

WWW.STAR-BOARD.COM



STARBOARD TOOK HOME 11 OUT OF 12
PWA CONSTRUCTORS' TITLES 2006-2017



2019 STARBOARD WINDSURFING CATALOGUE



INNOVATION
STARBOARD
FITPRO



TABLE OF CONTENTS

- P06** INTRODUCTION
- P12** TECHNOLOGY
- P24** ENTER WINDSURFING
- P32** FREERIDE AND PROGRESSION
- P42** SUP WINDSURFING AND INFLATABLE BOARDS
- P55-56** 25 YEAR ANNIVERSARY
- P56** RACING
- P76** FOILING
- P90** WAVE / FREESTYLE
- P118** ECO PARTNERS
- P120** SPECIFICATIONS



JAEGER STONE



© Norway
© Georgia Schorfeld

25 YEARS OF AWARD WINNING INNOVATION QUALITY

How to continue the journey and connection to the Ocean through a lifetime? After 15 years of windsurfing, abandoning school and promising to not get into any board-related business, this was a large question for a kid from Arendal, Norway, spending time on a Polynesian Island back in the 90s.

Now, looking into the sky, it could seem like we all are stardust navigating our ways through generations of lifetime opportunities. Perhaps the stars somehow influence us, our links to ancestors and the friends that we share the planet with?

Starboard is just one of those journeys through space and time.

Each one of us are somehow shaping our little brand stimulating the fabulous synergy between the ancient Tiki, the fun loving godking of water and waves, and our Viking ancestors that had their Styribord (steering board) on the right side of their ships. Our board's shapes and technologies come from the communication we have with each other and the ocean.

Now we have fostered a whole bunch of friends around the world who love to play in the ocean and protect it, we want to help reinforce this mass movements of connecting people to nature so we all can better understand how to protect our planet.

We have just won 11 out of the 12 last Constructors' titles. As an organization it's however no longer good enough to be the best in the world, *we really need to start becoming the best for the world.*

*Are we the world's first company to calculate our plastic footprint and set up a plastic offset program?
Are we the first company to aim at becoming Carbon Past Positive, balancing not only our current carbon footprint but our entire 25 years of business? Can we together play an important role in changing the tide of pollution and help the world vote for the ocean?*

Thanks to all our inspiring partners and riders for guiding us towards a better future, let's see how we can be most useful over the next 25 years.



Arendal 1978 L. A. Olympics 1984 Lofoten 2018 Great friends through decades, the best part of windsurfing

SVEIN RASMUSSEN,
CHIEF INNOVATOR



Australia John Carter

2019

From the retro Windsurfer LT to the future of foil windsurfing, from new sails to new harness lines, 2019 introduces our most complete range of windsurfing equipment.

As a designer, the most fun project this year was our new power-to-weight ratio Flight sail concept: from just 6 knots, there is no longer a need for sails bigger than 6.7m² to get going. Gone are the days when light winds meant big, heavy sails.

The Flight program also led us to discover that like boards, we could make booms wider to gain in power and efficiency. Our new Flight boom is 40% wider than a conventional boom.

Innovation is what drives us at Starboard, coupled with the idea that limits are often in our minds. Our Race foil that won the first PWA foil race and dominated the following season outright, was regarded as an anomaly with its powerful racing geometry. Yet this season, we see other foils follow suit while others are looking to stop us with rules and limits.

When many thought we've reached the limits on board technology, our UltraKodes weigh in a full kilogram under the competition and went on to win the PWA wave title.

No matter the context, our team will double down and keep designing equipment we believe can lead to an exciting future, challenge today's status quo and bring forward innovation.

TIESDA YOU
DESIGNER / BRAND MANAGER





FLORIAN JUNG - R&D / WAVE MAGICIAN



VIKTOR LÖFGREN - DIGITAL SYSTEM MANAGER



JAEGER STONE - R&D / WAVE MASTER



LIAM STONE - UPRISING STAR
BJORN DUNKERBECK - SURF GURU



TIESDA YOU - BRAND MANAGER / DESIGNER



DEN CHOMKOKGROUND - SHAPER



TEDDY LERTLUEAWITAI - INFLATABLE PRODUCTION MANAGER



BOUJMAA GUILLOUL - R&D / WAVE MASTER



JOE DUMRONGVIVAT
GENERAL MANAGER
SALES AND LOGISTICS



SEBASTIAN KOERDEL - R&D / RACING



SARAH QUITA OFFRINGA - R&D /
FREESTYLE WAVE CHAMPION IN
THE MAKING!



FRIDA ONGRE - SUSTAINABILITY



ODA JOHANNE - FREESTYLE PRO AND
SOCIAL MEDIA MANAGER



DELPHINE COUSIN - R&D / RACING



CAMERON FROST - VIDEOGRAPHER



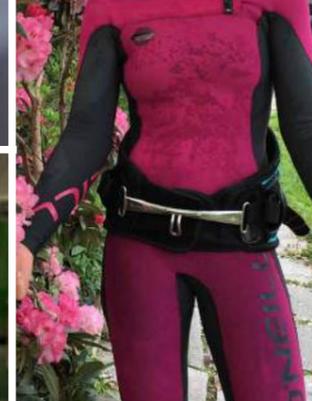
STARBOARD HQ - ADMINISTRATION, LOGISTICS, R&D, MARKETING



SARAH QUITA OFFRINGA - R&D /
FREESTYLE WAVE CHAMPION IN
THE MAKING!



TOON PHAITOON KAEWHORRIT - SHAPER



ODA JOHANNE - FREESTYLE PRO AND
SOCIAL MEDIA MANAGER



APICHAT TAEWNADE - SHAPER



DAIDA RUANO & IBALLA RUANO MORENO
WAVE CHAMPIONS



SAMAI SRISAN - SHAPER



MATTEO IACHINO - RACING / R&D



ALBERT FONT DE RUBINAT -
SUSTAINABILITY



PHILIP KÖSTER - WAVE WORLD CHAMPION AND
NINJA WAVE RIDER



TRISTAN ALGRE - R&D / RACING



SVEIN RASMUSSEN - CEO/FOUNDER



ALBERT PIJOAN - R&D WAVE/FREERIDE/INFLATABLE BOARDS



EK THANUPONG SAISONTHANANT
SHAPER



GONZALO COSTA HOEWEL
FOIL / RACING / R&D



MARK STONE - CONTRIBUTING
SHAPER



MARTIN FERRAND - MARKETING MANAGER



LEI ANGELIC ABINAN - GRAPHIC
DESIGNER



PHILIP KÖSTER - WAVE WORLD CHAMPION AND
NINJA WAVE RIDER



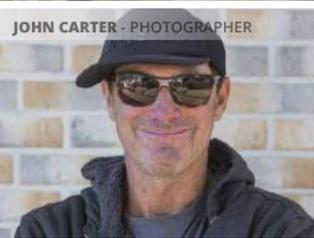
GEORGIA SCHOFIELD
PHOTOGRAPHY



TATY FRANS - R&D / FREESTYLE / RACING



KEVIN PRITCHARD - R&D,
WAVE GURU



JOHN CARTER - PHOTOGRAPHER



GONZALO COSTA HOEWEL
FOIL / RACING / R&D



BAILEY ROSEN - SUSTAINABILITY



REMI VILA - R&D MANAGER / THE ISONIC MAN



JANG DUMRONGSAK
WORKSHOP MANAGER



ANTOINE QUESTEL
R&D / RACING



ERIK SCHNITZLER - ART DIRECTOR / GRAPHIC DESIGN



LENA ERDIL - PRO RACER / WATER WOMAN



IAN FOX - PRESIDENT



KEVIN PRITCHARD - R&D,
WAVE GURU



KEVIN PRITCHARD - R&D,
WAVE GURU

SANDWICH CORE MATERIALS

BALSA
NATURAL HONEYCOMB SANDWICH MATERIAL

PVC (POLYVINYL CHLORIDE)
THE CLASSIC SANDWICH MATERIAL

ARMACELL
100% RECYCLED PET SANDWICH MATERIAL

SKIN MATERIALS

FLAX FIBRES
NATURE'S CARBON FIBRE

CARBON INNEGRA
STRONG AND IMPACT RESISTANT FIBRE

UNI-DIRECTIONAL CARBON
MAXIMUM STIFFNESS AND THE LIGHTEST WEIGHT

AUSTRALIAN PINE
THE ORIGINAL STARBOARD WOOD TECHNOLOGY

T10
NEXT-GENERATION, HIGH DENSITY PET SANDWICH

EXPANDED POLYSTYRENE (EPS)
FUSED AND ZERO WASTE

GLASS FIBRE
THE ORIGINAL, ICONIC & IRREPLACEABLE COMPOSITE MATERIAL

BIAXIAL CARBON
THE MOST REFLEXIVE, RESPONSIVE AND RAREST FIBRE.

BIO RESIN
33% DERIVED FROM PLANT AND VEGETABLE MATTER



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.

Uses 0.6mm Australian pine wood with glass fibres and a Carbon-Innegra perimeter rail band to combine premium technology and a quality finish in a value package. Starlite technology is crisp and sharp and adds the durability of a tank.

Available exclusively for the CarveIQ.

Lightweight boards designed from the ground up as our lowest carbon-footprint boards. Natural end-grain balsa covers the bottom of the board, providing it with its overall stiffness and reduced weight. The full sandwich deck uses natural uni-directional flax fibres with carbon stripes to reinforce and stiffen the most stressed sections. Wave models add a full-perimeter Carbon-Innegra rail band for extra strength.

Our most innovative technology.

Ultralight weight at a reasonable price and using more environmentally friendly materials. The bottom is built in full T700 uni-directional flat-woven carbon for maximum stiffness while the deck is 60% carbon, alternating between uni-directional and bi-axial carbon layers for optimized flex. The composite sandwich layers include the use of ultra-high density PET and Armacell foam. The latter is made from 100% recycled plastic bottles.

Who ever thought that recycling plastic bottles could create such high performance windsurf boards? *Available exclusively for the iSonic and Futura*

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

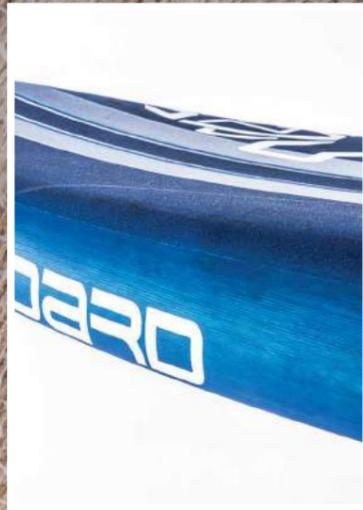
Our top-of-the-line technology.

FLAX

Supplied by
Bcomp

Wood Technology, introduced by Starboard back in 1995, weighed a kilo less than the best boards at the time. Today, Flax Balsa continues the innovative push to use more natural materials in the most high-performance full-sandwich boards.

Flax fibres, nature's carbon fibre, are used in Starboard's Flax Balsa boards along the rails and on the deck for additional stiffness. Crisp and responsive on the water, yet smooth and comfortable: Flax Balsa is a truly unique technology with a totally new feel.



BALSA

Supplied by
BALTEK

By turning the balsa grains vertically within the sandwich structure, Starboard's innovative end-grain sandwich connects the top and bottom faces with millions of vertical honeycomb-like pillars.

The result: significantly higher mechanical properties than conventional petroleum-based PVC. At the same density, end-grain balsa has 3x shear modulus, 3x tensile strength, 20x tensile modulus, 2.75x compressive strength and 12x compressive modulus.



Flax Balsa technology, with its End Grain Balsa Wood from Ecuador, also outperforms conventional PVC in terms of CO₂ emissions.

The carbon footprint of Balsa is actually climate positive, meaning it offsets more than was generated to use it.



CARBON

We are proud to present our all-new Carbon technology. It uses a new sandwich core material made from 100% recycled post-consumer PET bottles: ArmaForm® PET GR100.

The bottom is made from full UD Carbon and the deck is built from two types of carbon laid in three different orientations that combine to make Carbon technology light weight and responsive.

Available exclusively on iSonic and Futuras.



RECYCLED SANDWICH CORE

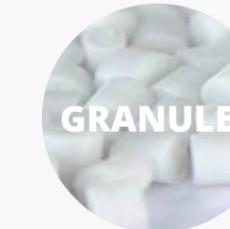
MADE FROM 100% POST-CONSUMER PET BOTTLES.



PET BOTTLES ARE COLLECTED AND RECYCLED



FLAKES
SHREDDED INTO FLAKES, WASHED AND MELTED



GRANULES
THE MELTED PET EXTRUDES INTO GRANULES



ARMA FORM
FINAL PRODUCT GENERATES A HIGH PERFORMANCE PET FOAM



PRESENTING THE WORLDS FIRST FOOT STRAP MADE WITH NATURAL RUBBER

By kicking out the environmentally harmful synthetic neoprene, we can welcome the FSC-certified, sustainably sourced and plant-based Yulex foam. With 85% natural rubber content, CO₂ emitted during the manufacturing process is reduced by 80%. The remaining 15% of synthetic neoprene is kept to improve UV resistance.

Carefully sourced with the smoothest fabric for the comfortable feel.

