Starboard have won more PWA Constructor’s Champion titles than all other brands combined, with every Overall and Event titles won on production equipment.
Congratulations to all our world champions and team riders winning events the world over. They ride production boards made from plant based resin, indicating the future of innovation quality.

So Starboard is now raising to the challenge of protecting our oceans in the only way we know, with innovation and quality. Besides introducing plant based resin in all boards, other than AST and 3DX, and using bio based packaging, eliminating plastic film altogether, we work on shifting deck pads and inserts to recycled materials as running changes throughout the year. We have also managed to reduce the carbon footprint of our Ultracore materials by some 30% since last year. And we are just getting started...

Over the last few seasons we have been involved in the Thor Heyerdahl Mangrove park in Myanmar. For each Starboard shipped we plant 1 mangrove tree, absorbing up to 1 ton CO2 over 20 years while also creating an efficient coastal heavy weather protection shield for the nearby low lying villages.

Want to protect what you love?
Get on board.

Svein Rasmussen.

Our alternative material development team works towards a whole new strategy aimed at reducing our carbon footprint, step by step.

Erik Schnitzler
Antoine Lefebvre
Ollie O’Reilly

MANGROVES FOR LIFE
For every Starboard sold, one mangrove tree is planted in the Thor Heyerdahl Climate Park in Myanmar, each absorbing up to 1 ton CO2 over 20 years.

SUSTAINABLE SURF
The catalyst that transforms surf culture into a powerful force for protecting the ocean playground.

WATERTREK Foundation
Allies discovery, encounters and sharing, On the water we come together in awareness to remember that while we are caught up in this consumer and materialist world, water is our most precious resource.

Will we in the future see our riders bring home world championship titles on boards made partly by bio and recycled materials?

Our foil development has been ongoing for about 5 years now and we are stepping it up.

PARLEY
The space where creators, thinkers, and leaders come together to raise awareness for the beauty and fragility of our oceans and collaborate on projects that can end their destruction.

The Future of Innovation Quality
Why make the lightest boards?
Why introduce a board that glides on to the plane seamlessly?
Why invent planing inflatable windsurf boards?
The Starboard design team innovated with wide boards, then short boards and finally slim boards for wider and wider wind ranges. Why?
Why create the modern slalom board, the compact wave board or the ProKids boards?
And then why take these off-the-shelf Starboards to win more constructors’ championships than other windsurfing brands combined?

To Make Windsurfing Better, I thought to myself. That would be a worthwhile career.

Today, just as I thought that it would be hard to innovate again, foiling has become the new frontier. As a designer, there hasn’t been something quite this exciting in a long time. I’ve been studying foils at uni back in 1996 and tinkered with designs unsuccessfully for a couple of years now, in the back of the Starboard workshop when Svein wasn’t looking. Fast forward a decade and our foils are finally taking off, literally.

Don’t we all remember the first time we got planing? Who would have thought that there was another hidden level in windsurfing. The first time I flew, it was a revelation. A mind-blowing, magical, memorable moment on par with those early planing days. We windsurfers savour those memories and here we are, with an opportunity to relive those feelings once more.

Flying over the sea without a sound, zipping along silently close to thirty knots. What could be more fun? The foil adventure begins.

Tiesda You
Designer / Brand Manager

“A Mechanical Engineer honours graduate from UCL, Tiesda’s designs have brought to market a multitude of innovations, from the modern day slalom board, the slim board concept and inflatable planing boards to classics such as the Formula 147, the Slalom, the ProKids, the Long Tail Rats and today’s gamechanger board technology, Ultracore.”
The simplified Starboard technology offering for 2017 wave, freestyle, freeride and racing boards.

**3DX** | The tough construction. The only tech in its segment to offer a biaxial-glass 3D composite for a crisper and stiffer sensation on the water.

**Technora** | The high performance construction. Full PVC sandwich deck and bottom with biaxial glass and Technora reinforcements for a combination of lightweight, strength and stiffness.

**UltraCore Carbon** | Our top-end Carbon construction that combines Starboard’s innovative UltraCore sandwich for the lightest weight with Carbon-Innegra perimeter rail bands and unidirectional carbon vectors for a variable flex profile: stiff in the midsection and more flexible in the tail and nose. A game changer in windsurf board technology.

