
Planing fun	■	■	■	■	■
Suitable for startings	■	■	■	■	■
Suitable for progressing	■	■	■	■	■

Design Performance

What makes the Kode Tufskins unique?

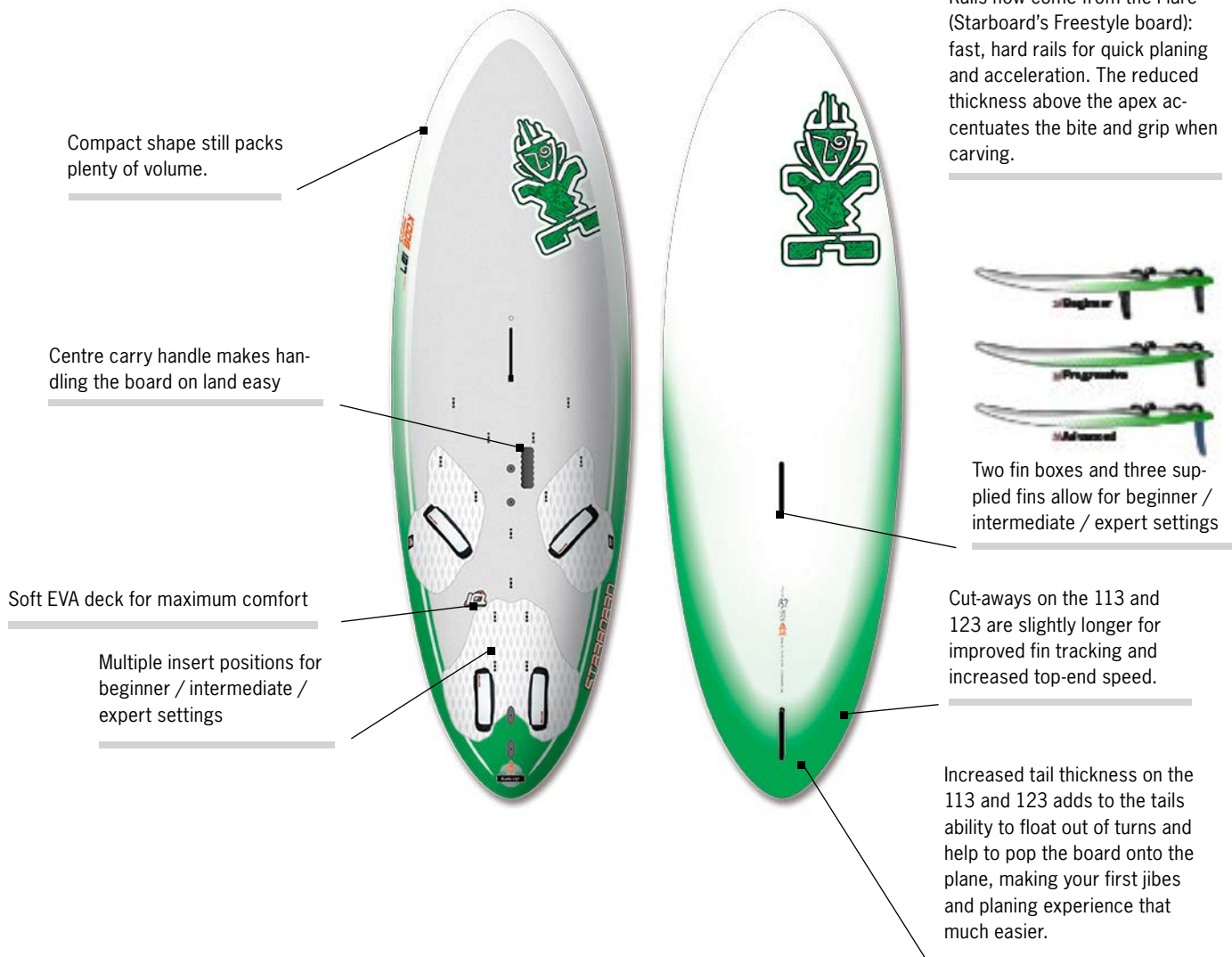
First of all, it's their shape. They are very compact: short and wide. This makes them very stable and maneuverable for kids to learn and progress on. For adults, this compact shape makes the board maneuverable, fast and fun.

Secondly, the Kode Tufskins are loaded with features and parts that allow the board to fully adapt to its dual purpose. They are also supplied with three fins and are fitted with two fin boxes. This allows them to be fitted with a beginner's fin set up, an intermediate's fin set up, or an advanced rider's fin set up.

The footstrap position can also be fitted to match a beginner's needs, an intermediate rider's or and advanced rider's.



Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Tufskin) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Fin box
1004140501001	Kode Tufskin 113	113	236	67.5	44.1	8.8 [†]	2.0-8.5	Drake Freeride Glide 38 + Drake Shallow 31	26-40	2 x Tuttle
1004140501002	Kode Tufskin 123	123	235	71.5	46.3	9.2 [†]	2.0-9.0	Drake Freeride Glide 40 + Drake Shallow 31	28-42	2 x Tuttle
1004140501003	Kode Tufskin 137	137	246	74.5	47.3	10.1 [†]	2.0-9.5	Drake Freeride Glide 42 + Drake Shallow 31	30-44	2 x Tuttle

*Tufskin weight +6%. Weights are estimates based on last season's models. 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



2015

DREAM TEAM
ZANE SCHWEITZER
WATERMAN

WINDSUP

INNOVATION QUALITY
STARBOARD



WindSUP
A.S.A.P

WindSUP
Electric

WindSUP Description

The boards for SUPing and windsurfing in one: the Starboard WindSUPs. WindSUPing is the fastest growing category of windsurfing.

Attracting new people to the water and following the explosive growth trends of stand-up paddle boarding all over the world, windSUPing has become the new hot trend within windsurfing. As current windsurfers opt to buy a WindSUP for the family and as more and more pure stand-up paddleboarders try attaching a sail to their board, windSUP promises to double the size of our market and bring renewed energy into the foundation of our sport.

Essentially, Starboard's WindSUPs utilize the same shape and fittings as their SUP counterparts but add a mast track to attach a sail and a retractable dagger board (for Electric models) or centre fin (for ASAP models) to keep the board upwind.

As windsurf boards, they bring back the essence of relaxed, summer windsurfing: sharing with your friends and family, gliding along the coast powered by a gentle summer breeze and eventually catching some waves. As stand-up paddle boards, they open up the door to the wonderful world of an entirely new sport: paddle boarding. Stand up, enjoy the view and paddle out to sea, explore the coast line and surf the waves.

The WindSUP range offers a variety of models, going from an efficient glider, an ultra-stable model to a dedicated kids' model.

New for this season is the Waterman Package, which combines the best-selling Freeride model with a sail and Tiki Tech Enduro paddle for RRP1499 Euros.

Models with daggerboard are recommended for mostly windsurfing use.

Models with centre fin are recommended for an even share between SUP and windsurfing use.



WindSUP's position in the range

The WindSUPs are part of the "leisure" family of boards. This category focuses on friends and family fun during the summer season, when the wind is generally lighter and the waves are smaller. They are not high-performance boards in the conventional sense. Instead, they seek to open up new ways to enjoy windsurfing and expand the boundaries of the sport we love – sometimes going as far as crossing over into other sports.

The WindSUPs are unique within the leisure segment as they are the only models to combine windsurfing with the option to go SUPing when there is no wind. Sail power or paddle power? The WindSUPs offer both choices and as such, they are a great addition to any windsurfer's quiver or the perfect choice for a sporting family wanting to enjoy the water.

- Starboard's crossover stand-up and windsurfing boards: WindSUP
- Social, fun for everyone and accessible: windsurfing's roots
- Available in Electric and A.S.A.P. constructions

Kode Tufskin						
Stability						
Glide						
Non-planing fun						
Planing fun						
Suitable for starting						
Suitable for progressing						

(Kids)

WindSUP						
Stability						
Glide						
Non-planing fun						
Planing fun						
Suitable for starting						
Suitable for progressing						

Start						
Stability						
Glide						
Non-planing fun						
Planing fun						
Suitable for startings						
Suitable for progressing						

Rio						
Stability						
Glide						
Non-planing fun						
Planing fun						
Suitable for starting						
Suitable for progressing						



The Message

WIND-POWERED PADDLEBOARDING

REDISCOVERING WINDSURFING

They connect the worlds of windsurfing and stand-up paddle boarding. Paddle power vs. sail power. Surf the local break, cruise the lagoons with the kids, teach them to windsurf or sail out into the open ocean when the breeze kicks in: the WindSUPs have an all-round appeal that have made them the quickest growing segment and the new trend in watersports.

Looking for light-wind glide, extra stability or light-wind wave riding? The WindSUPs are available in many shapes each with their own special emphasis.

Design and Performance

WindSUP 9'x30": The most compact model, ideal for younger or lighter sailors. Available in A.S.A.P. construction only. Supplied with a set of thruster fins and side-biter fins.

WindSUP 10'x34": The favorite all-rounder and known as the Whopper. A fabulous paddle board which performs very well in the waves and at the same time doubles as a cool entry level Windsurfer. Available in Electric and fitted with a fully retractable daggerboard or ASAP with a centre fin.

WindSUP 11'2"x30": A new favourite from the popular SUP model known as The Blend, offering an excellent glide. Available in Electric and fitted with a fully retractable daggerboard or ASAP with a centre fin.

WindSUP 12' x 33": The best compromise between glide and stability, known as the Atlas. A solid platform for even the heaviest of riders. Great for riding with a paddle or a rig, it is available only in ASAP with a centre fin.

WindSUP 12' x 36" Summerboard: The most stable board of the range, also known as the Summerboard. Hop on board with your whole family, teach windsurfing to your clumsiest friends or cruise solo with no fear of falling in. Available only in Electric, it comes with a fully retractable dagger board. Our most recommended board for schools.