DRAKE



**80%
REDUCED**
CARBON FOOTPRINT
DURING THE POLYMER
MANUFACTURING
PROCESS



"Hevea Brasiliensis" also known as Rubber Trees.



Sustainably and responsibly grown in Guatemalan and Sri Lankan plantations, certified by the Forest Stewardship Council (FSC).



With a thin diagonal cut the bark is removed. Over six hours the sap drips out, like blood. A couple of days later when the tree has recovered, the procedure repeats.



After removing impurities, formic acid helps to coagulate the sap into a workable consistency.



The coagulated rubber runs through the final step before becoming sheets of Yulex certified foam.



Brought to the facilities in Thailand, the sheets are die cut and manufactured into new footstraps. During 2019 season all boards will come with the Yulex foot straps.

BE PART OF THE FUTURE

THE PERSPECTIVE OF A PRO

FLORIAN JUNG,
STARBOARD ECO-AMBASSADOR
AND TEAM RIDER



A DIFFICULT SITUATION

"Sustainable" is a word everybody seems to love. It's cool to make the right choices towards a healthier environment. There's "bio" products in every super market, I can convert my carbon footprint into good, and my sponsor produces eco-boards so I can ride greener waves on the blue ocean. We have a lot of choices to act toward a healthier planet – and it definitely feels good to make use of them.

But is that really enough?

For over a year, I have been proud to call myself a father. We often walk to the beach, to check out the waves, to listen to the birds in the sky and to just leave our footprints in the soft sand while watching the new day arise.

I will try to teach him everything about the complicated system that is called earth – but it's he who shows me the tiny miracles of nature. The different shapes of a sea shell and wooden sticks, shaped by countless of waves. We stop to collect pieces of plastic, something that really distract his little perfect world.

I wonder – what will this beach look like when he is my age? Will there be any birds around? Will he walk on plastic instead of sand? The fact is that the oceans are dying. More and more plastic ends up in our sea; the sea

that produces every second breath that we are taking. We all know what is going on by now, partly ignoring the signs of evidence, partly because we don't feel any major consequences.

Its not too late to do something about it, but the clock is ticking. All we all have to do is play our role in the solution. The consciousness, creativity and collaboration of humans seems to be in place. Awareness campaigns, clean-up operations and recycling initiatives help alleviate immediate threats to marine wildlife, and reduce the use of virgin plastic. We can only end ocean plastic pollution if we create smarter materials and synchronize the economic system of mankind with the ecosystems of nature.

We are 7.5 billion people living on this planet. Countless other creatures depend on this place that we call home. Together, we can move mountains. But we must use our natural resources a bit more carefully. We could start today by realizing the power everyone of us has to work towards a planet with less plastic and more water under our feet. While you're riding over that blue ocean that keeps you alive, be the positive change for yourself – and for the future.

Florian Jung
Starboard ECO-Ambassador





MATTEO IACHINO

ENTER WINDSURFING

WIND, WATER AND SPEED; EXPLORE A NEW STATE OF MIND



FIONA WYLDE

INNOVATION
STARBOARD
QUALITY

RIO LONG TAIL

SMALL (196L) MEDIUM (219L) LARGE (259L)

THE EASY CHOICE

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 without having to overcome technical difficulties.

The Low Nose Profile with wide shoulders and parallel rails increases gliding speed and stability. With its contour deck and inboard footstraps, you can reach the footstraps easily and in total comfort.

Built in ArmourTech and available in two finishes: standard and all-white School Edition.



SCHOOL EDITION

LONG TAIL DESIGN

The added long tail section gives an easy and magical transition into planing.



CONTOURED DECK SHAPE

When you gain speed and reach for the footstraps, the contoured deck shape will guide you to the right position, making it more comfortable to push pressure against the rails, ultimately giving you added control.



Retractable dagger board that clicks in and out without tools. Use the daggerboard for more balance and to go upwind easier. Remove for more speed and control in planing conditions.

FINS MADE FROM
UPCYCLED
FISHING NETS



FIONA WYLDE



START

MEDIUM (238L) LARGE (246L)

THE WORLD'S MOST STABLE WINDSURF BOARD

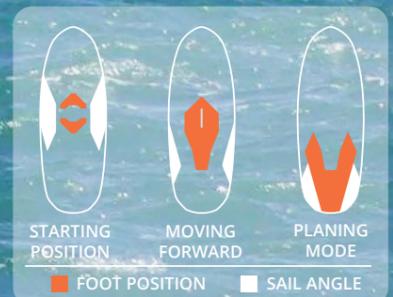
Popular with windsurfing schools as the first board to teach beginners on. Colour-coded deck gives the rider an intuitive guide for how to position feet and angle the sail when uphauling, cruising or planing. The colours also make it easier for the instructor to show where the student should place their feet. With its exceptional stability, there is no easier board to learn windsurfing on than the Start.

New deck EVA with tough High Density (HD) abrasion resistant rails for improved durability. New colours and a refreshed, modern graphic design.

Available in 3DX technology.



LEI ANGELIC ABINAN
GRAPHIC DESIGNER STARBOARD
This was taken in Boracay, Philippines.
It was my 3rd day of windsurfing lessons and
I managed to sail out and come back! :D





WINDSURFER BY STARBOARD

WINDSURFER LT NEW

RE-ENGINEERED RETRO

Back in the late 60's, when Jim Drake and Hoyle Schweitzer invented the original Windsurfer, windsurfing took off as a sport and within the late 70's became the World's quickest growing water activity.

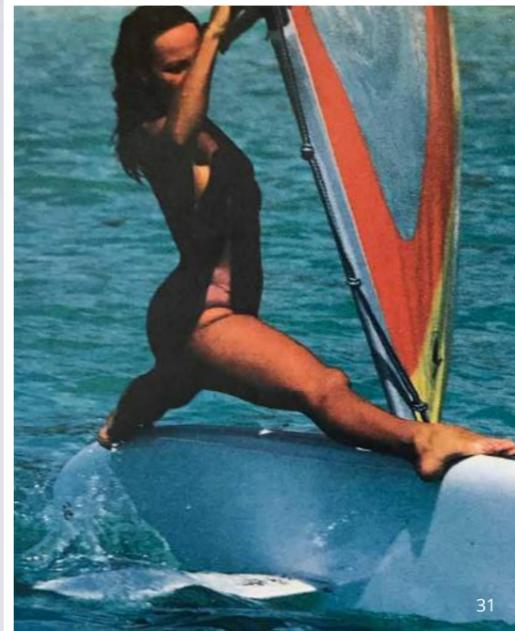
With the WindSurfer LT we can rediscover the wonders of windsurfing by focusing on light and shifty winds, attaching a rig to a paddle board and get into SUP Windsurfing. Windsurfer helps focus on what made the sport accessible and exciting for most people, **most places on most days.**

The new Windsurfer is floatier, faster, more stable and a huge step forward as the 50 year gap would indicate. Our Starboard version sports the original windsurfer logo and showcases the Starboard, Drake and Schweitzer connection, solidifying the legendary position of our brand in the world of windsurfing.

Be a part of the future and relive memories of the past .



Thailand @ Rermi Via



31

30



FREERIDE AND PROGRESSION

25 YEARS OF INNOVATION QUALITY. INTRODUCING THE 019 FREERIDE RANGE

MATTEO IACHINO

INNOVATION
STARBOARD
QUALITY



GO WINDSURFER PROGRESSIVE

175 • 195

A variation of the GO with more glide in non-planing conditions and a fully retractable daggerboard. A best-seller and our recommendation as a windsurfer's first board.

Both sizes have a nice, even volume distribution that creates pitch stability. The wider outlines and relatively thin profiles create plenty of roll stability. The aerodynamic 'bullet nose' rocker allows the GO Windsurfers to glide in lightwinds and transition smoothly and easily into planing. In higher winds, this same aerodynamic nose rocker gives the board added control.

Available in 3DX technology

SPEED	■	■	■	■	■
POWER	■	■	■	■	■
MANEUVERABILITY	■	■	■	■	■
EASE OF USE	■	■	■	■	■
EARLY PLANING	■	■	■	■	■



GO PROGRESSIVE

141 • 151 • 161

One for all. The iconic and irreplaceable GO board: the progressive board taking beginners from their early steps all the way to advanced windsurfing.

The 2019 GO carry-over from 2018, with shapes identical to the wider, slimmer Carves. They are built in Starboard's proprietary crisp and stiffer 3DX construction. The centre fin box for beginner windsurfing is featured on all sizes. The new graphics remove the blue paint on the rails helping them look better for longer.

Available in 3DX technology

SPEED	■	■	■	■	■
POWER	■	■	■	■	■
MANEUVERABILITY	■	■	■	■	■
EASE OF USE	■	■	■	■	■
EARLY PLANING	■	■	■	■	■



ATOMIQ PROGRESSIVE

114 • 124 • 130

Our dual-purpose board: for kids to learn to windsurf on, for adults to blast and freeride on.

Easier to learn on, more fun to ride. The AtomIQ Duo replaces the Kode Tufskin with a slimmer shape that is more stable to learn on and more maneuverable and responsive to freeride on. New crisper, stiffer 3DX construction. New graphics remove the orange paint on the rails helping them look better for longer.

Available in 3DX technology

SPEED	■	■	■	■	■
POWER	■	■	■	■	■
MANEUVERABILITY	■	■	■	■	■
EASE OF USE	■	■	■	■	■
EARLY PLANING	■	■	■	■	■



CARVEIQ FREERIDE

104 • 114 • 124 • 131 • 141

Pure freeride boards intelligently designed. The three smaller sizes are extra slim, thin and compact. They feel more aggressive, more maneuverable and give an exciting, connected sensation with a very fast ride. The three larger sizes are longer and more stable, designed with a plug-and-play philosophy.

Maximum performance with minimum fuss.

Available in Flax Balsa and Starlite technology

SPEED	■	■	■	■	■
POWER	■	■	■	■	■
MANEUVERABILITY	■	■	■	■	■
EASE OF USE	■	■	■	■	■
EARLY PLANING	■	■	■	■	■





BOUJMAA GUILLOUL



JAMIE LEVER
Shaper of the original GO
board back in mid 90's



SERGE AND SANTINA
PILLONEL



BLAST FROM THE PAST
Svein Rasmussen and Connor Baxter back in 1999



JAKE GHIRETTI

CARVEIQ

AS GOOD AS IT GETS

PLUG AND PLAY FREERIDE - MAXIMUM PERFORMANCE, MINIMUM FUSS

The CarveIQs are all designed with a thin profile, a Starboard innovation first introduced in 2010. A thin profile lowers the board's centre of gravity, making the board more sporty, stable, controlled and more reactive.



104 - 114 - 124

231x71.5 • 231x76 • 231x81

These three sizes are extra short: for more control in highwinds, making them more reactive and maneuverable. The tails are wide, making them more stable at speed with more power to go upwind: a wider wind range overall. To improve jibing and liveliness at speed, more Vee across the bottom was added in the development.

131 - 141

246x81.5 • 246x83.5

Sizes designed for easy planing. They are longer with smooth profiles that glide on to the plane effortlessly. The squash nose aims to reduce deadweight at the tip of the nose without affecting the ease of getting planing. As result, the boards have more high wind control and feel more reactive. More Vee throughout the board improves jibing and comfort through chop.



TECHNOLOGY STARLITE



Flax Balsa technology comes with a fin box Ready To Foil.



GONZALO COSTA HOEVEL



AS GOOD AS IT GETS

TATY FRANS ON THE CARVEIQ

SUP WINDSURFING AND INFLATABLES

25 YEARS OF INNOVATION QUALITY. INTRODUCING THE 019 SUP WINDSURFING AND INFLATABLE RANGE



CONNOR BAXTER



ANAE BAXTER



AIRPLANE INFLATABLE

242 • 255 • 290

The Airplane is the board for those who are looking for mobility, yet want a fun and high performance experience. The boards are for everyone: from the experienced full planing user to the young kids of the sport.

It's light, durable, fast and rolls up into a bag.

Available in Deluxe technology

INFLATABLE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
PADDLEBOARDING	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WINDSURFING (BEGINNER)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WINDSURFING (PLANING)	<input checked="" type="checkbox"/>	<input type="checkbox"/>



WHOPPER SCHOOL EDITION INFLATABLE

300

Learning on an inflatable adds safety and fun. And beginners just can't break the nose no matter how many times you fall over, because it's inflatable. Starboard's Whopper School Edition even maximizes value for schools by removing the bag and pump from the price. It's our favourite board to teach windsurfing on and enjoy Stand Up Paddling. Highly recommended for school and centres. The new shape replaces the previous shape that was based on the AirPlane 290. This shape has more glide and is SUP friendly, great for schools when it's not windy and to enjoy a SUP session.

Available in Deluxe technology

INFLATABLE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
PADDLEBOARDING	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WINDSURFING (BEGINNER)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WINDSURFING (PLANING)	<input checked="" type="checkbox"/>	<input type="checkbox"/>



SUP WINDSURFING INFLATABLE

WHOPPER 10'0"x33"x6"
iGO 10'8"x33"x6" • TOURING 12'6"x30"x6"

One toy for all the family. Compact, light and strong, you can go paddleboarding, learn windsurfing and even get planing with its footstraps and water-releasing Rail Edge technology.