**UltraCore Carbon Reflex** | A limited edition showcase technology to see how far we can go with UltraCore. By combining UltraCore with the lightest grade bi-axial Carbon available, we get an even lighter board with added flex and the quickest, most responsive reflex.
UltraCore is Starboard’s proprietary sandwich core material that’s 30% stronger, 40% stiffer and 10% lighter than conventional PVC sandwich cores.

With these mechanical properties and because UltraCore absorbs less resin, we can build boards up to 1.2kg lighter than our 2016 models by reducing fibre weight and resin consumption.
THE STARBOARD TEAM

Group CEO, Founder: Svein Rasmussen
Brand Manager: Tiesda You
Head of Research and Development: Remi Vila, Tiesda You, Svein Rasmussen
Production Manager: Arnon Saisorn
Wave and Freestyle development: Dany Bruch, Albert Pison, Tiesda You, Remi Vila, Taty Frans, Jarah Quita Offringa
Freeride and Racing development: Remi Vila, Tiesda You, Svein Rasmussen, Jean Louis Cothias, Cyril Moussilmani, Gonzalo Costa Hoevel, Taty Frans, Tristan Alpvert, Antoine Lefebvre
WindSUP and inflatable board development: Max Bauler, Svein Rasmussen, Albert Pison, Tiesda You
Contributing shaper: Mark Stone
Shapers: Phuket Konhechtir, Es Thanaphong Sasaphinanant, Den Chomkohground, Apichat Tawanont
Marketing and Team Manager, WindSUP mg R&D: Antoine Lefebvre

General Manager, Sales and Logistics: Joe Dumrongvivat
President: Ian Fox
Sales Manager: Clement Morandiere
Project Manager, sustainability, board bags and shop displays: Erik Schnitzler
Graphic Design: Lei Alaman, Ross Osbror
Videography: Cameron Frost
Photography: John Carter, Mario DelAngelo, Tiesda You
ANTOINE QUESTEL
FRENCH AFF CHAMPION

STARBOARD FOILS
INNOVATION
QUALITY

17 /16 /
Starboard Foil is an open, modular foil platform. The standardized wing and mast boxes allows wings, fuselages and masts to be interchanged or upgraded to match rider style, budget and foil racing conditions.

The front wing box measures 18cm x 3cm x 1.5cm. The tail wing box measures 14cm x 2cm x 1cm.

Two fuselage lengths are available: 75cm - for a faster, more responsive foil ride. Recommended for slalom racing, freeride and wave freestyle. 115cm - for a steadier foil ride with maximum lift and early take off. It is more forgiving and allows more back foot pressure for more upwind performance. Recommended for lightweight freeride, progressive riding and Formula racing.

At launch, we’ve partnered with F4 and Horue for our launch 2017 wing selection, with more to come:

- **F4 Slalom Race wing set** - the fastest wing set, for slalom and for medium to high wind Formula racing. Recommended mast: 100cm. Recommended fuselage: 75cm. Design by F4

- **Horue Vini Medium wing set** - the wave freestyle wing set, for medium to high wind conditions. Recommended mast: 85cm Forward Rake. Recommended fuselage: 75cm. Design by Horue

- **Horue Vini Large wing set** - the maximum lift wing set, for light wind conditions, progressing foilers and light wind Formula racing. Recommended mast: 100cm. Recommended fuselage: 115cm. Design by Starboard / Horue.

---

### FOIL WINGS, FUSELAGE AND MAST

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<thead>
<tr>
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<td>Starboard Foil is an open, modular foil platform. The standardized wing and mast boxes allows wings, fuselages and masts to be interchanged or upgraded to match rider style, budget and foil racing conditions.</td>
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---

### Foil 147

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>The light to medium wind foil board. Balanced and forgiving with a wide outline and a wide tail offers power, stability and early planing. The model for slalom, racing, progressing and light-medium wind freeride.</td>
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</table>

<table>
<thead>
<tr>
<th>DESIGN CONCEPT</th>
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<tbody>
<tr>
<td>Based on the Ultrasonic 147, with added tail volume additional insert positions, reinforced construction and a reinforced Deep Tuttle finbox.</td>
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</table>

### Foil 117

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<td>A smaller version of the 147 for medium to high wind conditions. Foil specific insert positions, reinforced construction and a reinforced Deep Tuttle finbox.</td>
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<tr>
<th>Speed</th>
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<th>Early Planing</th>
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### ULTRAKODE

**DESCRIPTION**
The Magic Waveboard, the ultra-allrounder. Starboard introduces the new UltraKode in the World’s lightest wave board technology. Thruster, quad or twin, it’s the dream wave board by the Dream Wave Team.