WindSUP 12'2" x 30" Freeride: The authentic Windsurfer experience is back. With a unique planing glide, it absorbs the chop thanks to the deep-vee double-concave nose and performs as a fast all-round racer as a stand-alone SUP board. Hop on and travel back in time! Available in Electric (daggerboard or centre fin versions are available to order) and ASAP (centre fin version only)



2015

Key Features

Retractable daggerboard for improved light-wind gliding.

Starboard's proprietary Clipperbox system: the most reliable and easiest to function.

Full EVA deck

New: user-replaceable and ultra-durable rubber lips

The WindSUP, 9', 10' and 11'2" include thruster fin setups

12'x36" Summerboard
11'2x30" Blend
10'x34" Whopper



12'2x30" Freeride

Traditional soft rails up front with sharper rails in the mid-section for planing release.

The special distance between the mast insert and the tulle box and their position relative to the geometry and centre of gravity of the board allows the Freeride to track upwind and glide beautifully in light non-planing winds.

As the wind increases, the board accelerates naturally and gets planing completely smoothly and without 'energy hump', and the rider naturally moves him or herself into a planing body position.

Square tail for planing release.

A deep vee double-concave nose feeding into flat Vee in the standing area with a slight concave for smooth water exit.

Daggerboard option or tulle fin box 'Planing' option available.

The tulle finbox option is recommended for the innovative glide-planing experience. It's the easiest board to get planing on, with no extra skill required and a lighter board weight. Recommended also a cross-sell for paddleboarders.

The daggerboard option is recommended for easier handling off the water and storage.





Additional information

Clément Morandière, guest tester of the WindSUP Freeride (Planing):

*"The first time I saw this board, I immediately thought of an old Dufour; long and slender with volume up front and forward concaves; just the shape already promised nice glide.... A big center fin and smaller one in the back, it would be interesting to see how it performed!
On the water, the first feeling in light winds is of stability and fun. It truly is a toy, suitable for everyone, regardless of their level. The board provides heaps of fun; I felt like I was experiencing my first planing runs all over again. In very light winds, the glide is also very nice, with small accelerations at every gust. The water flow around the board is very interesting and natural. You can feel the board gliding, with the hull penetrating the water nicely. It's very forgiving and versatile.*

*It's awesome to be able to enjoy such a board, which is nicely balanced thanks to the center fin. **The transition between planing and non-planing is smooth and efficient.** The WindSUP sail that was paired with it when I tried it was perfect for this board: basic, simple and light. The Dacron sail really is all you need to have fun on the water!*

The WindSUP Freeride is aimed at everyone looking for a very fun toy for light wind conditions. It's for anyone looking to rediscover windsurfing the way it was back in the day, with a performing board that remains accessible and that provides good sensations and an overall nice feeling."

	Electric	A.S.A.P.
WindSUP 9'0"x30" Converse		✓
WindSUP 10'0"x34' Whopper	✓	✓
WindSUP 11'2"x30' Blend	✓	✓
WindSUP 12'0"x33 Atlas		✓
WindSup 12'2"x30" Freeride with centre fin	✓	✓
WindSUP 12'2"x30 Freeride with daggerboard	✓	
WindSUP 12'0"x36 Summerboard	✓	



Technical Specifications*

Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight Tufskin AST (kg)	Weight ASAP (kg)	Sail Range (m ²)	Fin	Fin box
WindSUP 9'x30" Converse A.S.A.P.	137	277	77.5	46.2		TBC	4.7-6.0	SUP 6" 3/4 + 4 x M4.5 FCS	US 8" + 4 x Surf Fin Z
WindSUP 10'x34' Whopper A.S.A.P.	191	306	85.5	46.5		TBC	4.0-7.0	SUP 6" 3/4 + 4 x M4.5 FCS	US 10" + 2 x Surf Fin Z + Deep Tuttle
WindSUP 10'x34" Whopper Electric					13.8 [†]	4.0-7.0	SUP 6" 3/4 + 2 x M7 + Daggerboard 57	US 8" + 2 x FCS + Clipperbox	
WindSUP 11'2"x30' Blend A.S.A.P	185	345	77.5	40		TBC	4.5-7.5	SUP 8" + 2 x M4.5 FCS + Drake Shallow 41 + Plug	US 10" + 2 x Surf Fin Z + Deep Tuttle
WindSUP 11'2"x30" Blend Electric					13.1 [†]	4.0-7.0	2 X Drake Hexcel FCS 4.5 + Drake Excel 22 + Daggerboard 57	US 10" + 2 x FCS + Clipperbox	
WindSUP 12'x33" Atlas A.S.A.P	205	370	82	42.6		TBC	4.5-7.5	SUP 8" + Drake Shallow 41 + Plug	US 10" + Deep Tuttle
WindSUP 12'x36" Summerboard Electric	267	363	93	42.6	16.4 [†]		4.5-7.5	Drake Shallow 22 + Daggerboard 57	US 10" + Clipperbox
WindSup 12'2"x30" Freeride A.S.A.P	238	373	75	39.0		TBC	4.5-7.5	Drake Hexcel Race 23 + Drake Shallow 41	US 10" + Deep Tuttle
WindSUP 12'2"x30" Freeride Electric (daggerboard)	238	373	75	39	14.9 [†]		3.5-8.5	Drake Hexcel Race 23 + Daggerboard 57	US 10" + Clipperbox
WindSUP 12'2"x30" Freeride Electric (planing)					14.1 [†]	3.5-8.5	Drake Hexcel Race 23 + Drake Shallow 41	US 10" + Deep Tuttle	

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



The Waterman Package

Maximize your water time



WindSUP Classic 5.5:
The simple, light wind windsurfing rig. It is light, powerful and easy to assemble, to make windsurfing simple again.



WindSUP Freeride:
Very highly recommended board with a special shape that brings back the joy of a beautiful glide and smooth planing.

Enduro TikiTech Adjustable:
An adjustable paddle with forgiving flex, strength and extremely light weight offering high-performance at great value.



“INTRODUCING WIND-POWERED SUP”

Paddle power or sail power, the WindSUPs offer both worlds.

“REDISCOVER WINDSURFING”

Enjoy light wind cruising, light wind waveriding and share windsurfing with friends and family.

“ALSO AVAILABLE AS A **WATERMAN PACKAGE**”

The Waterman Package includes a Classic 5.5 WindSUP rig and an adjustable Tiki Tech Enduro paddle.



WindSUP Inflatable

Zen



WindSUP Inflatable

Deluxe

WindSUP Inflatable Description

Starboard's unique WindSUP Inflatables: reinventing the inflatable concept for windsurfing and stand-up paddle boarding. Available in the Zen version: centre fin, 5" thick drop stitch construction, or Deluxe: daggerboard system, 6" thick for maximum stiffness.

Lighter and tougher than traditional hard boards, these boards are seriously fun toys for the whole windsurfing/paddle boarding family as well as for schools and clubs. They glide nicely, they're safe because you can't bump your head against them and they can be treated with minimal care. Drop them on the ground and they simply bounce. For boat owners and city-dwellers, this is the hassle-free board. They won't damage your boat or take up precious space in your apartment.

- 9' x 30": for younger or lighter riders. The most compact and maneuverable WindSUP Inflatable yet!
- 10' x 35": Based on the famous Whopper shape, this is the ideal all-rounder thanks to a perfect balance between glide and stability.
- 11'2" x 32": For those who prefer more glide and longitudinal traction. Works amazingly well when paddling thanks to exceptional stiffness.
- 11'2" x 40": The super stable option. Take the whole family on board, teach your clumsiest friends or enjoy time on the water without the fear of falling in.
- 12'6" x 31" Touring: The fastest option with the smoothest glide and a unique hull shape.
- **New!** 12' x 33" Atlas: the glide of a touring board but with added stability



WindSUP Inflatable's position in the range

Like the WindSUPS, the WindSUP Inflatables open up new ways to enjoy windsurfing and expand the boundaries of the sport. With the ability to switch between sail power and paddle power, the WindSUP Inflatables make a very attractive proposition for the beachgoers or the active family.

Deflated, they can be stored conveniently in a compact bag and thrown into the truck of any car. They give schools, clubs and boat owners the opportunity to use a board that is tougher and safer than hard boards. For all users, they are also lighter and easier to handle than conventional boards

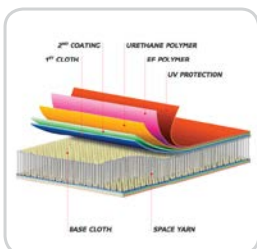
- Starboard's inflatable crossover stand-up and windsurfing boards: WindSUP Inflatable
- Suitable for paddle boarding, paddle surfing and windsurfing
- Inflatable technology is lighter, tougher and safer than hard boards

The Message

REINVENTING THE INFLATABLE WINDSURFER

They connect the worlds of windsurfing and stand-up paddle boarding. Paddle power or sail power? Now you can choose! Surf the local break, cruise the lagoons with the kids, teach them to windsurf or sail out into the open ocean when the breeze kicks in. Do it all with the most compact and hassle-free board there ever was!

Design and Performance



Starboard's WindSUP Inflatables are built in super tough and durable 6" drop-stitched fabric (Deluxe) or 4.75" (Zen).

The drop-stitched fabric gives the boards a lot of stiffness, making them feel rigid and firm under your feet. Windsurfing on these boards feels more comfortable and fun than any hard board.

Zen: 0.7mm 1000 denier polyester plain weave laminate covers the 10,000 stitches/m² drop stitch for durability and stiffness.

Deluxe: 0.52mm 1000 denier laminate over a Uni-Directional 8,000 stitches/m² for optimum stiffness at light weight.



The daggerboard system uses the Clipperbox system, a durable and bulletproof design that uses clips to hold the daggerboard up or down.