It's great for teaching your kids to windsurf and best of all, it rolls up into a bag and packs into the trunk of your car.

Available in Zen technology

INFLATABLE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
PADDLEBOARDING	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WINDSURFING (BEGINNER)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WINDSURFING (PLANING)	<input checked="" type="checkbox"/>	<input type="checkbox"/>



A.S.A.P

STARLITE

SUP WINDSURFING COMPOSITE

WHOPPER 10'0"x34"
GO 11'2"x32" • GO 12'0"x30" • GO 12'0"x34"

Boards that cover windsurfing and paddle boarding in one. Each board is based on a popular Starboard paddleboard shape and adds a mast track for plugging in a sail. Starboard's innovative, lightweight side-biter fins give the boards directional traction. A great choice for sharing windsurfing and paddleboarding with friends and family.

Available in A.S.A.P and Starlite technology

INFLATABLE	<input type="checkbox"/> YES	<input type="checkbox"/> NO
PADDLEBOARDING	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WINDSURFING (BEGINNER)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WINDSURFING (PLANING)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

AIRPLANE

242 255 290

AIR IN THE BOARD - WIND IN THE SAIL

THE INNOVATIVE INFLATABLE WINDSURFING BOARD, CAPABLE OF FULL PLANING AND FULL CARVE JIBING.

The AirPlane is the board for those who are looking for mobility, yet want a fun and high performance experience. The boards are for everyone - from the experienced full planing user to the young kids of the sport. It's light, durable, fast and rolls up into a bag.

We improved top speed, reduced drag and made the AirPlanes easier to get planing by enclosing the box permanently in the board. It is glued in place and no longer removable, which makes the board easier to set up. The bottom shape in the tail becomes clean and more streamlined which leads to better water release and top speed.

Made with top of the line welding technology. Reducing the use of toxic glue.



FOOTSTRAPS: 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.



242x72cm
255x78cm
290x90cm



BAG: Made from recycled plastic bottles.



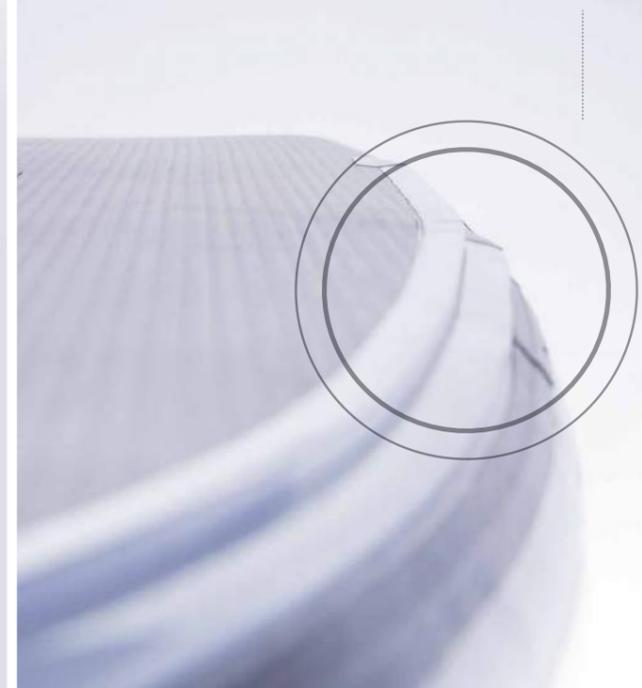
HIGHER PERFORMANCE OR EXTRA UPWIND GRIP

The two smaller sizes come with a removable center fin box. Remove both box and fin for advanced windsurfing with more speed and less weight. Re-attach when learning or when upwind performance is preferred.



MAST TRACK: To make the mast insert system extra safe and strong, we insert it from underneath the board. A deck plate distributes the top load over a large area for added stiffness.

DOUBLE RAIL EDGE: The Starboard invention that created the planing inflatable windsurfing board segment. The rail edge runs along the rails of the board, creating a hard edge that allows for a clean water release and higher speed. We've re-positioned the Rail Edge to improve grip while carve jibing.







FOOTSTRAPS: Easily removable for a clean deck when paddling. Adding the footstrap while windsurfing gives you greater control at speed.



MUSHROOM SYSTEM: To make the mast insert system extra safe and strong, we insert it from underneath the board. A deck plate distributes the top load over a large area of added stiffness.

REMOVABLE CENTER FIN: The ZEN models have a removable center fin. Remove the box for a better paddling experience without added weight or drag. Attach the centre fin to prevent the board from drifting sideways when windsurfing.



RAIL EDGE: The rail edge runs along the rails of the board, creating a hard edge that allows for a clean water release and the board to get planing. Ultimately making the board faster.

SUP WINDSURFING SAILS

Starboards SUP Windsurfing sail is a great addition to any SUP board fitted with a sail connection. It is light, powerful and designed specifically for paddleboards, but is also an excellent choice for entry level windsurfers because of its versatility and durability.

THE CLASSIC

- 1.2 • 2.0 • 3.0 • 4.5 • 5.5 • 6.5

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

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

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

THE COMPACT

- 4.5 • 5.5 • 6.5

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

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



WELDING TECHNOLOGY

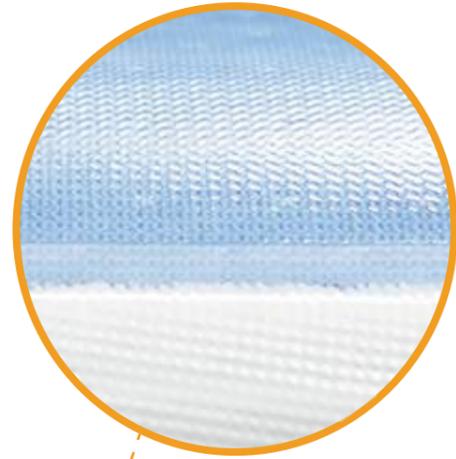
HEATED & BONDED FOR LIFE

MECHANICAL BOND
=

STRENGTH + DURABILITY

Glue is never forever.

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

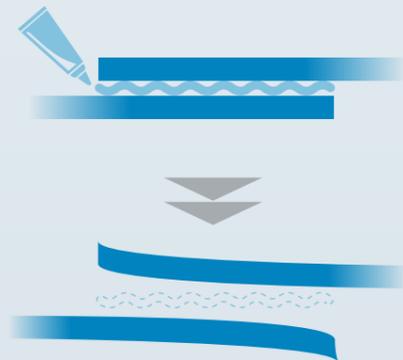


GLUE

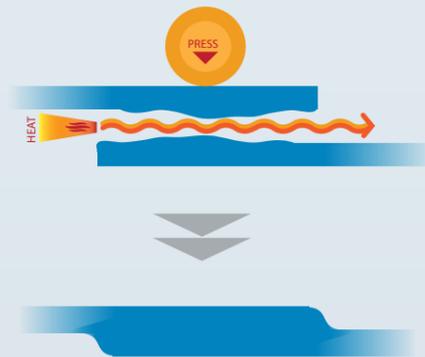
VS

WELD

ADHESIVE BOND



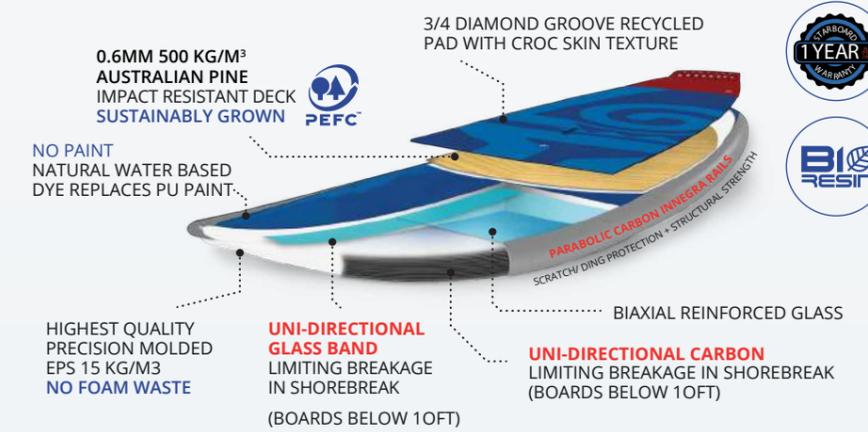
MECHANICAL BOND



STARLITE

Our premium SUP Windsurfing technology with an extra durable Carbon Innegra perimeter rail band that adds extra stiffness and performance.

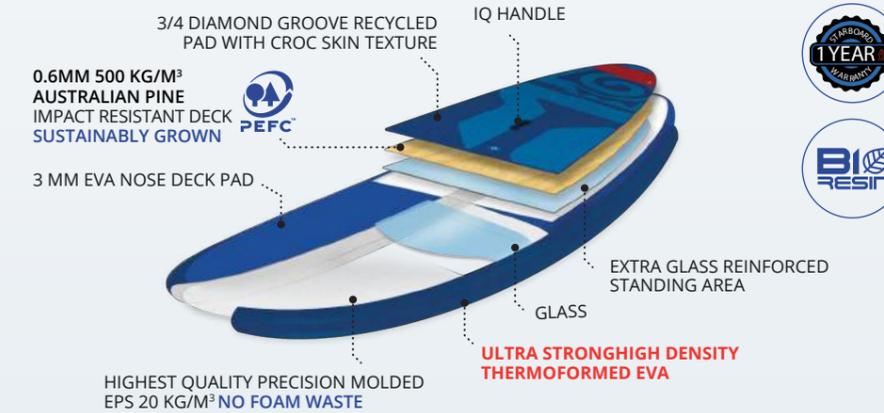
- STRONGER PARABOLIC CARBON INNEGRA RAILS - EXTRA STRONG AND SCRATCH PROOF •
- UNI-DIRECTIONAL CARBON STRINGERS •
- SCRATCH-PROOF RAILS •



A.S.A.P

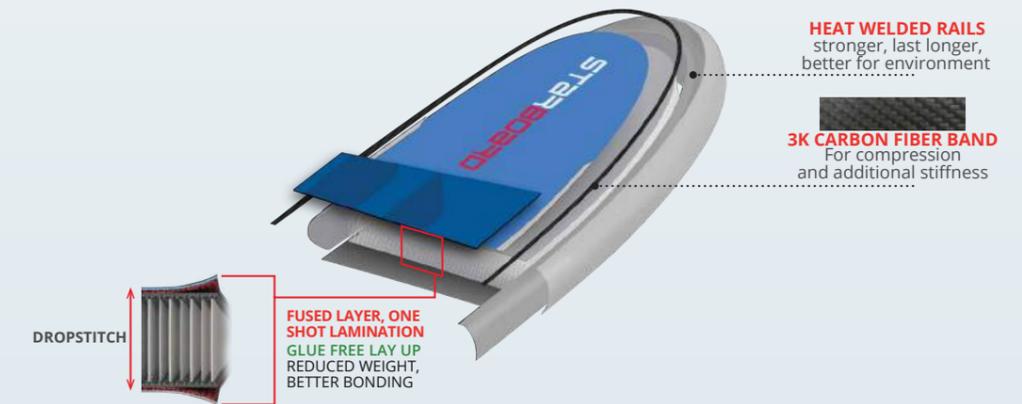
As Strong As Possible: the rails are wrapped in high density, thermoformed EVA for added protection. Our most affordable technology option.

- AS STRONG AS POSSIBLE •
- SOFT RAIL •
- HARD BOTTOM •



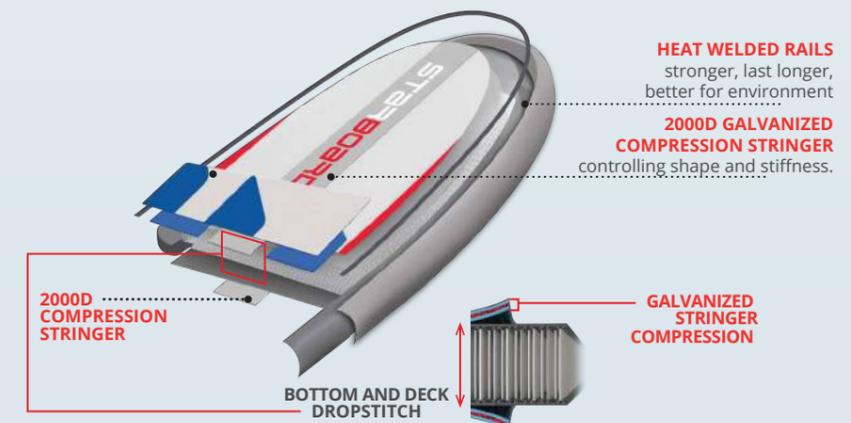
DELUXE

- 6" THICKNESS •
- EXTRA STIFF •
- WELDED •
- FUSED •
- 3K CARBON COMPRESSION •
- ULTRA STRONG BOX •



ZEN

- 6" THICKNESS •
- WELDED •
- GALVANIZED STRINGERS AND RAILS •
- ULTRA STRONG BOX •



THE CENTER OF OUR UNIVERSE

A fascinating journey starting in Arendal, the Southern tip of Norway. Travelling 15 years on the Windsurfing World Tour, landing in Thailand to create Starboard.