**WHAT’S NEW**
All new shape & concept. The two smallest sizes are designed by Mark and Jaeger Stone; four largest sizes by Dany Bruch and PWA Champion Philip Koster. The 80 size is a merger of the two groups. New UltraCore construction. New StarBox.

### REACTOR

**DESCRIPTION**
2x FASTER. New Reactors are much faster to move from the niche wave category into the mainstream. Speed mixed with the same magnified ability to exploit the lightest and smallest waves.

**WHAT’S NEW**
New wider nose with narrower shoulders. New parser, twin, twin fin, new footstrap and fin positions. New World’s lightest construction using Starboard’s exclusive UltraCore material. New StarBox.

### KODE FREEWAVE

**DESCRIPTION**
A best seller, a benchmark and an award-winning swiss-army knife of a board. Designed to surf waves, blast for speed and freestyle, yet always greater than the sum of its parts.

**WHAT’S NEW**
New World’s lightest UltraCore construction. New StarBox thruster fins and improved US Box centre-fin system making conversion between thruster and single fin easy.

### FLARE

**DESCRIPTION**
The Freestyle World Champion’s board. The cutting edge, designed by windsurfing’s best freestyle team. Advanced to expert freestylers only apply.

**WHAT’S NEW**
Two technologies are now available with the added tech offering a lower price entry. Both are built in UltraCore, making them the lightest freestyle boards. New improved US box fitting and the fin box has been moved forward 2.5cm giving the board more speed, power and pop.
Notched Slot Box fins are available with Drake, MFC, Maui Ultra Fins, MB fins and Black Project. You can also cut your own notch into your current fins.

It fits notched Slot Box fins for a fast fit-go system. Keep the brass nut locked in place when removing and replacing fins.

It also fits US Box fins for the classic system that pivots to reduce fin damage if you hit the reef.
"Completely revised for 2017, undoubtedly faster, it’s as close to the feel of a surfboard as we have felt. Addictive. It’s a breathtaking experience." Windsurf magazine UK, August, on the new Reactor 2017
Sixteen years ago I started sailing and shaping sailboards, my pre-apprenticeship being a long time surfer and board shaper. I struggled with the popular sailboard designs at the time: single fins with no tail rocker.

Through a meeting I had with Michi Schweiger at Spreck’s in Maui he gave me a thought that ignited the answer for me – the flat in the rockerline forces you where to stand. From this I went home and started adding tail kick to the boards, but as a single fin, upwind and sailing ability was a struggle. The answer was to add the small thruster fins in the front, compensating for the tail kick and allowing great sailing ability once again. Initially drag, drag, drag was a big issue until adjustments of the front thruster fins eliminated it all. Now, with curve under my back foot and speed under my front it enabled my surfing style to work in sync with the board. We had a board that loved the bottom turn and you could focus purely on a grippy top turn. It all came together and the surfing sailboard was born.

Jaeger shows the epitome of learning to sail on the correct gear. It feels great to design a sailboard with direct information and ideas from my surfboards. On Jaeger’s first trip to Ho’okipa at 13, he hid the tail of his board because he was so embarrassed it was so different.

What a turn around to today, a very exciting time.

Mark Stone
Designer and Shaper
Starboard UltraKodes 72, 76, 80
With advancements in board construction, fin boxes and mast track development, with reduced epoxy and paint consumption, the UltraKodes are both lighter than a conventional thruster and more versatile by their ability to convert from thruster to quad, twin or single.

For an extra €99, $99*, £79 at the time of purchase, upgrade your UltraKode with a G10 Quad fin package by Drake Windsurfing Fins.