2015

Key Features

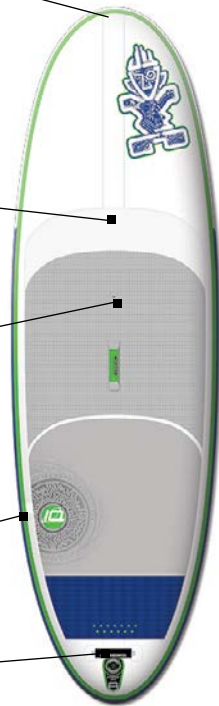
New ABS air valve connects precisely to the hose and has a user friendly deflation/inflation switch.

Deck and bottom: the additional 0.7 mm 1000 denier polyester plain weave laminate covers the 10,000 stitches per m2 drop stitch material, making the hull extra strong and stiff.

Fit a regular mast base into the mast insert

The parabolic torsion band is placed in the critical deck edge area, creating a curved edge, increasing stiffness at the minimal weight increase.

Tail handle



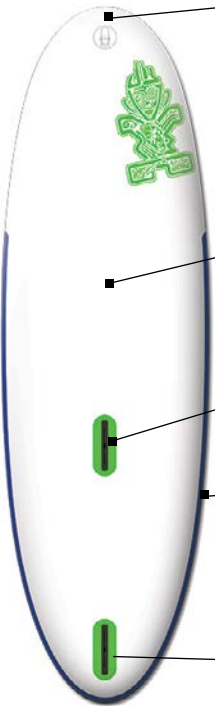
Towing eye

4.75" (120mm) thick dropstich offers a perfect balance between volume and stiffness.

Zen models have a centre fin with US Box

Inside layer: 0.5 mm 500 denier polyester plain weave secure 100% air tightness
Outside layer: robust 0.7 mm 1000 denier polyester mesh cut at biaxial +45 /-45 degree for additional stiffness.

The short Starboard Astro US box helps to roll up the board as tight as possible.



ZEN

To improve the stiffness further, the board has a Pyramid Double layer Stringeron the deck's most compressive area

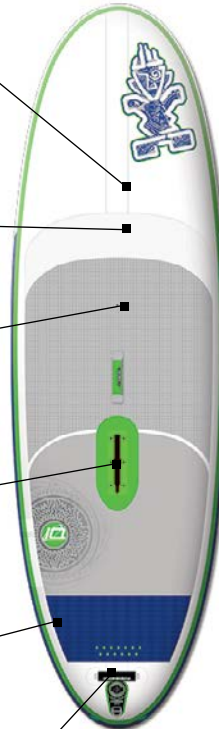
Deck and bottom: the reinforcement of a light, high strength 0.52mm 1000 denier laminate over a Uni Directional 8,000 stitches per m2 delivers optimum stiffness at light weight.

Fit a regular mast base into the mast insert

Fit the daggerboard into this Clipperbox box

The parabolic torsion band is placed in the critical deck edge area, creating a curved edge, increasing stiffness at the minimal weight increase.

Tail handle



Towing eye

Our top of the line offering with 6.0" (150mm) thick dropstich material creates our stiffest technology.

Inside layer: 0.5 mm 500 denier polyester plain weave secure 100% air tightness
Outside layer: robust 0.7 mm 1000 denier polyester mesh cut at biaxial +45 /-45 degree for additional stiffness.

Fit the tail fin into this US box



DELUXE



Availability

Name	Zen	Deluxe
WindSUP 9'0" x 30" Inflatable	✓	✓
WindSUP 10'0" x 35" Inflatable	✓	✓
WindSUP 11'2" x 32" Inflatable	✓	✓
WindSUP 11'2" x 40" Inflatable	✓	✓
WindSUP 11'6" x 30" Inflatable	✓	✓
WindSUP 12'0" x 33" Inflatable	✓	✓
WindSUP 12'6" x 31" Inflatable	✓	✓

Technical Specifications*

Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight Inflatable (kg)	Sail Range (m ²)	Fin	Fin box
WindSUP 9'0"x30" Inflatable Zen	TBC	274	76	TBC	TBC	2.5-7.0	2 x Drake Shallow 22	2 x Astro US Box
WindSUP 10'0"x34" Inflatable Zen	300	314	87	43.9	TBC	2.5-7.0	2 x Drake Shallow 22	2 x Astro US Box
WindSUP 10'0"x34" Inflatable Deluxe					TBC	2.5-7.0	Drake Shallow 22 + DaggerBoard 57	Astro US Box + Clipperbox
WindSUP 11'2"x32" Inflatable Zen	330	338	83.5	43.1	TBC	3.0-7.0	2 x Drake Shallow 22	2 x Astro US Box
WindSUP 11'2"x32" Inflatable Deluxe					TBC	3.0-7.0	Drake Shallow 22 + DaggerBoard 57	Astro US Box + Clipperbox
WindSUP 11'2"x40" Inflatable Zen	405	341	99	73.15	TBC	3.5-7.5	2 x Drake Shallow 22	2 x Astro US Box
WindSUP 11'2"x40" Inflatable Deluxe					TBC	3.5-7.5	Drake Shallow 22 + DaggerBoard 57	Astro US Box + Clipperbox
WindSUP 11'6"x30" Inflatable Zen	TBC	356	81	46	TBC	3.5-7.5	TBC	TBC
WindSUP 11'6"x30" Inflatable Deluxe						3.5-7.5	TBC	TBC
WindSUP 12'0"x33" Inflatable Zen	TBC	TBC	TBC	TBC	TBC	TBC	2 x Drake Shallow 22	2 x Astro US Box
WindSUP 12'0"x33" Inflatable Deluxe						TBC	Drake Shallow 22 + Daggerboard 57	Astro US Box + Clipperbox
WindSUP 12'6"x31" Inflatable Zen	TBC	TBC	TBC	TBC	TBC	4.5-7.5	2 x Drake Shallow 22	2 x Astro US Box
WindSUP 12'6"x31" Inflatable Deluxe						4.5-7.5	Drake Shallow 22 + DaggerBoard 57	Astro US Box + Clipperbox

*Estimated weight for reference purposes only. The actual production average weight is not yet available.



Inflatable Waterman Package

Maximize your water time, minimize storage space



WindSUP Compact 5.5 Sail
The simple, light wind windsurfing rig. Light, powerful and easy to assemble, its 4 piece mast allows it to pack into a compact bag.

WindSUP Inflatable
11'6 x 30"
The perfect all-round blend for glide and stability in flat water

Three piece Enduro Tiki Tech paddle:
The three-piece construction allows the paddle to disassemble and fit inside the Compact rig bag.



**“THE WORLD FIRST'S DROP STITCH
INFLATABLE WINDSURFER”**

**“ALSO AVAILABLE AS AN INFLATABLE
WATERMAN PACKAGE”**

The Inflatable Waterman Package includes a Compact 5.5 WindSUP rig and a 3-piece Tiki Tech Enduro paddle.



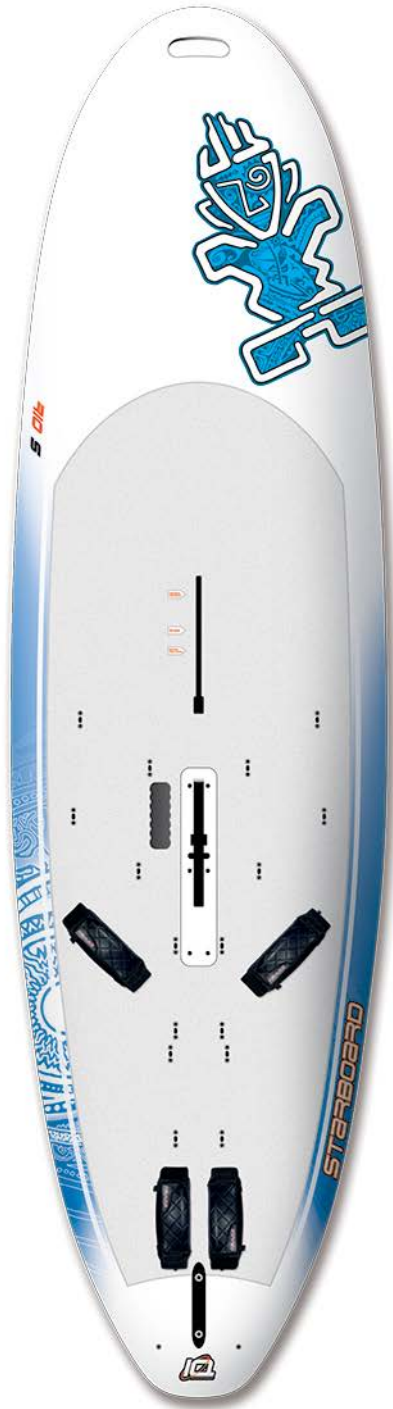
2015
WORLD CUP
MARSHALL ISLANDS



DREAM TEAM
CHRIS MURRAY
GLOBALSHOTS.CO.UK

ENTRY-LEVEL

INNOVATION QUALITY
STARBOARD



Rio

Available in Tufskin
& Armour Tech

Rio Description

The Rios are Starboard's entry-level all-round boards. They cover learning, progressing and planing for the first time.

They are considered all-rounders because they are equally good at providing stability for beginners to learn and providing power for progressing windsurfers to get planing smoothly. Once planing, the Rios feel responsive and fun.

The Rios advanced shape and fittings make them by far the most thoroughly designed entry-level board on the market today.

- Starboard's entry-level all-round boards
- Stable for beginners, easy to plane for intermediates, responsive and fun for experts.
- The most advanced entry-level all-round design available

What's new?

The new 2015 shapes take the ratio of glide, traction and stability to a new level. With thinner bat wings, drag is reduced and glide improved.

With boxier rails, stability is improved and the flat area of the deck around the mast track is larger.

With the contoured deck shape, the board remains the easiest board in the World to get into the footstraps.

New daggerboard system using Starboard's Clipperbox system with a new replaceable and ultra durable rubber lips system.

New daggerboard with integrated handle.

New Rio S is longer for added glide and longitudinal traction.