Then exploring the World yet again through another 25 years of development of the sport and the brand. Finally Svein Rasmussen, Starboards Chief Innovator, joins a photoshoot back in Norway, Arendal and Lofoten. 2 places on earth where it feels great to windsurf with numb hands and no harness, just like in the first years of exploring the edge of the ice.

What a backdrop to paddle towards at night. The Mayor's residence, where Svein was invited for dinner after bringing home the very first World championship title for Arendal, "the center of our universe", and the first municipality in the world that has pledged with the United Nations to become climate neutral.



Back on the water with childhood friend Torstein. In Arendal pretty much "everyone" was windsurfing in the 80's.







INNOVATION THROUGH TIME

THE WORLD'S FIRST.....

- Wood Technology
 - Go
 - Carve
 - Start
 - Formula
 - Free Formula
 - Fish/Evo
 - Formula Experience
 - Kiddy
 - Hypersonic
 - Compact
 - ProKids
 - Z-Class
 - Hybrid Formula/Carve
 - Aero
 - Serenity
 - Gemini
 - Apollo
 - Futura
 - WoodCarbon
 - SUPer
 - Quad
 - Atom
 - Quad IQ
 - Super Slick / A.S.A.P.
 - Slot Box
 - Phantom 295/377
 - WindSUP inflatable
 - Quick Rig
 - Waterman Package
 - Long Tail Rio
 - AirPlane
 - Bio Resin
 - Starbox
 - Foil Champion
 - UltraCore
 - BalsaCore
 - Armacell Carbon
 - Flight
 - Welded Rails
- 1995 - the World's first Wood sandwich boards
 - 1998 - the World's first wide shortboard, the first full EVA deck.
 - 1999 - the World's first short, wide freeride boards
 - 1999 - the World's first ultra-wide beginner board
 - 1999 - the World's first dedicated Formula windsurfing board
 - 2000 - the World's first freeride oriented Formula board
 - 2000 - the World's first short and wide real world wave board
 - 2001 - the World's first Formula Experience boards
 - 2002 - the World's first real kids board
 - 2002 - the World's first short, wide slalom boards
 - 2004 - the World's first 2m windsurf board made for traveling
 - 2004 - the World's first dedicated performance boards for kids
 - 2004 - the World's first production hybrid style board
 - 2005 - the World's first Duck-Tail hybrid boards
 - 2005 - the World's first lightwind cross-over board
 - 2006 - the World's first modern non-planing board without daggerboard
 - 2006 - the World's first wide style tandem board
 - 2006 - the World's first earliest planing board
 - 2007 - the World's first extra-slim freeride boards
 - 2008 - the World's first board construction to use flat-weave carbon
 - 2009 - the World's first SUP board with a retractable daggerboard
 - 2009 - the World's first production quad fin wave board
 - 2010 - the World's first super slim, hyper maneuverable board
 - 2011 - the World's first adaptable multi-fin board
 - 2011 - the World's first windsurf/SUP crossover soft board
 - 2011 - the World's first Starboard introduces the lightweight new fin box standard
 - 2012 - the World's first Bat Wing boards
 - 2013 - the World's first inflatable daggerboard windsurf board
 - 2014 - the World's first snap-together sail that rigs in 30 seconds
 - 2014 - the World's first stand-up paddle and windsurf package
 - 2015 - the World's first long tail board design
 - 2017 - the World's first fully planing inflatable windsurf boards
 - 2017 - the World's first production board produced with BIO resin
 - 2017 - the World's quickest fitting fin box system
 - 2017 - the World's first PWA Foil Windsurfing Champion
 - 2017 - the World's lightest production board construction
 - 2018 - the World's first production board to use balsa as a sandwich core
 - 2019 - the World's first production board technology using recycled plastic bottles as a sandwich core
 - 2019 - the World's first power-to-weight ratio sail concept and widestyle windsurfing boom
 - 2019 - the World's first inflatable windsurf and paddle boards with welded rail technology

Jim Drake - The first windsurfer



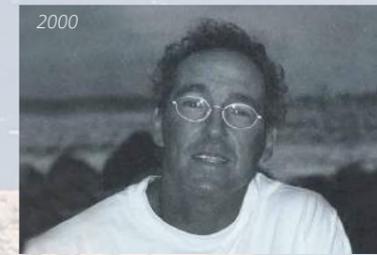
Experimental shapes with Jim



A mad man. CEO Svein Rasmussen



JL Colmas - inventor of wood technology



Boujmaa Gouilloul - the Star in Starboard



Square nose? Remi and Svein are not sure



Svein, Tiesda and Michael with the HyperSonic



The board of the century - the GO



Svein loading his gear in Tenerife late 80's



Tiesda's trimaran



Concept stage of the Serenity



Tiesda You testing his Serenity design



An early stage of the Bat wing by Remi Vila



Formula. Light wind monsters at it's time.



Matt Schweitzer, Svein Rasmussen and Joe Dumrongvivat



YEARS OF INNOVATION

1994

The beginning. Starboard is founded in New Caledonia, with Svein Rasmussen and Jean Louis Colmas in the forefront.



1995

Pioneering and leading the industry with the ultra light and legendary wood sandwich construction. A technology that put Starboard on the map, giving an incredible feeling on the water.



1999

Introducing the world's first ultra-wide beginner board that launches a new branch of boards in the industry. Re-creating windsurfing and helping thousands of riders develop their love for the sport.



2001

Introducing the world's first short and wide freeride board. Numbers of sailing days per year was everything. Making boards wider would lead to more fun days on the water.



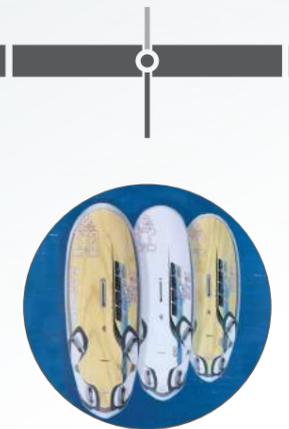
2001

Starboard becomes windsurfing brand #1 after winning the first six spots in the 2001 World Championship. Additionally becoming official supplier to the Formula Windsurfing World Championship.



2002

Starboard's Hypersonic marks the return of slalom windsurfing, a discipline that had almost disappeared. The iSonic followed, a board that continues to dominate PWA Slalom today.



2006

Starboard introduces Stand Up Paddle boarding for the market. Revolutionizing the industry by offering shapes and innovations far ahead of competitors.



Kevin Pritchard racing on a Sonic



Björn Dunkerbeck - 42x World Champion



The iSonic Man, a.k.a the catapult. Remi Vila



Tiesda You riding the Compact



Tikis during a Maui photoshoot



Windsurfing Cats, by Tiesda You



Legendary Philip Köster in WA.



Philip Köster doing what he knows best



The Gemini, by Jim Drake



Kiri Thode, Björn Saragoza and Taty Frans



Scott Mckercher in a magic WA top turn.



The Concorde, by Aaron McIntosh



The dream team in Morocco.



One of the first Starboard wings

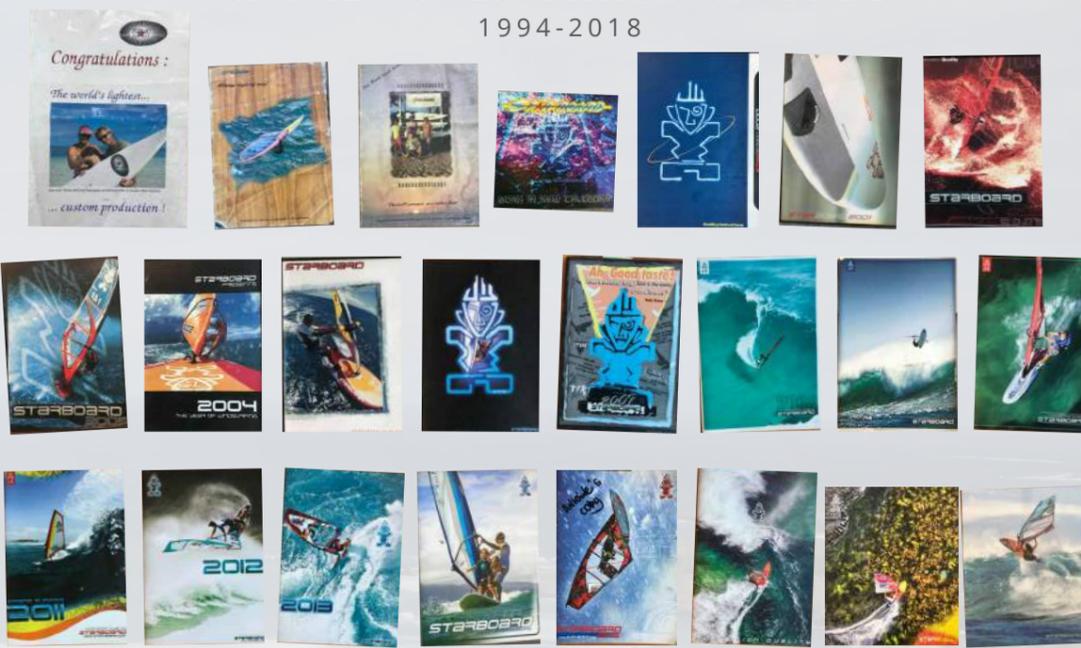


Tiesda You with his most favorable weapon



CATALOGUES THROUGH TIME

1994-2018



THE TIKI STORY

We have a fun little story to share about our voyage through time.



Our Tiki symbol comes from the ancient fun loving Inca god king Tiki Vichara. In Thor Heyerdahl's Kon Tiki memoirs he is said to have traveled from Peru to Polynesia to save his people. Upon arrival he was named the God of wind and water.

The exciting part is that the art of Surfing arguably came from Peru and was further practiced by the South Americans that came to inhabit Tahiti and later the Hawaiian islands. Norwegian Thor Heyerdahl successfully drifted 4600 miles on a balsa raft from Peru to Tahiti in 1947 to prove his theory, yet still most anthropologists are skeptic to his findings. But have a look at art from Peru compared with Tahitian art, lastly try one of the ancient Peruvian balsa surfboards.

Our original Tiki drawing is from New Caledonia, showcasing fun and courage on the water.

The Starboard name is the innovative quality assuring part of our brand's culture.

The word Starboard comes from the Old Norse word stýri, meaning "rudder" and borð meaning "board", then the "side of a ship". In sailing terms crafts give way to other crafts on Starboard tack. There are some Norwegian international roots in this story knowing that Arendal, where Svein Rasmussen was born, once was one of the largest ship builders in the world. That Svein's Norwegian street address is Kittelsbukt 32 and that the Worlds largest marine Protection & Indemnity insurer Gard is Kittelsbukt 31 is another assuring coincidence.

We enjoy creating shapes, art and colors. Reflections of us, the people of Starboard.

2007	2009	2010	2012	2016	2017	2017	2018
Introduces the world's first extra-slim freeride boards, fast-forwarding the concept of early planing but yet reactive boards.	Introduces the world's first production quad fin wave board, setting a new trend and standard in the wave discipline. Rapid turns and more drive would be the key points.	Re-shaping the concept of the 2007 thin board, resulting in hyper active and responsive boards that planes early, giving more response and maneuverability. Ultimately enabling more days on the water.	Re-shaping the Phantom program for light as well as high wind performance - the bat wings leads the way for a super efficient racing machine.	Starboard pioneers the mobility in the windsurfing world when launching the new AirPlane, an inflatable windsurfing board fully capable of high speed planing.	Introduces the first production board made with BIO-Resin, leading a new path towards sustainability.	the World's first PWA Foil Windsurfing Champion is settled. The winner Antoine Questel goes into the history books while riding Starboard foils.	Introducing the strong, crisp and fresh looking balsa technology - leading the way for a newer eco friendly construction within the industry.





RACING

THE WORLDS FASTEST RACE BOARDS PROVEN BY THE WORLDS FASTEST SURFERS

MATTEO IACHINO

INNOVATION
STARBOARD
QUALITY



25 YEARS IN RACING ADRENALINE

Another exciting racing year in perspective with the iSonic, Futura and Formula as we celebrate our 25 year anniversary.

iSonic: our PWA racers needed increased exit speed out of the jibe in order to maintain the lead when going around buoys during competitions. As a result almost the entire range has become more compact with added volume in the tail that ultimately increases the wind range and performance. To avoid confusion we now decided to call them by width - actually a more proper measurement in order to choose your slalom board with the correct sail. An example is the 2018 iSonic 107 (L) that for 2019 became the iSonic 72 (cm).

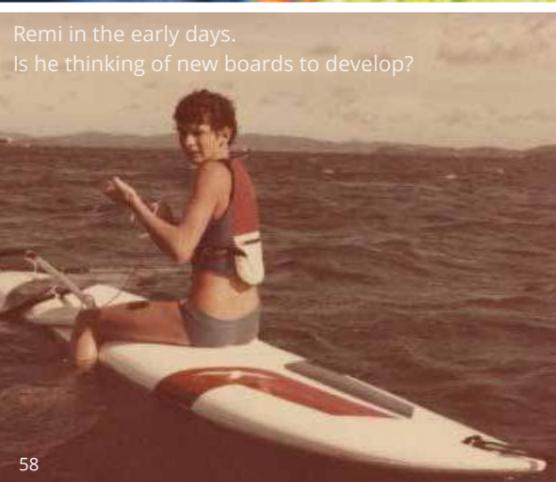
The result is a much more compact feeling and easier control in higher winds. We also get earlier planing that helps you get out of the jibe with more speed. You win on both sides.