For those looking for a pure thruster, Starboard offers the UltraKode Pure Thruster edition exclusively in UltraCore Carbon Reflex.
TATY FRANS
NB-9

KIRI THODE
PWA FREESTYLE VICE-WORLD CHAMPION 2015

Bonaire
Marc Van Swoll

Marcus Seidel

36

37
I can't help but smile!
Windsurfing has taken me on incredible adventures.
What are you waiting for? Let's go!

Sarah-Quita
ARUGI

Sarah-Quita Offringa
IBALLA MORENO
PWA WAVES WORLD CHAMPION 2015

DAIDA MORENO
PWA WAVES VICE-WORLD CHAMPION 2015
**FUTURA**

*DESCRIPTION*

The test-winning Freerace board for technical windsurfers looking for the impossible: maximum speed mixed with comfort, control and jibing precision.

*WHAT'S NEW*

Shorter, thinner, wider for more wind range. Added vee for improved comfort and jibing. Added tail area above the cutaways to improve jibing exit speed without affecting straightline performances. New UltraCore construction.

---

**ISONIC**

*DESCRIPTION*

The cutting edge of slalom board development. W44 to 90: the Speed Slalom models. 97 and 107: the slalom models. 117 to 137: the Race Slalom models.

*WHAT'S NEW*

Two new UltraCore constructions: Hybrid Carbon - lighter than last year’s Carbon models, and an exclusive, hyper-premium Reflex Carbon edition that is even lighter. See the shape evolution details on the following page.

---

**ULTRASONIC**

*DESCRIPTION*

The largest of the Isonics designed specifically for maximum lightwind efficiency.

*WHAT'S NEW*

New graphics. Two new UltraCore constructions: Hybrid Carbon - lighter than last year’s Carbon - lighter than last year’s Carbon models, and an exclusive, hyper-premium Reflex Carbon edition that is even lighter.
**FORMULA ONE**

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

**WHAT'S NEW**
Updated graphics.

---

**SLALOM ONE**

**DESCRIPTION**
The slalom package by Starboard. Available for windsurfing clubs and national associations to purchase distributor direct. Available for slalom enthusiasts and shops to book a fleet to organise a private slalom race among friends and customers.

**WHAT'S NEW**
Updated graphics.

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**SLALOM AND FORMULA ONE RIGS**

**DESCRIPTION**
Formula One: the 9.5 and 11.0 are three-cam racing sails with a wide luff sleeve. Suitable for Formula Racing. The Slalom One are two-cam sails with a narrow luff sleeve. Suitable for slalom racing.

**WHAT'S NEW**
Improved reinforcements on the foot of the Formula One sails, for added durability.
The most successful, most popular and most advanced raceboard. The Phantom series dominates through sheer technological advantage, with their Bat Wings, slanted mast track concept and raised sides walls.

**PHANTOM RACE**

299  377  377L

**DESCRIPTION**

The most successful, most popular and most advanced raceboard. The Phantom series dominates through sheer technological advantage, with their Bat Wings, slanted mast track concept and raised sides walls.

**WHAT'S NEW**

New 299 model. Available in UltraCore Carbon Hybrid, Ultracore Carbon Reflex and 3DX technology. The 299 is available for clubs and national associations to purchase distributor-direct. Based on a 377L, the nose was shortened to 299cm and the width increased to 70cm: for improved planing performance with minimal losses in lightwind, non-planing conditions.

---

**Phantom Race 377 - for sailors under 80kg**

Performance Daggerboard >8 knots
Performance Daggerboard <8 knots
Non-planing performance
Planing performance

**Phantom Race 377L - for sailors over 80kg**

Performance Daggerboard >8 knots
Performance Daggerboard <8 knots
Non-planing performance
Planing performance

**Phantom Race 299**

Performance Daggerboard >8 knots
Performance Daggerboard <8 knots
Non-planing performance
Planing performance

---

**Wind Range**

**Non-planing performance**

**Planing performance**

---

**REMÍ VILA**

STARBOARD R

&

D
I started windsurfing in 1978 on a Windglider and a 3.5 sail. Windsurfing for me was always about racing and I’ve raced in pretty much all classes - Windglider, Div II, Lechner, Raceboard, Formula 42, Slalom, Formula Windsurfing.