Comparison Score Chart

Kode Tufskin					
Stability	■	■	■	■	■
Glide	■	■	■	■	■
Non-planing fun	■	■	■	■	■
Planing fun	■	■	■	■	■
Suitable for starting	■	■	■	■	■
Suitable for progressing	■	■	■	■	■

(Kids)

Rio					
Stability	■	■	■	■	■
Glide	■	■	■	■	■
Non-planing fun	■	■	■	■	■
Planing fun	■	■	■	■	■
Suitable for starting	■	■	■	■	■
Suitable for progressing	■	■	■	■	■

Start					
Stability	■	■	■	■	■
Glide	■	■	■	■	■
Non-planing fun	■	■	■	■	■
Planing fun	■	■	■	■	■
Suitable for startings	■	■	■	■	■
Suitable for progressing	■	■	■	■	■

The Message

“ THE EASY CHOICE ”

“ SCHOOLS FAVOURITE BOARD ”

“ FROM BEGINNER TO INTERMEDIATE WINDSURFER IN NO TIME ”

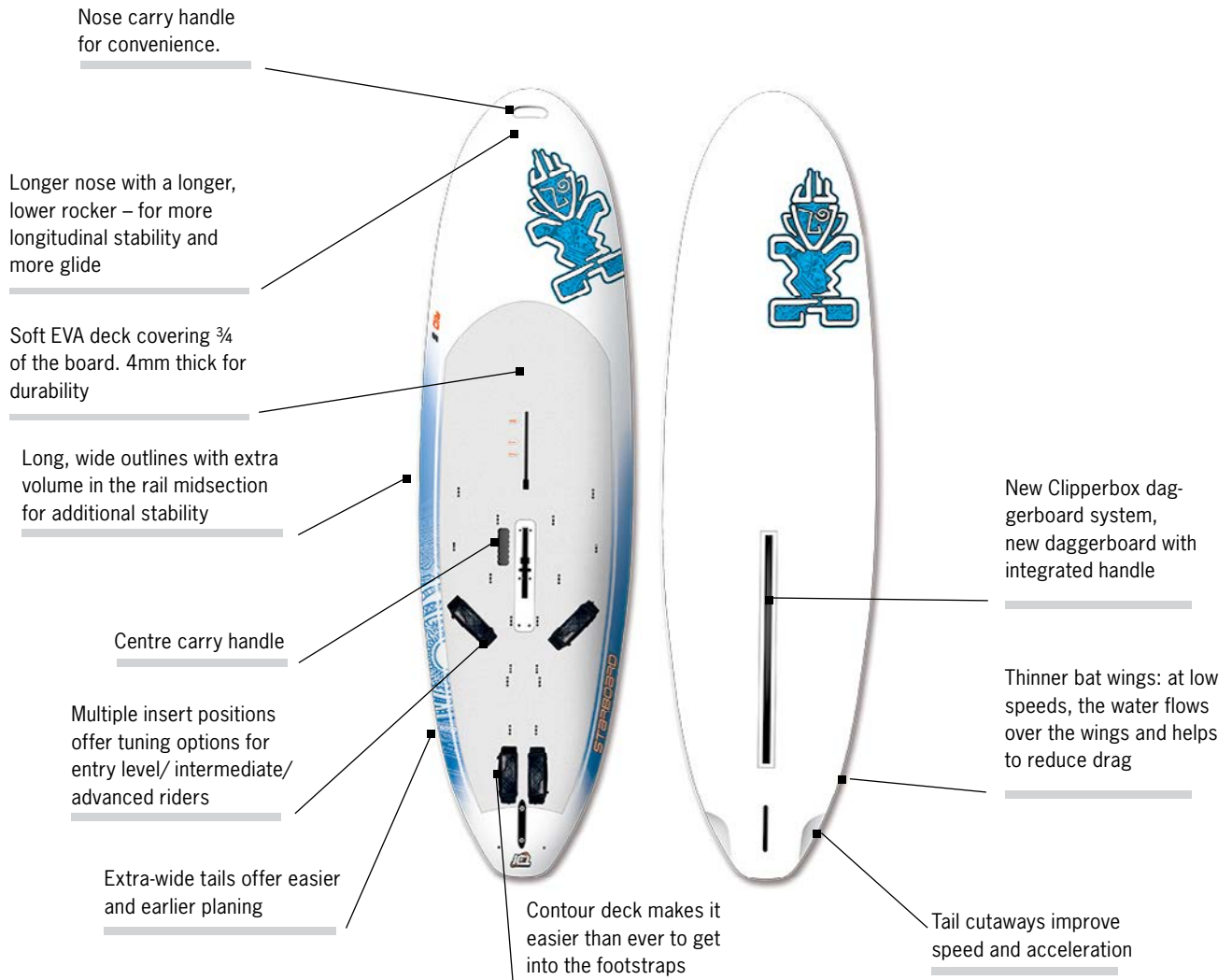
Their long and wide shapes provide plenty of stability for even the most nervous beginners. They are also fast with a smooth glide in light winds. For advanced riders, the longer, narrower shape combined with the inboard heel-recesses and a strong daggerboard allows the board to power upwind off the leeward rail. As the wind speed increases, the Rio S, M and L's extra wide tail derived from Formula racing boards provides the early planing, the high speeds and the high performance racing fun that have made it a best seller in the all-wind windsurfing category.

The soft EVA deck option is the best choice for those who want comfort above everything else. The deck of the board is covered in a soft, grippy and grooved EVA sheet 4mm thick. The EVA covers three quarters of the deck to improve the aesthetic of the board over years of use, especially in windsurfing schools. The bottom and rails of the board are reinforced with a thin ASA plastic skin for extra impact and scratch resistance.

The Armour Tech model is the extra strong model. Perfect for school and clubs, the Armour Tech's double thickness, double layered construction makes the board extra beefy for extra durability. The deck, bottom and rails of the board are reinforced with a thin ASA plastic skin for extra impact and scratch resistance.



Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Tufskin AST) (kg)	Weight (Tufskin Armour Tech) (kg)	Sail Range (m ²)	Fin	Fin Range	Fin box
1011140501001 1011140501004	Rio S Tufskin Rio S Armourtech	187	282	78	49.6	12.6 [†]	15.5 [†]	2.0-9.5	Drake Shallow 410 + Daggerboard 570	31-41	TBC
1011140501002 1011140501005	Rio M Tufskin Rio M Armourtech	192	290	81	52.5	13.2 [†]	17.2 [†]	2.0-9.5	Drake Shallow 410 + Daggerboard 570	31-41	Tuttle 3 Holes
1011140501003 1011140501006	Rio L Tufskin Rio L Armourtech	231	302	86	61.1	14.8 [†]	17.8 [†]	2.0-9.5	Drake Shallow 410 + Daggerboard 570	31-41	Tuttle 3 Holes

* Tufskin weights +6%. Weights are estimates based on last season's models. 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.

[†] Estimated weight for reference purposes only. The actual production average weight is not yet available.

“THE WORLD'S MOST POPULAR ENTRY LEVEL BOARD”

Learn on it and progress from smooth gliding to full planing and all on one board

“THE EASY CHOICE”

“FROM BEGINNER TO INTERMEDIATE WINDSURFER IN NO TIME”



Rio Long Tails

Available in Tufskin &
Armour Tech

Rio Long Tail Description

The Rio Long Tail is the next step in windsurfing shape evolution.

By adding to the length of the board behind the fin and the back footstrap, the board gets planing more easily, more smoothly and requires less technique to learn how to plane.

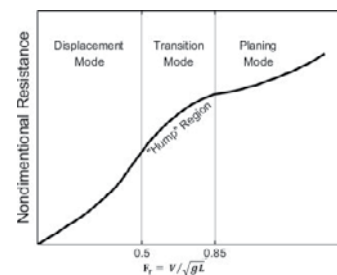
With its extra length, it also glides 30% better and with improved longitudinal traction.

However, in full planing mode, because the length was not added to the nose, the board doesn't feel heavy or hard to control: the length is in the tail, behind the back foot, where it doesn't affect the feel as much.

Because the distance from the mast track to the tail fin remains the same, the board is just as easy to tack, jibe and rig-steer.