Futura: bringing ideas from the iSonic development, we made the Futuras more compact. They truly are the iSonic version for long distance with an easier jibe to help you to windsurf all day long - as they require less effort to go fast for longer periods.

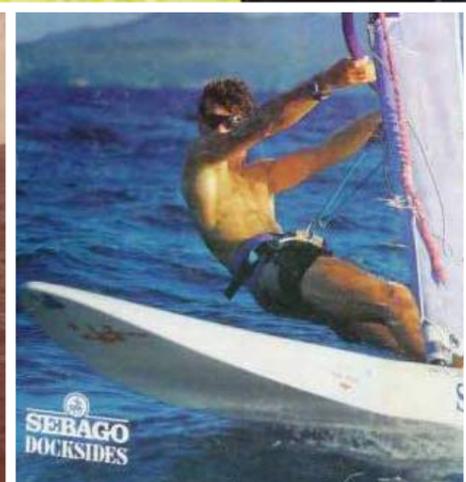
During 2018 we started discussing the 2024 Olympic equipment and found that our Formula 177 is the easiest machine for Foiling between 5/25 knots on a PWA race course. But to extend the wind range we propose a fin. So with one Board, one Rig, one Foil & one Fin you can cover 5/40 knots; amazing, no? The final decision is in November 2019.

All the very best on all these new toys.

REMI VILA
RESEARCH AND DEVELOPMENT



Remi in the early days.
Is he thinking of new boards to develop?





READY TO FOIL

FUTURA FREERACE

97 • 107 • 117 • 127 • 137

The test-winning freerace board in 2018 for technical windsurfers looking for the impossible: maximum speed mixed with comfort, control and jibing precision.

Available in Carbon and Flax Balsa technology



READY TO FOIL

iSONIC SLALOM

Luderitz • 55 • 58 • 60 • 63 • 67
72 • 77 • 83 • 85 • 91

Starboard's flagship board range. The cutting edge in windsurf board technology, the lightest, fastest windsurf boards. Winner of the PWA Slalom discipline 2014, 2015, 2016 and 2017.

Available in Carbon Reflex and Carbon technology



READY TO FOIL

ULTRASONIC FREERACE

147

The extra-wide iSonic designed specifically for maximum lightwind efficiency. It is longer than the regular iSonics to glide on to the plane more efficiently. When foiling, this makes them more forgiving as well. The footstrap inserts and less boxy rail shape also provide a more comfortable, less powerful stance.

Available in Carbon and Flax Balsa technology





READY TO FOIL

FORMULA

177

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

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

Available in Carbon Reflex technology



READY TO FOIL

FORMULA ONE

177

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

WHAT'S NEW? Ready To Foil.

Available in 3DX technology



FORMULA RIGS

9.5 • 11

Formula One: the 9.5 and 11.0 are three-cam racing sails with a wide luff sleeve. Suitable for Formula Racing where you need extra power and early planing.

WHAT'S NEW? Improved reinforcements on the foot of the Formula One sails, for added durability.



iSONIC NEW SHAPES

MAXIMUM EFFICIENCY



THE CHOICE OF PWA WORLD SLALOM CHAMPION SARAH QUITA-OFFRINGA, MATTEO IACCHINO, TOP RIDERS TRISTAN ALGRET, DELPHINE COUSIN AND GONZALO COSTA HOEVEL.

In general, the updated iSonic shapes have more control. With more control, we could boost the volume to improve bottom-end performances: getting planing, accelerating out of jibes and keeping speed through lulls. Choose your new iSonic sizes carefully:

63 (replaces the 2018 iSonic **90**), **67** (replaces the 2018 iSonic **97**): more compact by reducing length 3cm, their new rockers match the reduce lenght, adding control when racing downwind in heavy seas. We also modified the front foot rails to be boxier, delivering more power. The increased volume improves performance in the lulls.

72 (replaces 2018 iSonic **107**): more compact by reducing length 3cm. There is a new rocker to match the reduced length, adding control when gunning downwind in heavy seas. We also modified the rails from back to front foot to be boxier, delivering more power. The increased volume improves performance in the lulls and new cut-aways reduce wetted-surface, further increasing top speed. *Ready to foil.*

77 & 83: unchanged shape compared to the **117 & 127** except for the removal of the jibing hump on the deck. This iSonic carries the same shape concept as the next two larger sizes, bringing with it more lightwind emphasis. It is the choice for lighter racers in light winds and the powerful option for medium to heavy weights in medium winds. *Ready to foil.*

85 (replaces the 2018 iSonic **137**): the board with the most performance improvement year on year. A step forward so significant that it has our PWA Slalom team frothing for the new season. A new rounder outline improves jibes, making the board 2cm narrower at 20cm. The back inserts are 2 cm further back and new, larger cut-aways reduce the wet surface further. You get a board with more lift, a board that really flies over the water tracking on just the fin. Feel the gain in acceleration and top speed. **91**: unchanged shape compared to the **147**. *Ready to foil.*

Available in Carbon and Carbon Reflex technology.



TRISTAN ALGRET



TECHNOLOGY CARBON



TECHNOLOGY CARBON REFLEX

44	225	53L
55	232	77L
58	231	82L
60	232	84L
63	228	95L
67	228	113L
72	228	118L
77	228	131L
83	229	136L
85	228	139L
91	228	160L



STARBOARD

matteo iachino

FUTURA NEW SHAPES

97 107 117 127 137

IMPOSSIBLE ENGINEERING

LOAD UP, GO AS FAST AS YOU WANT, ON WATERS AS ROUGH AS YOU WANT.
THE FUTURAS GIVE YOU THE MAXIMUM AVERAGE SPEED IN TOTAL CONFIDENCE.

The all-new Futuras become even more compact, with improved performances for long distance races: they'll allow you to save energy, maintain a high average speed for miles and turn the smoothest jibes.

97: shortened by 7cm with a new rocker to match the reduced length. A very confident board for riding broad downwind in hard, high wind conditions.

107: shortened by 10cm to improve acceleration and top end speed. Faster and easier to control.

117, 127, 137: shortened by 2cm with a new rocker to match. The flat section of the bottom shape is also reduced 5cm in length. Faster than last year with more control, the boards ride freer but with more comfort and confidence.

Available in Flax Balsa and Carbon technology.



Nouvelle Calédonie
 New Caledonia
 John Carter

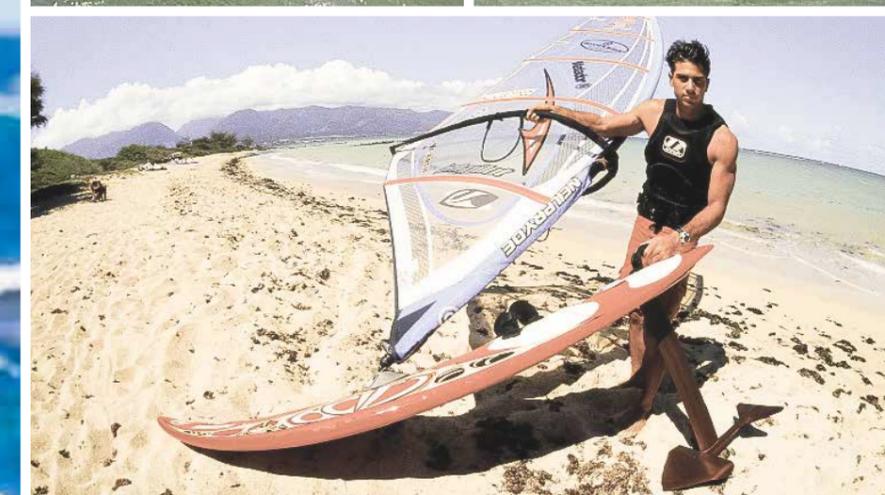


SEBASTIAN KOERDEL



97 ²²⁸/₆₇
 107 ²²⁸/₇₁
 117 ²²⁸/_{77.5}
 127 ²²⁸/_{86.5}
 137 ²²⁸/_{88.5}





FOILING - REBORN

15 YEARS OF EVOLUTION

Above - Rush Randall leading the foil craziness back in 2003. Often seen foiling on the north shores of Maui, years ahead of competitors and, unfortunately, the market.

To the left - Taty Frans playing around on the UltraSonic during the Starboard photoshoot in Western Australia early January 2018.

PHANTOM SERIES

FREE 299 377

ROCKET SCIENCE

THE MOST SUCCESSFUL, MOST POPULAR AND MOST ADVANCED RACEBOARDS. THE PHANTOM SERIES DOMINATE THROUGH SHEER TECHNOLOGICAL ADVANTAGE, WITH THEIR BAT WINGS, SLANTED MAST TRACK CONCEPT AND RAISED SIDE WALLS.

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

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

Available in 3DX technology

Phantom One: at 299cm long, the Phantom One is the compact version of the 377L, with more width and better planing performance. Recommended for direct sales to racing clubs and national associations.

The Phantom One is built in Carbon with an all-white graphic design, combining high performance with maximum value.

Available in Carbon technology

The 377L improves its light wind performance compared to the previous generations: thicker to help to get on the rails quicker, avoid diving and staying over choppy water. The new slanted mast track is placed 2 cm further back while the daggerboard is 2 cm further forwards to make the board more sensitive in light winds and to get it on the rail quicker.

To get planing earlier, the bat wings are wider at 60cm by 3cm before getting narrower in the tail for more top end speed and a better feel of the fin.

Available in Carbon Reflex technology



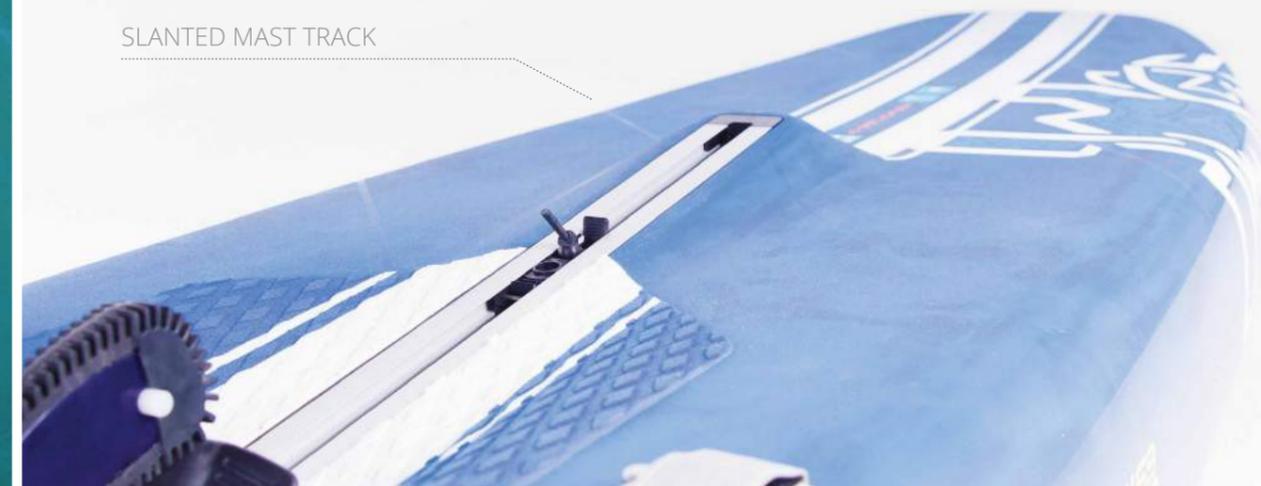
ULTRA LIGHT STRAPS



BAT WINGS



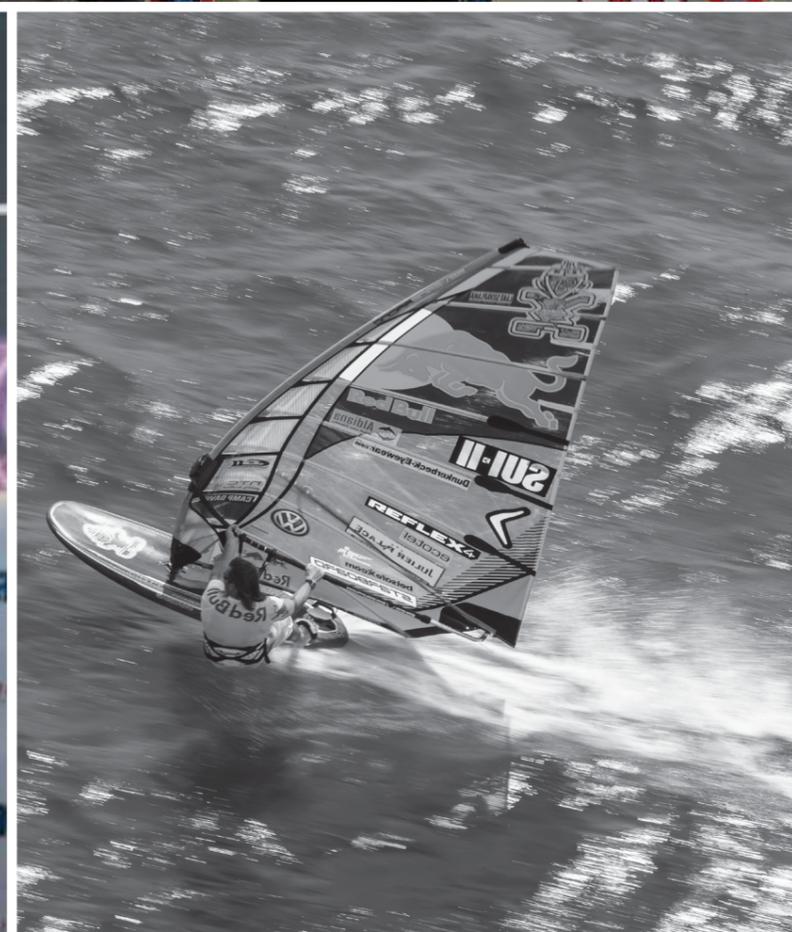
SLANTED MAST TRACK



ONE ²⁹⁹/₆₉
 377 ³⁷⁶/₆₇
 377L ³⁷⁶/₆₈
 FREE ²⁷¹/₇₉

BJÖRN DUNKERBECK

42x WORLD CHAMPION



DUNKERBECK'S VISION AND MISSION

Björn Dunkerbeck, the most medal decorated windsurfer ever, is still fully engaged in promoting windsurfing. He is organizing 8 events during 2018, ultimately creating new platforms for windsurfers to gather.