During all these years, it was always about tuning and understanding the different performances you can get from one shape to another. The first board that I shaped was in Martinique, back in 1986. I had the chance to meet Sven in 2000 in Thailand for a Formula Windsurfing World Championship who gave me the opportunity to test with him. Ever since then, I got involved in the Formula and Raceboard development program as a freelance.

The big jump came in 2008, leaving my sweet family & the Caribbean Island to work full time at Starboard with Sven, Tiesda & Jim Drake. What a dream! Of course, I learnt a lot from them. Eventually and together with them, I find myself taking care of pretty much all the range except the production wave boards. It is the most exciting thing, to try and try until we find the shape that makes the difference and helps to win a race.

At the end of the day, our best creation by my wife and me, is our lovely son Alex, who already loves the water and brings us happiness at home and at the beach.

See you there,
The iSonic 137 and 127 are two all-new designs for lightwind slalom racing. These two new shapes are derived from the Formula 177 for more lightwind power and performance.

The iSonic 117 that sits between the light wind racing models and the medium wind racing models, carries over from 2016 with the same shape.

The humped outline in the tail has been reduced for quicker, easier jibing.

On the left: the iSonic in Carbon.
On the right: the Futura in Carbon Reflex.

New tail outlines increase tail volume
Single step instead of double step cutouts for added volume, improved jibing exit speed and jibing control.

Shorter, thinner, wider for more wind range

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Shorter, thinner, wider for more wind range
When we introduced UltraCore, its impressive mechanical properties allowed us to produce UltraCore Carbon boards that are already lighter than any board we have ever made.

What if we could take it further? What if, we thought, we combined this UltraCore with even lighter, higher grade carbon, laying them at customized orientations between 0˚, 30˚ and 45˚ to optimize flex?

Starting at €2799 and made-to-order, UltraCore Carbon Reflex is our technological showcase for 2017. The lightest boards we have ever made. With the most responsive flex.
NEW

DRake Ultralight Footstraps MK II “NO STRETCH”

99g dry weight, hydrophobic EVA construction with Kevlar X-Ply inside for zero water absorption, saving up to 232g dry and 676g when wet.

Featured on the Futura, Formula, Slalom One, Formula One and the iSonics from size 97 and up.

Dry Calculation:

1x Classic footstrap: 127g
2x Screws and washers: 30g
Total for four straps: 628g

1x UltraLight Strap: 55g
2x Screws and XL washers: 44g
Total for four straps: 396g

Saving: 232g

Wet Calculation:

1x Classic footstrap: 249g
2x Screws and washers: 30g
Total for four straps: 1116g

1x UltraLight Strap: 66g
2x Screws and XL washers: 44g
Total for four straps: 440g

Saving: 676g
Fuerteventura
Victor Couto

12x Overall (88/89/90/91/92/93/94/95/96/97/98/99)
10x Slalom (88/89/90/91/92/93/94/05/11)
5x Course Racing (90/91/92/93/94)
4x Racing (95/96/97/98/99)
7x Waveriding (90/92/93/94/95/99/01)
3x Speed (94/05/16) = 42 World Champion Titles

World Open Ocean Speed World Record: 44.35 knots / 82.13 km/h
GONZALO COSTA HOEVEL
ISAF FORMULA WORLD CHAMPION 2015

TRISTAN ALGRET
1ST PWA EVENT ENTERED FUERTEVENTURA SLALOM 2011

Eric Bellande
Portugal
DESCRIPTION
Our dual-purpose board: for kids to learn to windsurf on, for adults to blast and freeride on. Includes a carry handle, insert positions for beginners, intermediates and experts, a centre fin-box for upwind traction and a large EVA deck for comfort.

WHAT'S NEW
Improved stiffness with extra smart-carbon vectors on the deck. New pad texture. We’ve also extended the clean custom paint job to the bottom of the board. Available in UltraCore Carbon and 3DX.

ATOMIQ DUO

DESCRIPTION
The innovative slim freerider that started the slim-board revolution. Massive wind range, massive range of use, fast, fun and extra manoeuvrable. For best results, choose by width if you’re a progressing rider, choose by volume if you’re an advanced freerider.