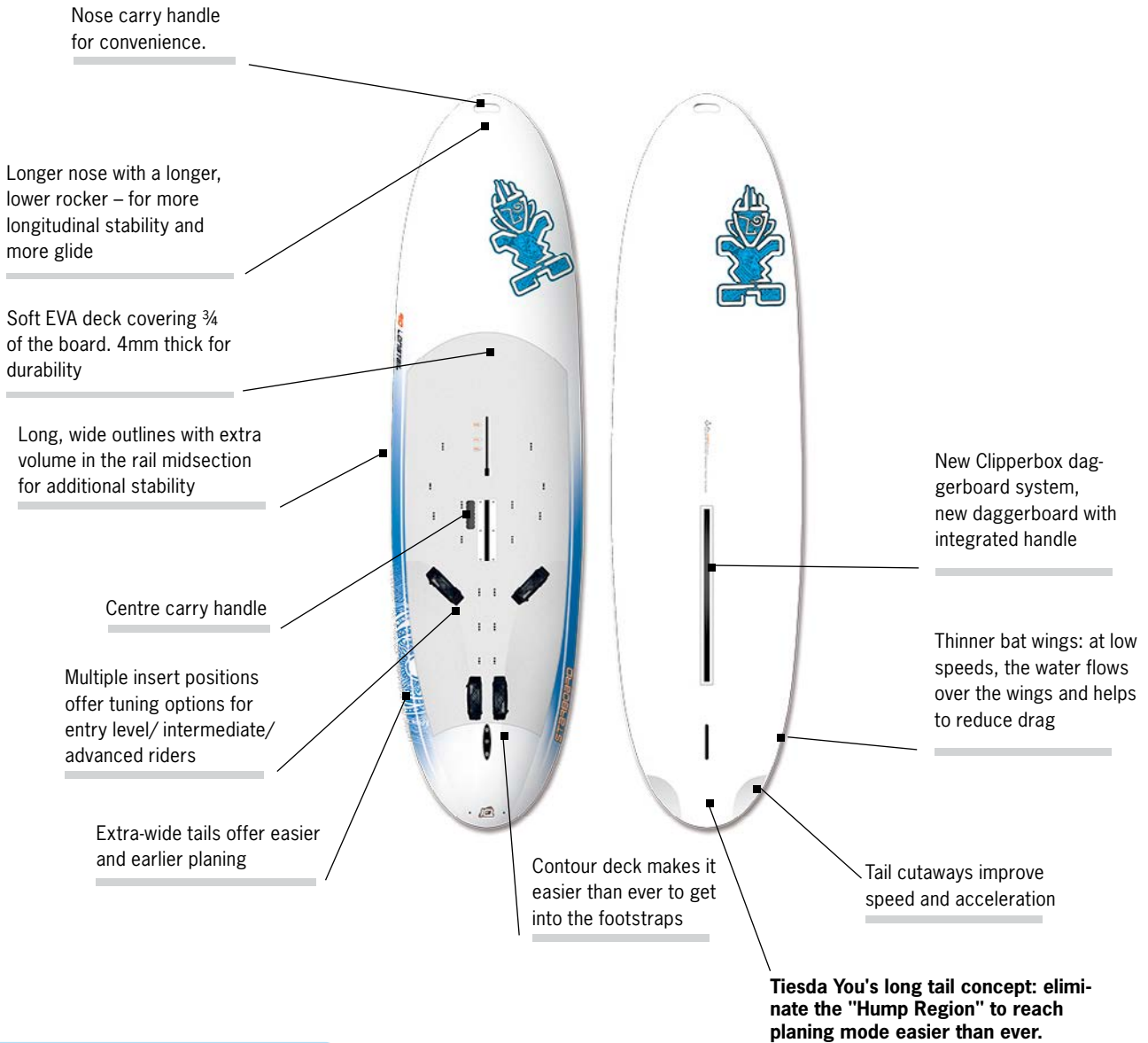
The Long Tail in action, preventing the board from tail sinking as the board accelerates on to the plane. See how the board stays nice and flat.



The theory behind Tiesda You's long tail concept: eliminate the "Hump Region" to reach planing mode easier



Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Armour Tech) (kg)	Weight (AST) (kg)	Sail Range (m ²)	Fin	Fin Range	Fin box
1011140501007	Rio Long Tail	259	333	87	60.8	14.8 [†]	TBC	2.0-9.5	Drake Shallow 410 + Daggerboard 570	31-41	Tuttle 3 Holes

* Tufskin weights +6%. Weights are estimates based on last season's models. 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



2015

**“THE NEXT EVOLUTION IN WIND-
SURF BOARD DESIGN”**

“ELIMINATE THE PLANING HUMP”

“A NEW CONCEPT BY TIESDA YOU”



2015



Start Blue
Tufskin

Start Red
Tufskin



Specially designed heel gutters makes it more exciting, more comfortable to ride inboard and easier to rail upwind. It's also easier than ever to get into the straps and get planing.

Start Description

The Starts are Starboard's super-stable beginner boards. Taking advantage of Starboard's innovation quality and extensive development, the Starts are feature-packed, with a special attention to detail. By offering the widest shape in the entry-level segment, they make learning to windsurf and planing in the footstraps easier than ever. It's simply the easiest board to learn on!



2015

Comparison Score Chart

Kode Tufskin					
Stability	■	■	■	■	■
Glide	■	■	■	■	■
Non-planing fun	■	■	■	■	■
Planing fun	■	■	■	■	■
Suitable for starting	■	■	■	■	■
Suitable for progressing	■	■	■	■	■

(Kids)

Rio					
Stability	■	■	■	■	■
Glide	■	■	■	■	■
Non-planing fun	■	■	■	■	■
Planing fun	■	■	■	■	■
Suitable for starting	■	■	■	■	■
Suitable for progressing	■	■	■	■	■

Start					
Stability	■	■	■	■	■
Glide	■	■	■	■	■
Non-planing fun	■	■	■	■	■
Planing fun	■	■	■	■	■
Suitable for startings	■	■	■	■	■
Suitable for progressing	■	■	■	■	■

The Message

START WINDSURFING!

The original ultra-wide Start board from 1999 revolutionized the learning processes of windsurfing. It changed it from a difficult sport to learn into a sport that you could learn in just 60 minutes. The 2012 models were longer, reaching lengths of 300 cm to hugely improve the boards' glide in lightwinds.

With the longer length, the profile of the board can be flattened, which also allows the board to gradually transition into planing mode – smoothly and easily, without the need to overcome a power surge.

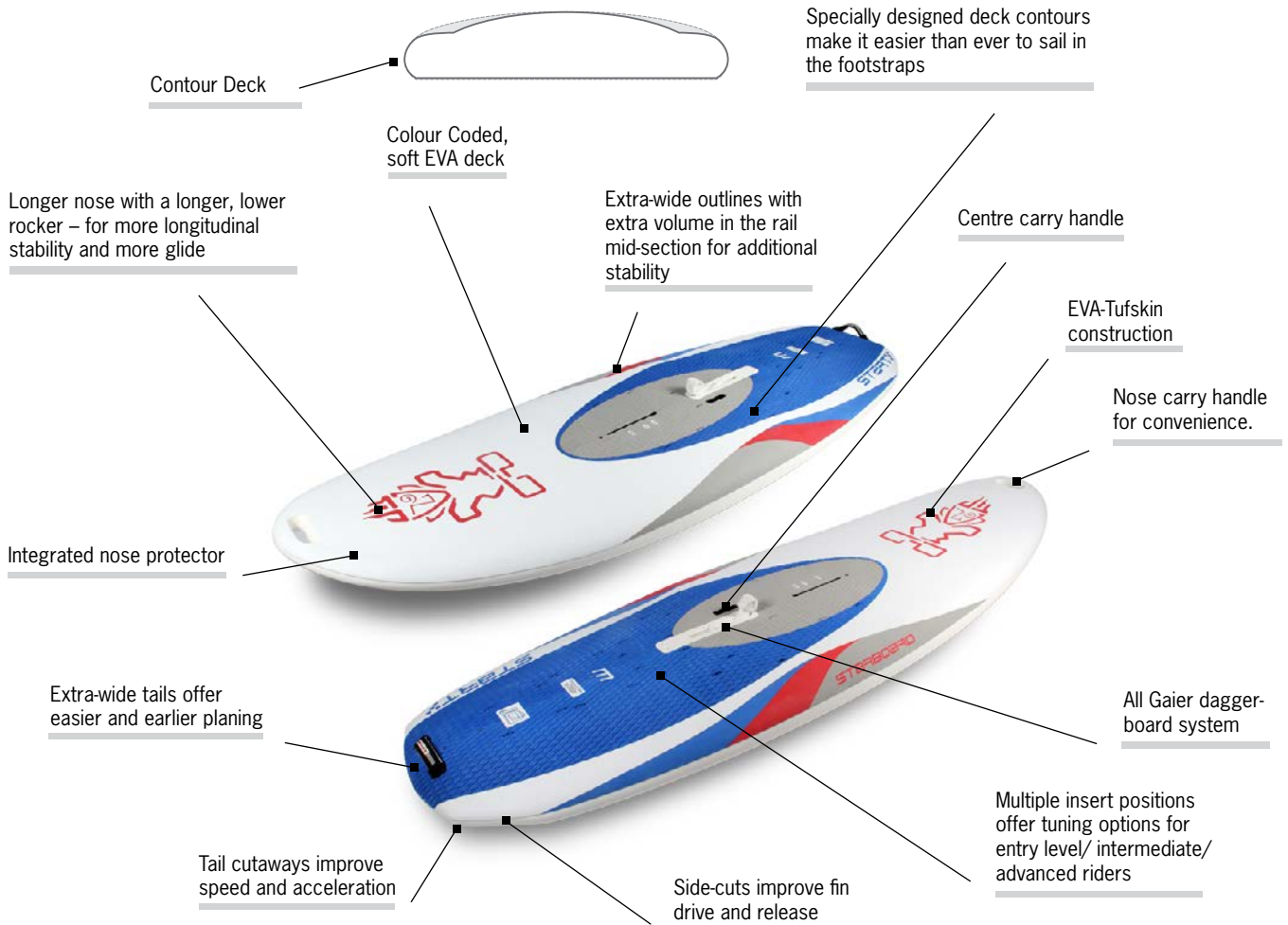
The Start's tail design is also wider than any other entry-level board. This allows the Start to get planing earlier, at lower speeds. Again, this helps beginners plane smoothly and easily.

All these features come together to make the Start the best board to learn windsurfing!



2015

Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Tufskin) (kg)	Sail Range (m ²)	Fin	Fin Range	Fin box
1013140501002 1013140501001	Start M (RED) Start M (BLUE)	238	284	94.5	74.3	15.6 [†]	2.0-9.5	Drake Shallow 41 + Daggerboard 62	31-70	Tuttle 3 Holes + Algaier
1013140501004 1013140501003	Start L (RED) Start L (BLUE)	246	285	100.5	81.1	15.8 [†]	2.0-9.5	Drake Shallow 41 + Daggerboard 62	31-70	Tuttle 3 Holes + Algaier

*Tufskin weight +6%. Weights are estimates based on last season's models. 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.

[†]Estimated weight for reference purposes only. The actual production average weight is not yet available.



2015

“SIMPLY THE MOST STABLE AND EASIEST BOARD TO LEARN ON”

Learn on it and progress from smooth gliding to full planing and all on one board



Gemini MK II
Tufskin

Gemini Description

The Gemini Mk II is Starboard's second-generation tandem board. Being the first wide-style tandem windsurfer, the original Gemini transformed the idea of sharing windsurfing. With its wide-body stability, you could share windsurfing with beginners instantly and take them planing within seconds. Schools wondered at the ability to teach beginners while sailing together with them on the same board. For windsurfing clubs, windsurfing centres and high performance riders, there was no better exhilaration than to share a high speed reach with a friend on the world's easiest tandem platform. The new Gemini Mk II offers a quantum leap over the original Gemini and has become by far the fastest, most comfortable and natural feeling tandem we have ever designed.