Together with his son, Liam Dunkerbeck, his flair, attitude and energy attract a new generation of windsurfers to take it all to the next level.

The sport of Windsurfing can thank the Dunkerbeck's for carrying the competitive edge of Windsurfing ahead; now with even more flair than ever. Join the 2018 events and take part in history.

- 10.05.2018 - 13.05.2018 • GRAN CANARIA DUNKERBECK VIRTUAL SPEED CHALLENGE - FRANCE
- 16.06.2018 - 20.06.2018 • DEFI WIND CARIBBEAN - BONAIRE
- 29.06.2018 - 04.07.2018 • MERCEDES BENZ-DUNKERBECK SPEED CHALLENGE - WORLD CHAMPIONSHIP - FUERTEVENTURA
- 21.06.2018 - 24.06.2018 • DUNKERBECK VIRTUAL GPS SPEED CHALLENGE - BONAIRE
- 21.06.2018 - 24.06.2018 • SOROBON MASTERS - BONAIRE
- November 2018 • LUDERITZ SPEED CHALLENGE - WORLD RECORD CHASE - LUDERITZ/NAMIBIA
- 13.12.2018 - 16.12.2018 • GRAN CANARIA Pro-Am, be Cordial, DUNKERBECK SUP Challenge
- 11.12.2018 - 20.12.2018 • GRAN CANARIA Pro-Am, LAS PALMAS - SUP SURF WORLD CHAMPIONSHIP

FOILING

25 YEARS OF INNOVATION QUALITY. INTRODUCING THE 019 FOIL RANGE



ELBERT PIJAN

INNOVATION
QUALITY
STARBOARD



100 • 111
FREERIDE

111: the foil board for stronger winds. If you're a high-level windsurfer using a 5.6m2 sail or smaller, this is the board for you. Short, compact, ultra-reactive and lightweight underfoot, the 111 is the most fun foil board of the family.

100: The niche little brother. The most advanced foilers in high wind conditions using the smallest sails will love this board. Like the 111 but even more extreme, the 100 is for when you're looking at foil loops and freestyle.

Available in Flax Balsa technology



122
FREERIDE

Our best-selling foil board that carries over into the new season. It's longer and designed to be the easiest foil board in medium winds. The body position is the same as normal windsurfing, allowing many windsurfers to transition from planing to foiling totally naturally.

Available in Flax Balsa technology



144
FREERACE

The freeride/freerace choice for lighter winds. It's short so you foil on this board using a more upright foiling stance. Then it will reward you with a compact, lightweight feel during flight with instant reactions.

Available in Flax Balsa technology



177
RACING

A racing machine built to win. Thin and shaped with an ultra-wide tail, the 177 climbs upwind and holds itself steady in the most difficult conditions. The ultra-wide nose generates massive lift to give it the earliest take-off, helps it find the deepest downwind angles and allows racers to tack and take-off as fast as possible. Go for maximum VMG or bear off to gather speed: the 177 is designed to put the odds on your side and give racers all the options.

Available in Carbon Reflex technology



FOIL BOARDS NEW SHAPES

100 111 122 144 177

BOARDS DESIGNED FOR JUST FOILING

FOUR NEW SIZES JOINS THE BEST-SELLING 122 WE INTRODUCED LAST YEAR.

Their wide tails will give you more control over the foil and better performance upwind. Their rails are sharp around the entire board: this allows the board to get planing and reach take off speed more easily. The best part is that the board will bounce off the water if you clip the water surface instead of sticking and throwing you into a catapult.

Keeping the boards thin also give you more control and balance when in flight. We've also made sure that the footstrap inserts cover a wide variety of foil geometries and skill levels.

Technology: Flax Balsa for the Foil 100, 111, 122, 144. It's our most innovative technology. Natural end-grain balsa covers the bottom of the board, providing the board with its overall stiffness and reduced weight. The full sandwich deck uses natural uni-directional flax fibres and carbon stripes to reinforce and stiffen the most stressed sections.

Carbon Reflex for the Foil 177: our lightest, flagship construction that combines the lightest biaxial carbon and uni-directional flat-weaved carbon to make the lightest foil board possible.



100	216
	63.5
111	215
	70.5
122	231
	75.5
144	213
	87
177	229
	91



THE NEW FLIGHT RIG
 - a new flying sensation -
 Feel it at every jibe, every
 pump to get planing and
 every take-off when foiling.

FLIGHT NEW

INTRODUCING AN INNOVATIVE RIG DESIGNED AROUND POWER-TO-WEIGHT RATIO: THE POWER OF A BIGGER SAIL WITH THE WEIGHT OF A SMALLER ONE.

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

Rigged on its RDM mast, the Flight is designed to flex and breathe. With regular sails, you choose a size to be overpowered. The sails are still heavy and designed for control when maxed out. With the Flight concept, you choose to be lightly underpowered.

The sail's power will pull you on to the plane and once in flight, you have a light rig in your hands. Jibing rotation becomes smooth and the instant power helps you plane out of jibes. Smaller also means less weight: for easier handling on land, less sore backs from uphauling. The sail itself is built using ultra-light-weight scrim film and includes an innovative mini-uphaul that velcros itself to the luff sleeve to save weight and to prevent the uphaul from getting tangled. Gone are the days when lightwind windsurfing on lakes and calm seas meant massive sails and heavy gear.

Take Flight.

Size	5.6	6.7
Luff (medium wind)	430	460
Luff (light wind)	426	456
Boom (medium wind)	176	196
Boom (light wind)	172	192

LIGHT WIND
LIGHT WEIGHT
DEEP PROFILE
FIVE BATTENS
EASY ROTATION

POWER TO
 WEIGHT
 RATIO



FLIGHT ACCESSORIES ^{NEW}

BOOM MAST EXTENSIONS



ALLOY BOOM

160-210cm • 190-240cm

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

EXTRA WIDE PROFILE **LIGHT WEIGHT** **NARROW DIAMETER (27/29MM)**



MAST - CARBON 90%

400 • 430 • 460

The Flight mast is available in three sizes: 400, 430 and 460. The Carbon 90 construction minimizes weight. The reduced diameter helps the rig flex and breathe. The exceptional responsiveness of the mast turns every pump into power to take off.

R+SDM EXTENSION ^{CARBON}

R+SDM EXTENSION ^{ALU}

How can we make windsurfing simpler? For 2019, we decided to look at the good old extension and see where we could improve.



MODE STANDARD DIAMETER

MODE REDUCED DIAMETER



2 IN 1 EXTENSION

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



QUICK RELEASE SYSTEM

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



SAND-RESISTANT RELEASE

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

HARNESSES LINES

NEW

- FIXED -

26" • 28" • 30" • 32"



Rigid attachment system for quick hook-in



HARNESSES LINES

NEW

- ADJUSTABLE -

26" - 34"



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

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





ANTOINE QUESTEL AND MATTEO IACHINO



TRISTAN ALGRET



MATTEO IACHINO

GONZALO COSTA HOEVEL

PWA - FOIL

THE FIRST RACE OF THE YEAR

The first Foil races of the year went down in Japan and Korea - Gonzalo Costa Hoebel finishes 1st in Japan and 2nd in Korea with his new Starboard Foil 177. Huge cred to the rest of the team, with Sebastian Kördel finishing 3rd.



GONZALO COSTA HOEVEL

WAVE AND FREESTYLE

25 YEARS OF INNOVATION QUALITY. INTRODUCING THE 019 WAVE AND FREESTYLE RANGE



JOEGER STONE

INNOVATION
STARBOARD
QUALITY



ULTRAKODE WAVE

65 • 72 • 76 • 80 • 86 • 93 • 99 • 105

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

Available in Flax Balsa and Carbon Reflex technology



A.I.R. COMPACT WAVE/FREEWAVE

79 • 83 • 93 • 103

The A.I.R is about making a wave/freewave board fast and plane up quick, then making it turn on a hyper compact outline and its forward vee instead of its rocker.

Ideal for smaller to medium sized waves where you need extra versatility from the board.

Available in Flax Balsa technology



KODE FREEWAVE FREEWAVE

86 • 94 • 103 • 109

Winner of the 2017 Planchemag test, the Kode FreeWave is our fast wave/freestyle/freeride crossover board. Each size is designed to ride in either Thruster fin configuration for more maneuverability and grip, or in Single fin configuration for speed. The Kode FreeWave is known as a reference and a favourite in the freewave segment.

Available in Flax Balsa and Carbon Reflex technology



FLARE FREESTYLE

87 • 93 • 103 • 113

The Freestyle weapon known for powerful pop, radical maneuvers and effortless sliding.

A thick tail helps to keep floatation and speed trough tricks while the short nose reduces swing weight for faster rotations. The Flare is the ultimate freestyle boards for progressive and radical riders.

Available in Carbon Reflex technology



ULTRAKODE NEW SHAPES

65 72 76 80 86 93 99 105

MADE FOR ALLROUND WAVE CONDITIONS

THE CHOICE OF WORLD CHAMPIONS PHILIP KÖSTER AND IBALLA RUANO MORENO AS WELL AS TOP RIDER JAEGER STONE.

Five fin boxes; set up as quad, thruster or single fin according to conditions and your riding style. New rounded pintail makes turns easier, giving more confidence and making it easier to commit in bottom turns and cutbacks. They have become more forgiving on the waves, making them even easier to ride than last year.

The 72 and 76 are designed by Mark and Jaeger Stone. The four largest sizes are by Dany Bruch and PWA Champion Philip Köster. The 80 size is a merger of the two groups.

Available in Flax Balsa and Carbon Reflex technology.