WHAT'S NEW
Improved stiffness with extra smart-carbon vectors on the deck. New pad texture. Fresh colours. We’ve also extended the clean custom paint job to the bottom of the board. Available in UltraCore Carbon and 3DX.

GO

DESCRIPTION
The iconic and irreplaceable GO board: the progressive boards for improving beginners to fully advanced windsurfing. Includes a carry handle, insert positions for beginners, intermediates and experts, a centre fin-box for upwind traction and a large EVA deck for comfort.

WHAT'S NEW
New shapes identical to the new wider, slimmer Carves. Centre fin box now on all sizes. The most premium graphics, design and construction in its segment. Available in UltraCore Carbon and 3DX.
New wider nose outline adds stability, increases longitudinal traction and allows for a lower rockerline profile.

More even volume distribution from nose to tail, for improved pitch stability.

Lower rockerline profile increases gliding speed and gives more control in high wind conditions by reducing nose lift and drag.

The GO Windsurfer is a variation of the GO with added glide for non-planing conditions and a daggerboard. A bestseller and our recommended board for first-time buyers.
What is 3DX?

Three-Dimensional Biaxial Glass Micro-sandwich: developed exclusively by Starboard for the crispest, stiffest board in its segment where both deck and bottom are wrapped in 45° Biaxial glass fibre and wetted out with an expanding foam epoxy cured under pressure. A unidirectional glass stringer on the deck stiffens the board further while a 0.6mm Australian pine wood flat-stringer on the bottom increases shape stability and a stiffer feel again. The 3DX result: durable tough boards that feel crisp and sharp.
Starboard's Leisure, Club and School board collections are available in six technology options:

**Zen and Deluxe** | Our super-light and extra stiff composite, inflatable technologies. The lighter Zen is 4.75" thick and the stiffer Deluxe is 6" thick.

**StarLite** | Our new premium WindSUP board technology with an extradurcar Carbon Innegra perimeter rail band that adds extra stiffness and performance.

**StarShot** | The entry-level hard board construction, our toughest board with a premium polished finish and a great price.

**A.S.A.P.** | As Strong As Possible: tough like the StarShot and with a full soft deck for added comfort. The rails are also wrapped in high density, thermoformed EVA for added protection. Our most affordable technology option.

**ArmourTech** | The legendary extra-strong and extradurable construction for Starboard's Rio and Start models, using double the amount of glass layers of a conventional AST board.

---

### StarShot

- **Performance:**
  - Strength: 5
  - Comfort: 4
  - Price: 3
  - Inflatable: Yes

- **Strength:**
  - Performance: 5
  - Comfort: 4
  - Price: 3

### A.S.A.P.

- **Performance:**
  - Strength: 5
  - Comfort: 4
  - Price: 3
  - Inflatable: Yes

- **Strength:**
  - Performance: 5
  - Comfort: 4
  - Price: 3

### Zen 4.75" Deluxe 6"

- **Performance:**
  - Strength: 5
  - Comfort: 4
  - Price: 3
  - Inflatable: Yes

- **Strength:**
  - Performance: 5
  - Comfort: 4
  - Price: 3

---

Starboard inflatable WindSUPs fuse the dropstitch fabric and the outer skin in a single, glueless process:
- **FULL INFUSION**
- **REDUCED GLUE CONSUMPTION**
- **EXTREMELY LIGHTWEIGHT, IMPROVED BONDING AND REDUCED GLUE CONSUMPTION**

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### Starlite

- **Performance:**
  - Strength: 5
  - Comfort: 4
  - Price: 3
  - Inflatable: Yes

### StarShot

- **Performance:**
  - Strength: 5
  - Comfort: 4
  - Price: 3
  - Inflatable: Yes

### A.S.A.P.

- **Performance:**
  - Strength: 5
  - Comfort: 4
  - Price: 3
  - Inflatable: Yes

---

**2000 DENIER CENTER STRINGER**

**HD BAX OUTER RAIL BAND**

**2000 DENIER TRIPLE RAIL STRINGER**

**FOR BEST-IN-CLASS STIFFNESS AND STRENGTH**

---

**FULL SOFT DECK**

**HIGH DENSITY EPS FOAM CORE**

**FULL SOFT DECK**

**HIGH DENSITY THERMOFORMED EVA RAIL PROTECTION**
**DESCRIPTION**

AirPlane 290 School Edition: a 290 supplied without bag, pump or footstraps and with a simplified EVA pad. Available in Deluxe.