- Starboard's wide-body tandem board
- The second generation design



The Message

"THE RETURN OF THE GEMINI"

"THE ULTIMATE IN SHARED WINDSURFING"

"BRINGING WINDSURFING TO A WHOLE NEW LEVEL"

Extra long shape

Benefit 1: the Gemini Mk II gets planing much easier, much earlier and with less effort thanks to its longer shape. This longer shape allows the rocker to be stretched out for an ultra long flat profile. The Gemini Mk II planes up easier and rides faster than ever.

Benefit 2: there is more space between the sails. You can tack and jibe more easily without the two sails interfering with each other.

Deck Contour Design

Benefit: total comfort for both riders. Enjoy the perfect grip under your feet and feel right at home. The new Gemini's deck shape is designed to feel and ride just as if you were riding your solo freeride board.

Forward Daggerboard position:

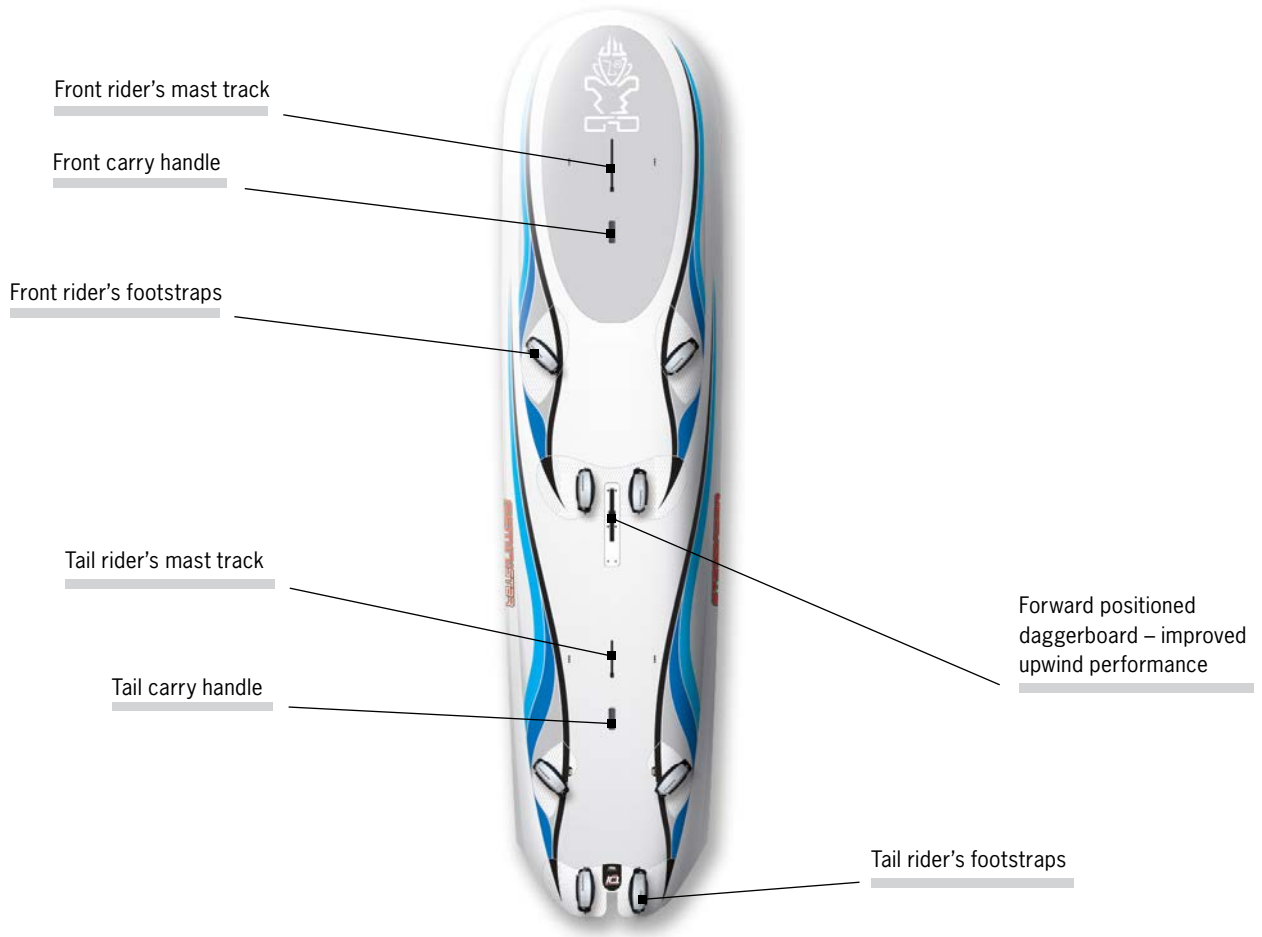
The daggerboard is now operated by the front rider. It is positioned much more forward in the board, improving the leverage the daggerboard has to track you upwind. The speed and angle the new Gemini has upwind is drastically improved, in either planing or non-planing mode.

Construction

The Gemini Mk II is built in the super tough and durable Tufskin Technology. The deck is finished in traditional non-slip. Grooved EVA pads are positioned around the deck where extra grip and comfort are required.



Key Features



Technical Specifications*

Product Code	Name	Volume (litres)	Length (cm)	Width (cm)	Tail Width (cm)	Weight (Tufskin) (kg)	Sail Range (m ²)	Fin	Fin Range (cm)	Fin box
1014140601001	Gemini Mark II	384	399	100.5	87.2	27.3 [†]	3.5-11.0	Drake Race 70 Ready to Race + Daggerboard 62	40-70	Deep Tuttle + Algaier

* Tufskin weight +-6%. Sail range and fin range are recommended indications.

[†] Estimated weight for reference purposes only. The actual production average weight is not yet available.

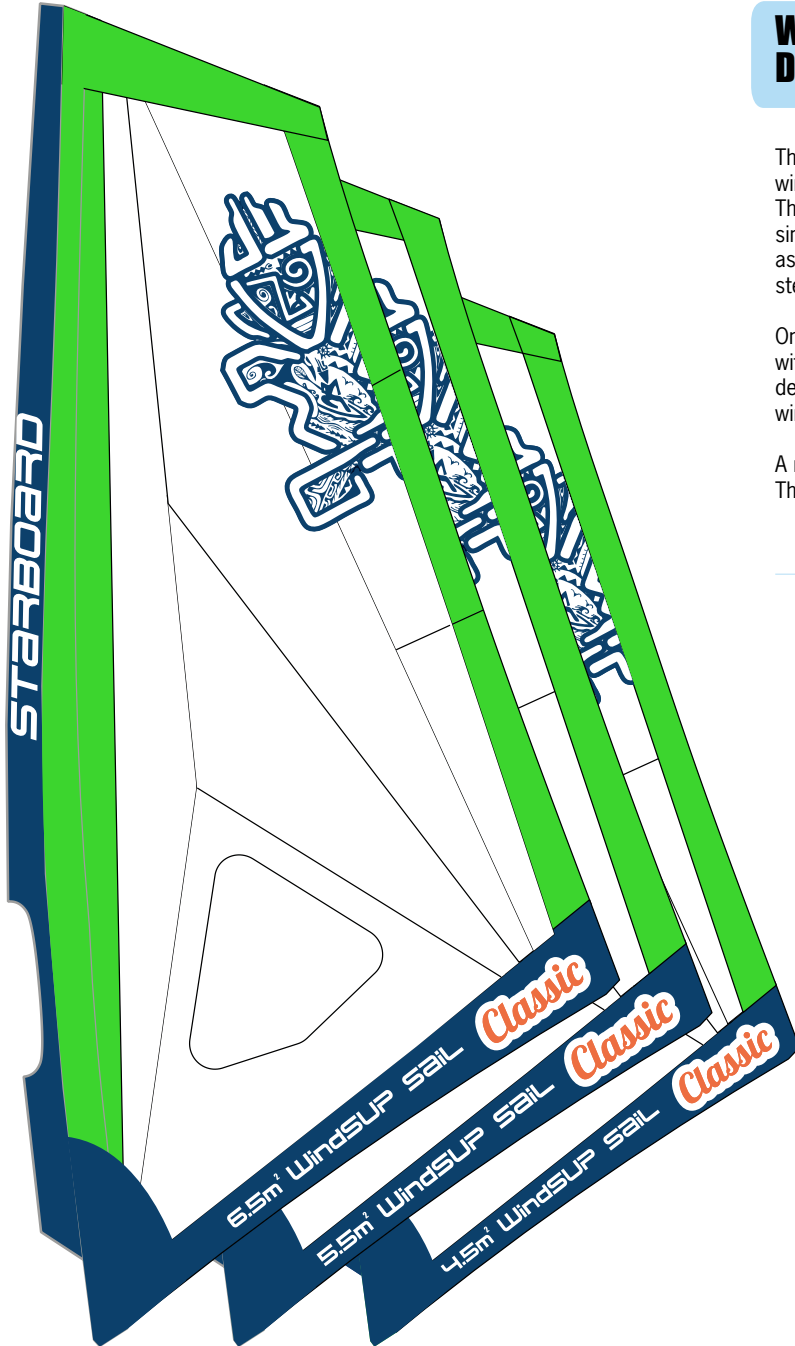


“THE MOST FUN AND SOCIAL BOARD ON THE PLANET”

A must for every school, club and centre



2015



**WindSUP
Classic Sail**

6.5

**WindSUP
Classic Sail**

5.5

**WindSUP
Classic Sail**

4.5

WindSUP Classic Sail Package Description

The WindSUP Classic Sail Package is the simple, light wind windsurfing rig. It is light, powerful and easy to assemble. The concept behind the package is to make windsurfing simple again. New windsurfers and stand-up paddlers will find assembling the rig very easy, requiring the minimum number of steps and no technical knowledge to rig it right.