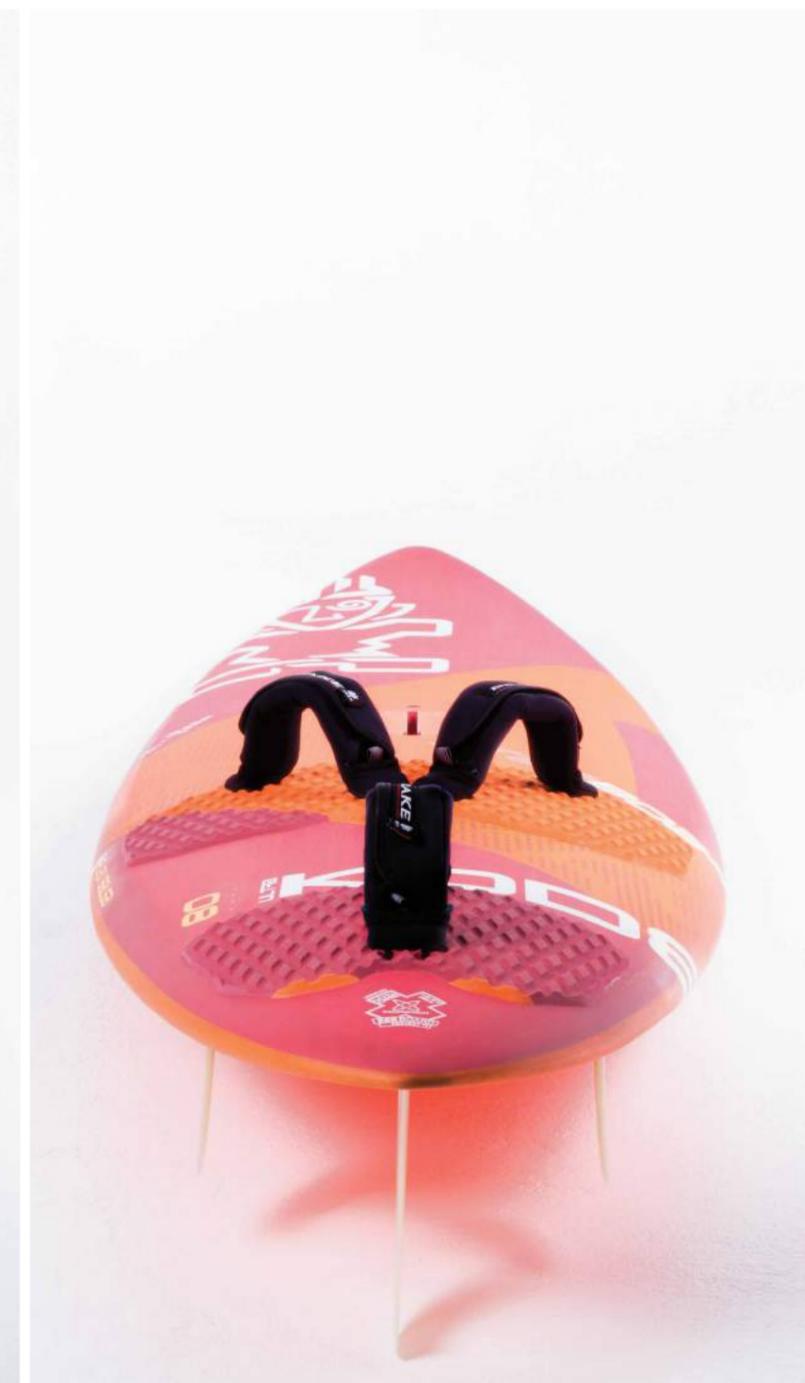
JAEGER STONE



65²¹⁰_{52.5}
72²¹⁷₅₄
76²¹⁹₅₅
80²²³₅₈
86²²⁴₅₉
93²²⁶₆₁
99²³⁰_{62.5}
105²³⁴_{65.5}



TECHNOLOGY CARBON REFLEX



TECHNOLOGY FLAX Balsa



PHILIP KÖSTER
4 x WAVE
WORLD CHAMPION
2011, 2012, 2015, 2017



Philip Köster 1984

27 x WORLD TITLES



DAIDA RUANO MORENO

IBALLA RUANO MORENO

DAIDA RUANO MORENO E-64

2017 PWA VICE-WAVE WORLD CHAMPION

World Champion PWA Wave

2000, 2001, 2002, 2003, 2004, 2005, 2008, 2009, 2010, 2011, 2013

World Champion PWA Overall

2000

World Champion PWA Freestyle

2003, 2004, 2005, 2006, 2007

World Champion PWA SuperX

2007

IBALLA RUANO MORENO E-63

2017 PWA WAVE WORLD CHAMPION

Windsurf World Champion PWA Wave

1999, 2006, 2007, 2012, 2014, 2015, 2016, 2017



The boards of choice
UltraKode 72 and 76



BOUJMAA GUILLOUL
The boards of choice;
UltraKode 72 and Boujmaa Pro Model 78



LIAM AND
BJÖRN DUNKERBECK



ULTRAKODE LIAM DUNKERBECK

PRO MODEL LTD EDITION

THE RIPPER OF THE NEW GENERATION

A mini version of Jaeger and Mark Stone´s UltraKode 72, shrunken down for kids or smaller sailors.

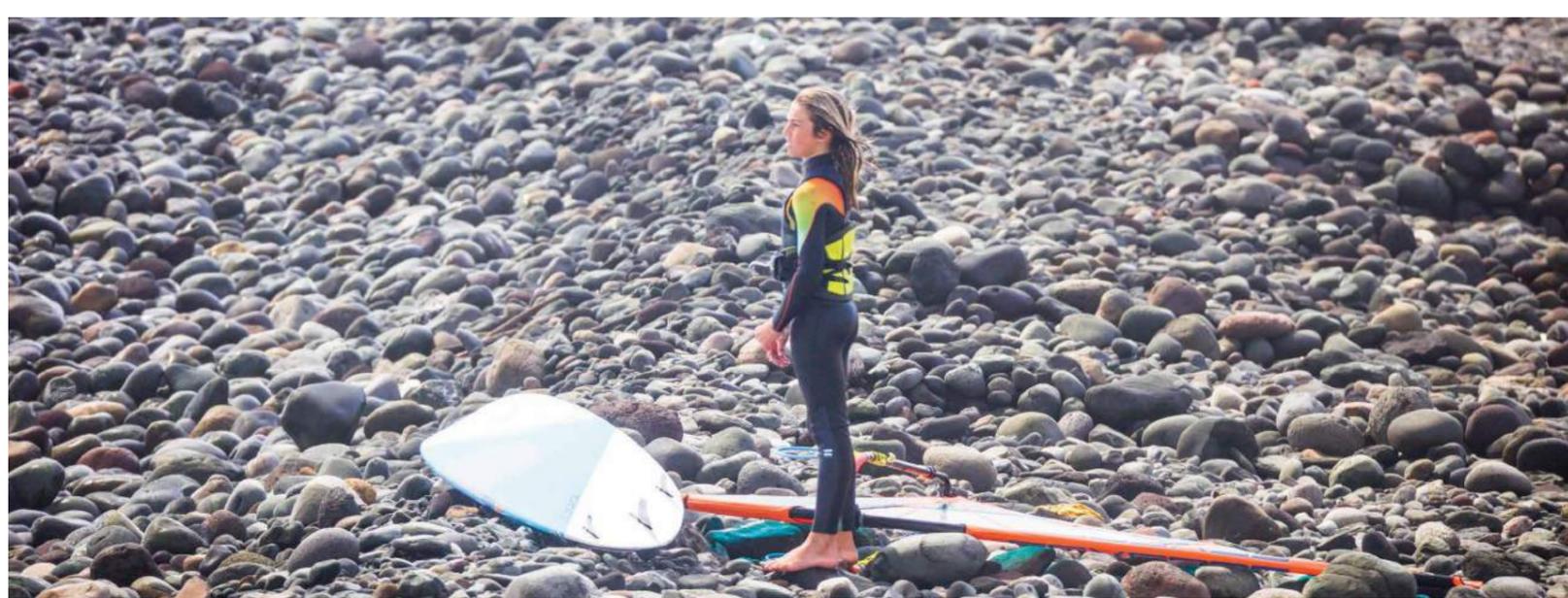
Footstrap stance, mast track position and fin positions have also been scaled down. Made to order, custom CNC process.

Liam Dunkerbeck

Liam Dunkerbeck



210cm x 52.5cm
65 Liter



Giulio Gasperini ripping with his 2018 Liam pro model





ULTRAKODE
BOUJMAA
GUILLOUL

PRO MODEL LTD EDITION

I.W.T. CHAMPION

To commemorate Boujmaa's 2016 IWT Title, we proudly introduced Boujmaa's custom wave board shape as a limited-edition production series.

"I use this board from light wind side offshore to high wind onshore, it turns easy and forgives my mistakes with the soft rails. It turns with a lot of speed and it feels great when I go with all this speed down the line, laying on the rail all the way through the top turn. It easily reconnects with the next drive and keeps the same speed. In the onshore conditions, I can easily make it turn fast on the bottom and top turn too. The board feels like perfection for me. It is a sum of a long time of work to get to where we are with it."

Boujmaa Guilloul, AWT Champion 2016



219cm x 54cm
78 Liter

A.I.R

NEW SHAPE
79 83 93 103

IDEAL FOR SMALLER TO MEDIUM SIZED WAVES

WHERE YOU NEED EXTRA VERSATILITY FROM THE BOARD.

83, 93, 103: with such a short tail, the bat-shape tail outline allows us to maximise fin grip, avoid cavitation while keeping the area behind the fins floaty and as short as possible, all in the goal to maximise reactivity and manoeuvrability. The thruster set up was chosen for its combination of speed and manoeuvrability. The double concave bottom adds grip in the turns and the spiralling forward vee creates a power-steering effect when you engage the rails into a turn.

The A.I.R 79 completes the range for 2019: the 100% Jaeger Stone pro-model, designed by Mark and Jaeger Stone for lightwind wave riding under the A.I.R. concept. The 79 is more pure-wave orientated. Super compact and versatile, the 79 is delivered with a thruster set up but can also be set it up as a quad thanks to the five fin boxes. Using the ultra-lightweight Starbox by Starboard, the board ends up weighing the same as a classic three fin board, and it takes either Slot Box fins or US fins.

About the name: the A.I.R name comes from the Parley concept: Avoid, Intercept and Redesign. Avoid the use of plastics where possible, intercept plastics and recycle them when possible, and redesign products to use less plastic.

Available in Flax Balsa technology.



JAEBER STONE



Mark Stone, on the conception of the first super-compact waveboard:

"The challenge was to create a super short sailboard for getting the most out of less than ideal wave conditions. I used some of the latest trends in surfboard design and combined it with what I had learnt in my previous sailboard models.

Coming up with the original "Stealth" at 197cm, I rode this board for two seasons back in 2013. It received a lot of attention after Jaeger took it to Gnaraloo the same year. The problem was the look. It scared almost everyone, so I softened it down and created a design that has now won an Australian Wavesailing Title, numerous Lancelin Ocean Classic Wave Titles and dominated heats on the PWA Wave World Tour when conditions were mushier and softer. It's totally functional as a quad or thruster and proven in light or heavy conditions.

This board is the new A.I.R."



Mark Stone
Designer, shaper: UltraKode 65, 72, 76, A.I.R.79
Co-designer: A.I.R. 83, 93, 103, UltraKode 80



KODE FREEWAVE

86 94 103 109

THIS IS THE KODE

AGGRESSIVE, FAST AND MANEUVERABLE.

The fast and versatile freewave board for a broad range of conditions. The fast rocker, thin rails and thruster fin setup option come together to improve the Kode FreeWaves wave performance while keeping their top speed and directional traction. They offer amazing versatility, performing equally well on flat-water, chop or medium to small waves.

Fast rocker with a low nose angle to reduce drag, maximize control and top speed. A flat between the mast track and front footstrap promotes early planing. A smooth tail-kick gives favor for responsive waveriding.

Rails are soft and thin in the nose for a smooth entry into turns without chatter, allowing you to focus on exiting the turn with speed. Sharper rails in the mid and back sections enhance grip, control and drive in the turns.

Available in Flax Balsa and Carbon Reflex technology.



CARBON REFLEX



FLAX BALS

- 86²²⁹_{59.5}
- 94²³⁰_{61.5}
- 103²³¹₆₅
- 109²³¹₆₆



FLARE

NEW SHAPE
87 93 103 113

11x WORLD CHAMPION

OUR DEDICATED FREESTYLE BOARD FOR POWERFUL POP AND RADICAL MANEUVERS.
DESIGNED BY AN ALL-STAR TEAM: SARAH-QUITA OFFRINGA, TATY FRANS,
DIETER VAN DER EYKEN AND REMI VILA.

New shape and new volume this year with the 87 – a compact board at 210cm: 13 cm shorter than the 93 and just 60cm wide. A freestyle board dedicated for lightweight riders and kids. The short length helps rotations as you have less deadweight in the nose, perfect for multiple-rotation tricks. First designed as a shrunken-down Flare for kids, but it turned out to offer great performance for our team in high-winds too.

As a range, the thickest point of the board has been pushed back further for more volume under your back foot and ultimately more pop and more forgiveness in sliding maneuvers.