**WHAT'S NEW**


**Inflatable** | **Yes** | **No**
---|---|---
**Paddleboarding** | **Yes** | **No**
**Windsurfing (beginner)** | **Yes** | **No**
**Windsurfing (planing)** | **Yes** | **No**

**WINDSUP INFLATABLE**

Inflatable boards that can go paddleboarding, windsurfing and even get planing with footstraps. They’re also great to teach kids to windsurf and they roll up into a bag. The Deluxe version adds extra thickness and a full daggerboard case for added windsurfing performance. Being inflatable, they’re compact, light and strong. Highly versatile boards and very popular.

**WHAT’S NEW**


**Inflatable** | **Yes** | **No**
---|---|---
**Paddleboarding** | **Yes** | **No**
**Windsurfing (beginner)** | **Yes** | **No**
**Windsurfing (planing)** | **Yes** | **No**

**WINDSUP**

The hard non-inflatable boards that cover windsurfing and paddleboarding in one. We’ve selected the most popular Starboard paddleboard shapes and added a mast track and centre-fin box to plug in a sail and centre-fin for windsurfing use. A great choice for sharing windsurfing, paddleboarding with friends and family.

**SPECIAL FEATURES**


**Inflatable** | **Yes** | **No**
---|---|---
**Paddleboarding** | **Yes** | **No**
**Windsurfing (beginner)** | **Yes** | **No**
**Windsurfing (planing)** | **Yes** | **No**

**START**

The World’s most stable windsurf board. Popular with windsurfing schools as the first board to teach beginners on. With its exceptional stability is no easier board to learn windsurfing on.

**SPECIAL FEATURES**


**Inflatable** | **Yes** | **No**
---|---|---
**Paddleboarding** | **Yes** | **No**
**Windsurfing (beginner)** | **Yes** | **No**
**Windsurfing (planing)** | **Yes** | **No**
The famous Long Tail design: by extended the area behind the fin box, the board becomes longer for added glide and traction, for increased stability and most importantly, to allow the board to seamlessly transition into planing mode: there’s no energy hump to overcome, allowing new windsurfers to enjoy planing easily.

Lower nose profile with wide shoulders and parallel rails: increases gliding speed and stability.

Contoured deck shape gives added comfort to central footstrap positions: the rider slips into the footstraps and learns to foot steer easily.

The go-to board for entry-level windsurfing and schools. The combination of a long tail design with bat wings, thick boxy rails, low nose rocker and a flat deck make it glide better than a conventional beginner board yet with more stability. The Long Tail design also makes the Rio the board that transitions the easiest into planing.

What’s New
New simplified range with new sizes. All models include Long Tail technology for the easiest transition into planing. Built in new ArmourTech and available in two finishes: standard and all-white School Edition.

Stability  
Ease of planing  
Glide  
Comfort  
Longitudinal traction

Description
The go-to board for entry-level windsurfing and schools. The combination of a long tail design with bat wings, thick boxy rails, low nose rocker and a flat deck make it glide better than a conventional beginner board yet with more stability. The Long Tail design also makes the Rio the board that transitions the easiest into planing.
ADD WIND TO YOUR SUP BOARD

Starboard’s WindSUP sail is a great addition to any SUP board fitted with a sail connection. It is light, powerful and designed specifically for paddleboards.

Warning: we do not recommend using monofilm sails for windSUPing. Monofilm sails are designed for planing, strong wind conditions. Monofilm sails for windSUPing lacks power, are heavier and more fragile.

CLASSIC SAIL PACKAGE

Available in 5.5 and 6.5m²

What’s new:
Improved sail design with a secondary batten, padded mast foot trimming, larger window. Improved hardware with a stiffer monocoque boom and improved, extra-reliable extension.