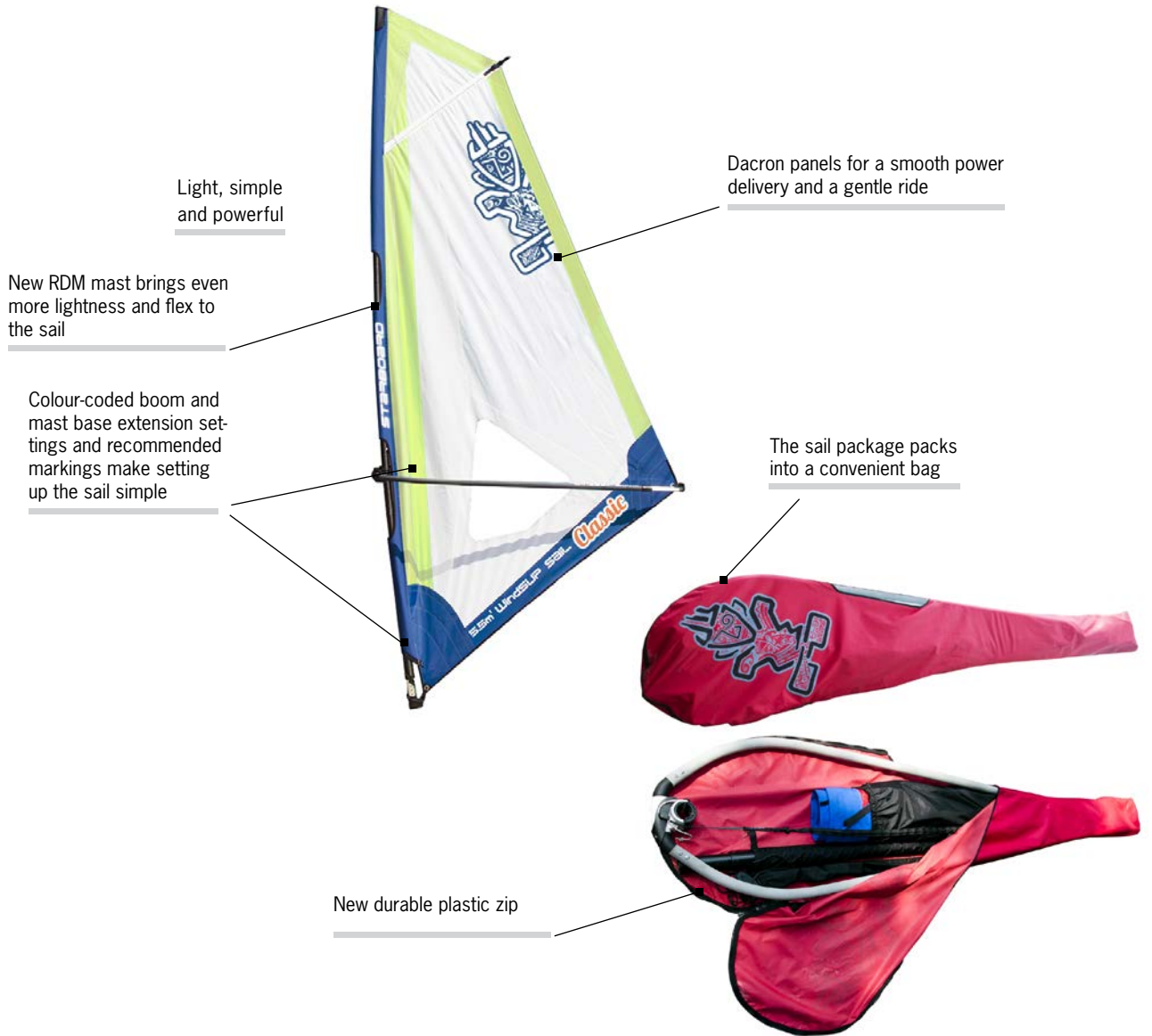
Once on the water, the sailor will find the sail light yet powerful with a smooth power delivery. The WindSUP Sail Package is designed to power SUP boards fitted with mast tracks and light wind windsurfing boards.

A new size is available for smaller and younger riders: 4.5. The 5.5 and 6.5 sizes remain available.



2015

Key Features



Technical Specifications*

Product Code	Name	Luff	Boom (cm)	Recommended Mast
1000000001518	2014 Starboard WindSUP Classic Sail 4.5	4.15	180	4.15 RDM
1000000001531	2014 Starboard WindSUP Classic Sail 5.5	4.25	182	4.15 RDM
1000000001532	2014 Starboard WindSUP Classic Sail 6.5	4.6	202	4.15 RDM
1000000001517	2014 Starboard WindSUP Classic Sail Package 4.5			
1000000001529	2014 Starboard WindSUP Classic Sail Package 5.5			
1000000001530	2014 Starboard WindSUP Classic Sail Package 6.5			



**WindSUP
Compact Sail**
6.5

**WindSUP
Compact Sail**
5.5

WindSUP Compact Sail Package Description

The WindSUP Compact Sail Package is the simple and compact light wind windsurfing rig. It is light, easy to assemble and even easier to transport!

The concept behind the package is to make windsurfing simple and hassle-free for everyone. With its 4-piece mast and 3-piece boom, the WindSUP Compact Sail can be stored anywhere and transported in the trunk of a normal car. Windsurfers and stand-up paddlers will be seduced by how easy it is to transport and assemble, requiring the minimum number of steps and no technical knowledge to rig it right.

Once on the water, the sailor will find the sail light yet powerful with a smooth power delivery, identical to the traditional WindSUP Classic Sail.

The WindSUP Sail Packages are designed to power SUP boards fitted with mast tracks and light wind windsurfing boards.

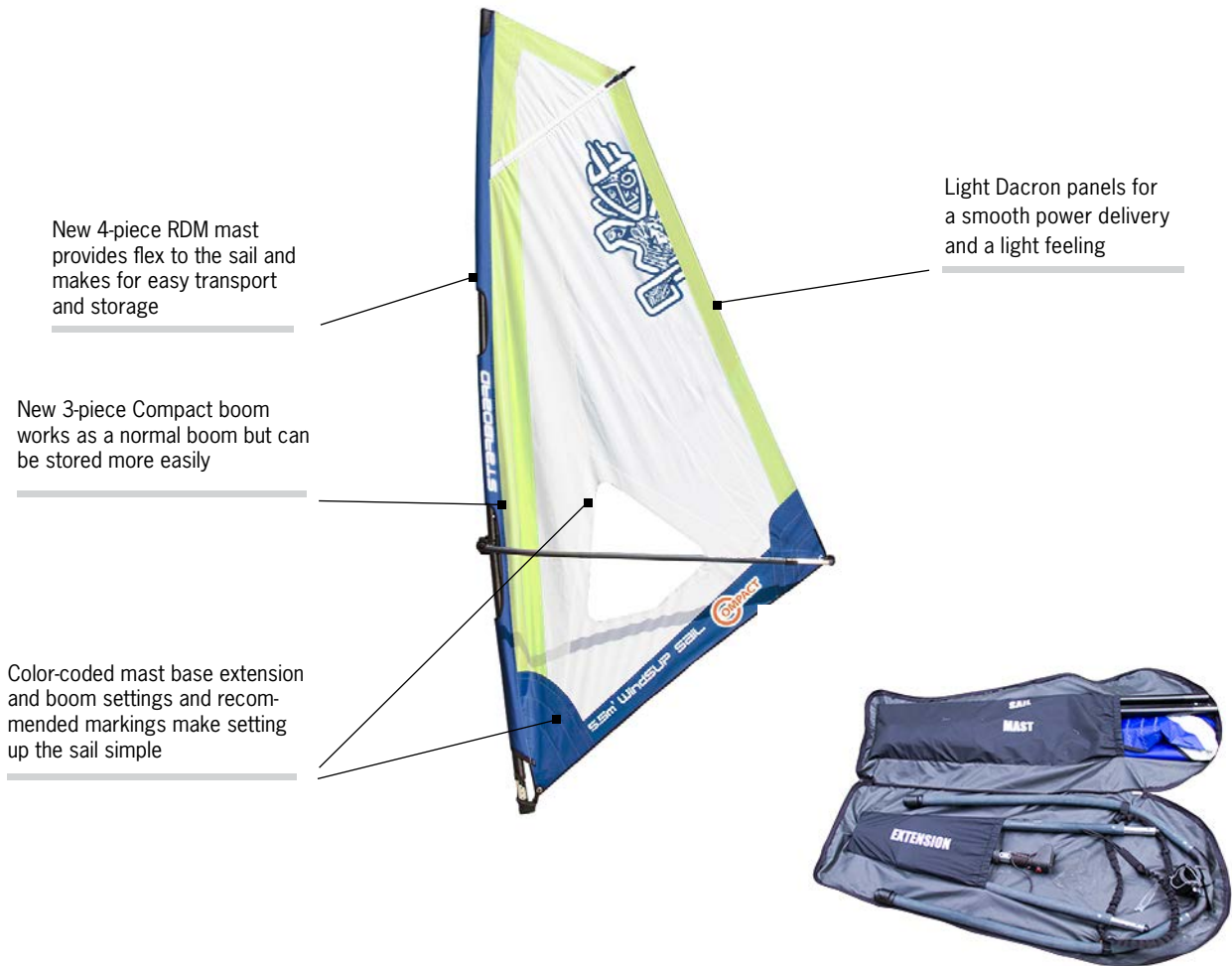
Available in 5.5 and 6.5 to match every rider's needs.