COMPACT SAIL PACKAGE

The compact version of the WindSUP sail package. With its four-piece mast and three-piece boom, everything collapses into a small bag that’s convenient to carry and store. Available in 5.5 and 6.5m²

What’s new:
Improved sail design with a secondary batten, padded mast foot trimming, larger window. Improved hardware with a stiffer monocoque boom and improved, extra-reliable extension.
**DESCRIPTION**

An attractively priced grab-and-go package by Starboard for windsurfing and paddleboarding in one. The board performs for flat water paddling, open ocean paddling and lightwind windsurfing up to a cruisey semi-planing glide.

**WHAT'S NEW**

Improved sail design with a secondary batten, improved hardware for the sail including a stiffer monocoque boom. New board graphics.

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**DESCRIPTION**

The compact version of the Waterman Package: includes an inflatable WindSUP board with Rail Edge technology and screw-in footstrap inserts, a new Compact sail with a four-piece compact mast and a three-piece paddle.

**WHAT'S NEW**

Improved sail design with a secondary batten, improved hardware for the sail including a stiffer monocoque boom. New lighter board with new footstrap inserts.
This Starboard invention is a 3D elastomer rail edge that runs along the rails of an inflatable board. It can bend, fold and bond to an inflatable board’s skin to create a hard edge that allows for a clean water release: inflatable boards can now release, get planing and reach higher speeds than before.

For 2017, we’ve added a second Rail Edge in the jibing section, to help improve grip when carve jibing.
Inflatable board technology by Starboard

We're excited to see new inflatable windsurf boards arriving on the market following the Starboard AirPlane. When we introduced the FAST box system for a strong fin and daggerboard assembly, when we introduced Rail Edge technology (see previous page), we left them unpatented to help inspire a new windsurfing segment to emerge: one that’s about fun, comfort and convenience.

To stay ahead, we’re introducing two additional innovations for 2017: the safest, most secure mast insert system and footstrap inserts that allow you to use regular footstraps you’re familiar with.

Mast Insert: we call it the mushroom. By inserting the mast insert from the bottom, the mast insert is held in place securely: the more the sail tries to pull the insert out, the more it stays in place. Traditional mast inserts where a hole is cut into the skin becomes weaker the more the sail pulls, eventually ripping out and leaving a hole where air leaks out. Starboard’s mushroom mast insert is the most secure and safest system in the World.

Footstrap inserts: 7mm thin insert plates are glued to the board’s surface. The footstraps bolt into the embedded brass plate and two male pins connect through the footstrap for a twist-free fitting.

FAST Box: inflate your board half way, insert the fin box and finish inflating the board to 18 PSI or more. The fin box is firmly held in place. For additional safety, we’ve added a screw-on deck plate that helps prevent the fin and fin box to fall out when hitting the reef at full speed.
ANAE ANDERSON
ZANE SCHWEITZER
MASTER OF THE OCEAN CHAMPION 2015
Maui
John Carter
Maui
John Carter
CONNOR BAXTER
FASTEST PADDLER ON EARTH 2016
To make our new 2017 boardbags lighter than ever, we've reengineered them inside out. Literally. Inverted construction eliminates the need for heavy reinforcement webbings. Starboard's new Light Bags are stitched together then flipped inside out, like T-shirts, creating a lighter bag with a double thickness padding along the rail edges.

- Extra thick foam
- Extra light internal lining for minimal weight
- Light and extra-durable polyester outer skin
- Heavy-duty plastic zippers are placed away from the edge of the bag to protect your board's rails from damage, and removing the need for an overlapping layer of zipper protection: reduces weight further.

**TRAVEL BAG**
- Double Sonic
- Triple Sonic
- Triple Wave

**SINGLE BAG**
- 220x63
- 232x60
- 235x67
- 240x78
- 240x88
- 252x87
- 285x100
- 308x82

**TRAVEL BAG**
- Phantom 377 / 377L
- Phantom 295 / 295L / 299

**TRAVEL BAG**
- Formula
ULTRA LIGHT, QUICK TO DRY

Our most comfortable boardshorts. Ultralight and quick to dry, but most importantly, it matches your board.
Special thanks to Keith, Karen and Connor Baxter, Shaeneen, Matt and Zane Schweitzer, Ian Fox, Bart de Zwart, Jean Louis Colmas, Tor Bakke, the Oli Oli Kai crew and Starboard distributors the world over: thank you for all your support and for making our 2017 photoshoot, meeting and season a success.