2015

Key Features



New 4-piece RDM mast provides flex to the sail and makes for easy transport and storage

Light Dacron panels for a smooth power delivery and a light feeling

New 3-piece Compact boom works as a normal boom but can be stored more easily

Color-coded mast base extension and boom settings and recommended markings make setting up the sail simple

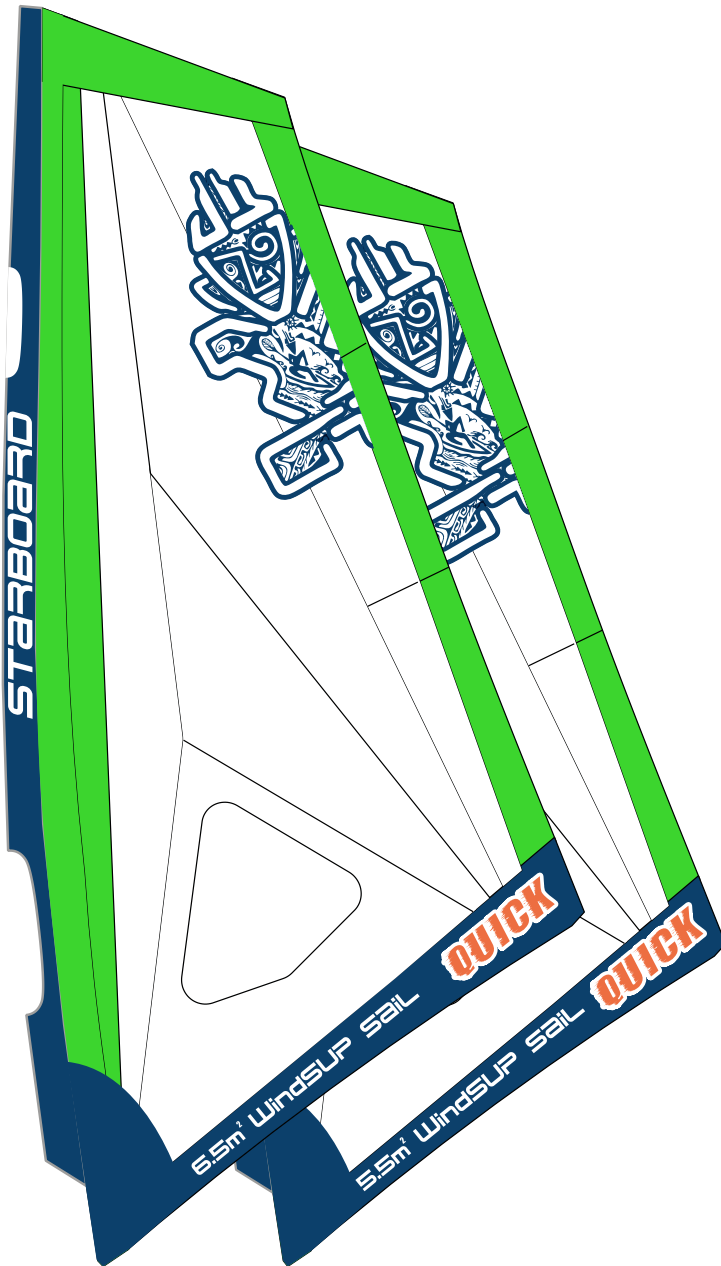
Compact bag takes half the space the regular WindSUP Classic Sail bag does for easier transport and storage.

Technical Specifications*

Product Code	Name	Luff	Boom (cm)	Recommended Mast
	2014 Starboard WindSUP Compact Sail 5.5	4.25	182	4.15 RDM
	2014 Starboard WindSUP Compact Sail 6.5	4.6	202	4.15 RDM
1000000001519	2014 Starboard WindSUP Compact Sail Package 5.5			
1000000001520	2014 Starboard WindSUP Compact Sail Package 6.5			



2015



**WindSUP
Quick Sail**

6.5

**WindSUP
Quick Sail**

5.5

WindSUP Quick Sail Package Description

The WindSUP Sail Quick Package is the revolutionary sail from Starboard that easily assembles in 30 seconds flat. This light windsurfing rig gets you straight on the water in seconds without all the hassle!

This first of a kind sail has a 4-piece folding mast which is connected by an elastic stretching the entire length. As a result the mast simply clicks into place when rigged. The concept behind the package is to ultimately simplify windsurfing. New windsurfers and stand-up paddlers will find assembling the rig very easy, and even fun. No technical knowledge is needed at all; the Quick is a self-explanatory sail.

Ultimately the goal of the Quick is to decrease the complexity of rigging up.

Similar to the WindSUP Classic sail, the Quick is light in the hands and is smooth and powerful when the wind picks up.

The WindSUP Sail Quick Package is designed to power SUP boards fitted with mast tracks and light wind windsurfing boards.

The Quick is available in 6.5 and 5.5 using an SDM mast.



Key Features



New 4-piece SDM mast connected by an elastic for super quick assembly

Conventional adjustable two piece boom

Mast base extension and boom settings and recommended markings make setting up the sail simple.

Light Dacron panels for a smooth power delivery and a light feeling



An elastic runs through the mast to keep the pieces in the right order. The sail and boom is already set and ready.

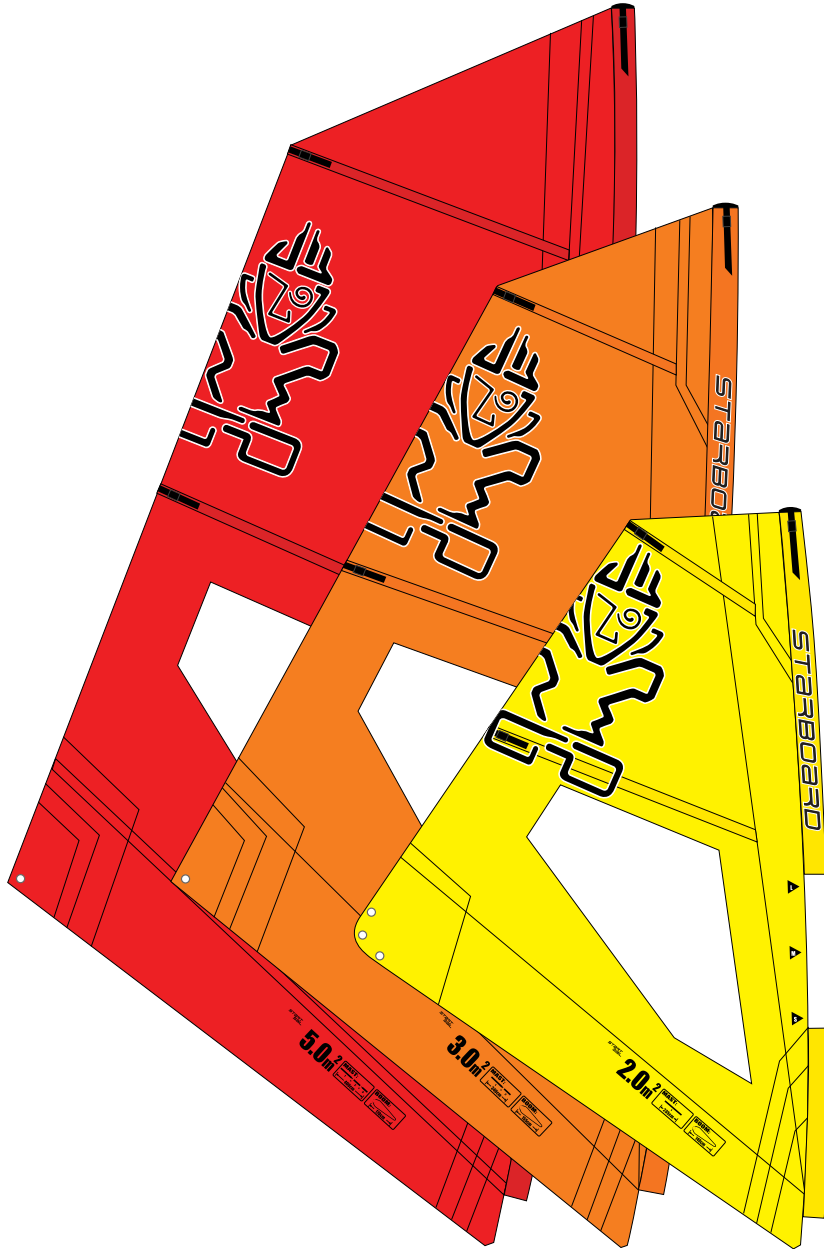
Assembly and disassembly requires the mast to simply be unfolded, clipped together and downhauled: 30 sec is all it takes.

Technical Specifications*

Product Code	Name	Luff	Boom (cm)	Recommended Mast
	2014 Starboard WindSUP Quick Sail 5.5	4.25	182	4.15 RDM
	2014 Starboard WindSUP Quick Sail 6.5	4.6	202	4.15 RDM
1000000001521	2014 Starboard WindSUP Quick Sail Package 5.5			
1000000001522	2014 Starboard WindSUP Quick Sail Package 6.5			



2015



Start Sail
5.0

Start Sail
3.0

Start Sail
2.0

Start Sail Description

The Start Sails are designed for schools, clubs and centres. These Dacron sails are durable, light and stable. They are available in 5.0, 3.0 and 2.0 sizes.



2015

Start Sails Components

Available separately are the components that make the Start Sails a complete rig:



Universal Joint



Start Extension



Starboard Race Uphaul Line



Starboard Uphaul



Alloy Boom 140-175
Alloy Boom 190-245



Starboard Start Mast
that comes in three
pieces. This mast fits all
three sail sizes.

Technical Specifications*

Product Code	Name	Luff	Boom (cm)	Recommended Mast
1000000001292	2014 Starboard Start Sail 2.0	235	140	Start Mast 1
1000000001293	2014 Starboard Start Sail 3.0	340	155	Start Mast 1+2
1000000001294	2014 Starboard Start Sail 5.0	400	170	Start Mast 1+2+3
1000000001151	2014 Starboard Uphaul			
1000000001301	2014 Starboard Race Uphaul Line			
1000000001307	2014 Start Extension			
1000000001306	2014 Universal Joint			
1000000001300	2014 Phantom Universal Joint			
1000000001026	2014 Alloy Boom 140-175			
1000000001305	2014 Alloy Boom 190-245			