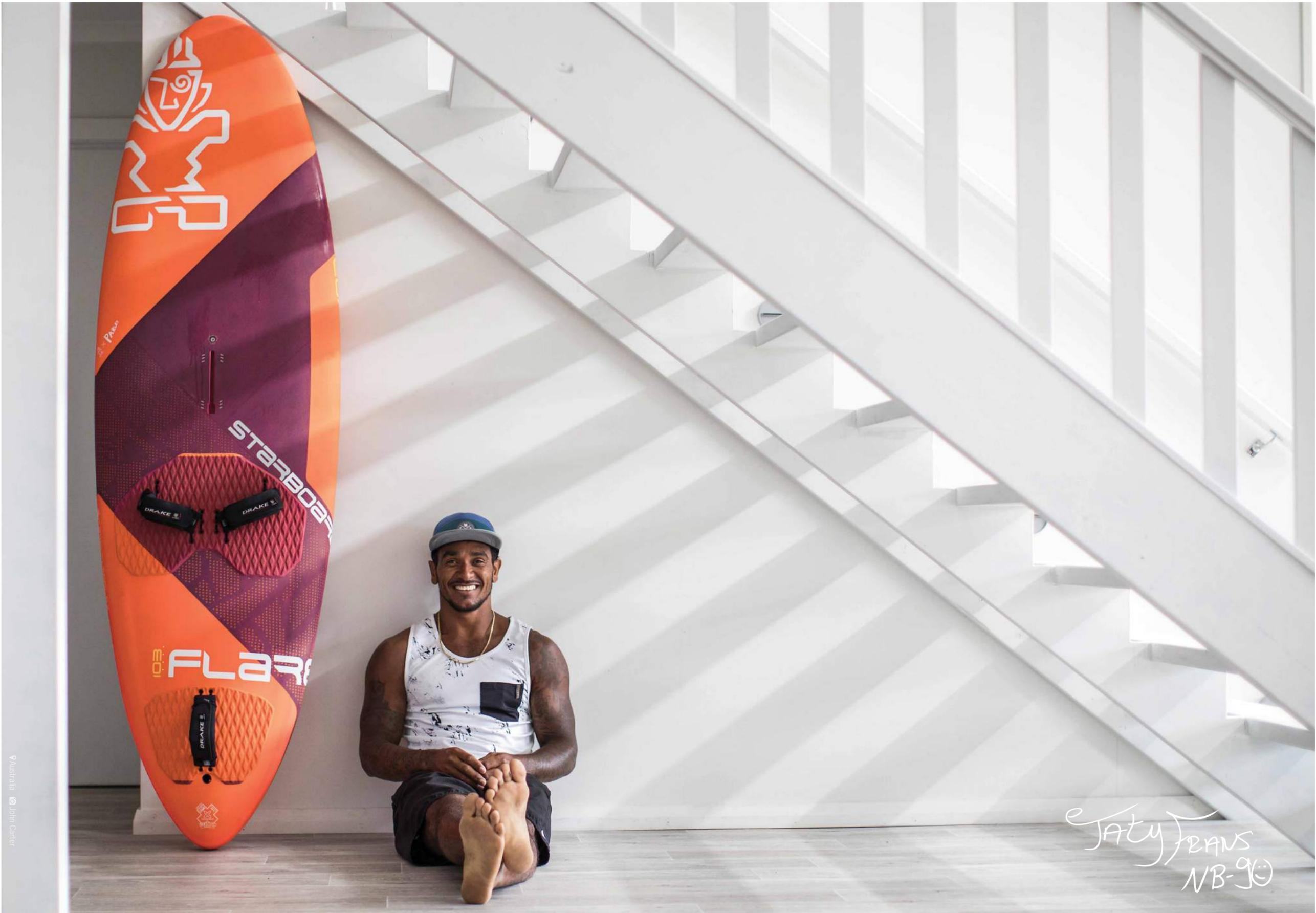
Available in Carbon Reflex technology.



TATY FRANS



87²¹⁰_{59.5}
93²²³₆₃
103²²⁴₆₅
113²²⁴_{68.5}



John Carter
FRANS
NB-90



SARAH QUITA OFFRINGA
10 x FREESTYLE
WORLD CHAMPION

Freestyle means freedom to me and the Flare enhances that feeling. Whether I feel like going for old school sliding moves or improving my new school power moves - The Flare allows me to get creative and express myself freely on the water.

*Sarah Quita
OFFRINGA*

Sarah Quita Offringa, on the new 2019 Flare.



PARTNERSHIP IS THE NEW LEADERSHIP

DIFFERENT PEOPLE, COMMON GOALS. WINDSURFERS, PADDLE BOARDERS, ENVIRONMENTALISTS UNITE.

By partnering with organizations like Parley for the Oceans, Trash Hero, Sustainable Surf, 5 Gyres and Watertrek, we learn and also expand our reach. We also increase our influence, and raise our visibility in the ongoing battle to make our oceans and planet a cleaner, healthier place for people to paddle. Together, we have the potential to reach the millions who can change the billions – and that’s what it will take to change the tide, allowing us a future ride.

Marine litter off the coast of Lofoten , Norway.



PARLEY is 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.



B-CORP Strict and high-level certification of social and environmental standards.



SUPKIDS is introducing kids to paddle boarding, water safety and environmental awareness.



SUSTAINABLE SURF is the catalyst that transforms surf culture into a powerful force for protecting the ocean playground. The ECOBOARD Project label is the first, independent 3rd party, consumer facing “eco-label” for surfboards. It verifies the use of more sustainable materials in surfboards, made with the latest advancements in greener chemistry, recycled and renewable materials.



WATERTREK is an environmental organization using stand-up paddling as a mean to foster awareness on the urgency to protect water eco-systems. It allies discovery, encounters, sharing and the need to reconnect to nature. On the water we come together to remember that is our most precious resource.



TRASH HERO creates sustainable, community-based projects that remove existing waste, and reduce future waste by inspiring long-term behavior change.



UltraKode Liam Pro Model, Boujmaa Pro Model, UltraKode, Kode FreeWave, A.I.R, Flare, CarvelQ, AtomIQ, GO, GO Windsurfer, Rio, Start



Futura, iSonic, UltraSonic, Formula, Phantom Race, Phantom Free, Foil 122, Foil 144, AirPlane, SUP WINDSURFING, Windsurfer LT

MODEL	LENGTH	WIDTH	TAIL		FIN (BY DRAKE, UNLESS STATED OTHERWISE)	FIN BOX	WEIGHT (KG)								
			WIDTH	FIN			RECOMMENDED SAIL SIZE	CARBON	CARBON REFLEX	FLAX Balsa	STARLITE	3DX	ARMOUR TECH		
A. I. R 79	214	58	39.8	1x Stone Surf 19 + 2x Stone Surf 11	4x Starbox 13.5 + 1x US Box 8"	3.5 - 5.7	-	-	6.5	-	-	-	-	-	-
A. I. R 83	220	59.5	41.8	1x Stone Surf 19 + 2x Natural Wave 10	2x Starbox 13.5 + 1x US Box 8"	3.7 - 6.0	-	-	6.7	-	-	-	-	-	-
A. I. R 93	222	61.5	41.2	1x Rush 20 + 2x Natural Wave 10	2x Starbox 13.5 + 1x US Box 8"	4.0 - 6.5	-	-	6.8	-	-	-	-	-	-
A. I. R 103	222	65	44.8	1x Rush 21 + 2x Natural Wave 10	2x Starbox 13.5 + 1x US Box 8"	4.2 - 7.0	-	-	7.4	-	-	-	-	-	-
Kode FreeWave 86	229	59.5	38.5	1x MFC TF 19 + 2x Natural Wave 110	2x Starbox + 1x US Box 8"	4.0 - 6.0	5.7	-	6.5	-	-	-	-	-	-
Kode FreeWave 94	230	61.5	38.5	MFC FreeWave 28	2x Starbox + 1x US Box 8"	4.5 - 6.5	5.8	-	6.6	-	-	-	-	-	-
Kode FreeWave 103	231	65	41.7	MFC FreeWave 30	2x Starbox + 1x US Box 8"	5.0 - 7.0	6.2	-	7.0	-	-	-	-	-	-
Kode FreeWave 109	231	66	42.7	MFC FreeWave 30	2x Starbox + 1x US Box 8"	5.5 - 7.5	6.3	-	7.1	-	-	-	-	-	-
UltraKode 65 Liam Pro Model	210	52.5	35.6	1x Drake Stone Surf 17 + 2x Drake Stone Surf 10	2x Starbox + 1x US Box 8"	3.0 - 5.0	5.3	-	6.0	-	-	-	-	-	-
UltraKode 72	217	54	36	1x Drake Stone Surf 18 + 2x Drake Stone Surf 11	4x Starbox + 1x US Box 8"	3.0 - 5.0	5.7	-	6.3	-	-	-	-	-	-
UltraKode 76	219	55	36.1	1x Drake Stone Surf 18 + 2x Drake Stone Surf 11	4x Starbox + 1x US Box 8"	3.3 - 5.3	5.8	-	6.5	-	-	-	-	-	-
UltraKode 78 Boujmaa Pro Model	219	54	33.2	1x TF Boujmaa 17 Center + 2x TF Boujmaa 10 Sid	2x Starbox + 1x US Box 8"	3.3 - 5.3	5.55	-	-	-	-	-	-	-	-
UltraKode 80	223	58	37	1x Drake Stone Surf 19 + 2x Drake Stone Surf 11	4x Starbox + 1x US Box 8"	3.5 - 5.5	6.0	-	6.6	-	-	-	-	-	-
UltraKode 86	224	59	37.3	1x Drake Stone Surf 19 + 2x Drake Stone Surf 11	4x Starbox + 1x US Box 8"	3.5 - 5.5	6.1	-	6.7	-	-	-	-	-	-
UltraKode 93	226	61	38.6	1x Drake Stone Surf 19 + 2x Drake Stone Surf 11	4x Starbox + 1x US Box 8"	4.5 - 6.5	6.5	-	7.0	-	-	-	-	-	-
UltraKode 99	230	62.5	39.5	1x MFC TF 20 + 2x MFC TF 12	4x Starbox + 1x US Box 8"	4.5 - 6.5	6.6	-	7.1	-	-	-	-	-	-
UltraKode 105	234	65.5	41.2	1x MFC TF 20 + 2x MFC TF 12	4x Starbox + 1x US Box 8"	-	7.0	-	7.6	-	-	-	-	-	-
Flare 87	210	59.5	39.1	Ready to Freestyle 17	Power Box	2.5 - 5.5	5.8	-	-	-	-	-	-	-	-
Flare 93	223	63	39.3	Ready to Freestyle 18	Power Box	4.5 - 6.0	6.1	-	-	-	-	-	-	-	-
Flare 103	224	65	41	Ready to Freestyle 19	Power Box	5.0 - 6.8	6.3	-	-	-	-	-	-	-	-
Flare 113	224	68.5	43.1	Ready to Freestyle 21	Power Box	5.5 - 6.8	6.5	-	-	-	-	-	-	-	-
CarvelQ 104	231	71.5	44.1	Drake Freeride Power 36	STARLITE FLAX Balsa	5.0 - 8.0	-	-	7.1	8.4	-	-	-	-	-
CarvelQ 114	231	76	47.5	Drake Freeride Power 38	Tuttle Box Foil Box	5.5 - 8.5	-	-	7.4	8.7	-	-	-	-	-
CarvelQ 124	231	81	50.5	Drake Freeride Power 40	Tuttle Box Foil Box	6.0 - 9.0	-	-	7.6	8.9	-	-	-	-	-
CarvelQ 131	246	81.5	48.6	Drake Freeride Power 44	Tuttle Box Foil Box	6.0 - 9.0	-	-	8.4	9.7	-	-	-	-	-
CarvelQ 141	246	83.5	50.9	Drake Freeride Power 46	Tuttle Box Foil Box	6.5 - 9.5	-	-	8.5	9.8	-	-	-	-	-
AtomIQ DUO 114	239	75.5	46.6	Drake FreeRide Power 38 + Drake Shallow 410	2x Tuttle Box	5.0 - 8.0	-	-	-	-	TBA	-	-	-	-
AtomIQ DUO 124	239	81	50.4	Drake FreeRide Power 40 + Drake Shallow 410	2x Tuttle Box	5.5 - 8.5	-	-	-	-	TBA	-	-	-	-
AtomIQ DUO 130	239	84	50.7	Drake FreeRide Power 44 + Drake Shallow 410	2x Tuttle Box	6.5 - 9.5	-	-	-	-	TBA	-	-	-	-
GO 141	251	83.5	51.2	Drake FreeRide Power 46 + Drake Shallow 410	2x Tuttle Box	6.0 - 9.5	-	-	-	-	10.4	-	-	-	-
GO 151	251	86.5	53.9	Drake FreeRide Power 50 + Drake Shallow 410	2x Tuttle Box	6.5 - 10.0	-	-	-	-	10.5	-	-	-	-
GO 161	250	87	54	Drake FreeRide Power 50 + Drake Shallow 410	1x Deep Tuttle Box	7.0 - 10.0	-	-	-	-	10.8	-	-	-	-
GO Windsurfer 175	268	83	54.1	Clipperbox Daggerboard 570 + Freeride Power 50	1x Deep Tuttle Box	7.0 - 10.0	-	-	-	-	12.9	-	-	-	-
GO Windsurfer 195	271	87.5	56.7	Clipperbox Daggerboard 570 + Freeride Power 50	1x Deep Tuttle Box	7.5 - 10.5	-	-	-	-	13.2	-	-	-	-
Rio S (196L)	295	79	54.2	1x Drake Shallow 310 + 1x Clipperbox Daggerboard 570	Tuttle Box	2.0 - 9.5	-	-	-	-	-	16.6	-	-	-
Rio M (219L)	308	82	55.7	1x Drake Shallow 410 + 1x Clipperbox Daggerboard 570	Tuttle Box	2.0 - 9.5	-	-	-	-	-	18.7	-	-	-
Rio L (259L)	333	87	60.8	1x Drake Shallow 410 + 1x Clipperbox Daggerboard 570	Tuttle Box	2.0 - 9.5	-	-	-	-	-	20.5	-	-	-
Start M (238L)	284	94	74.2	1x Drake Shallow 410 + 1x Clipperbox Daggerboard 570	Tuttle Box	2.0 - 9.0	-	-	-	-	-	18.2	-	-	-
Start L (246L)	285.5	101	81.1	1x Drake Shallow 410 + 1x Clipperbox Daggerboard 570	Tuttle Box	2.0 - 9.0	-	-	-	-	-	20.7	-	-	-
Futura 97	228	67	44.5	Drake Slalom DW 36 Ready to Race	Tuttle Box	4.5 - 7.5	-	TBA	TBA	-	-	-	-	-	-
Futura 107	228	71	46	Drake Slalom DW 38 Ready to Race	Foil Box	5.0 - 8.0	-	TBA	TBA	-	-	-	-	-	-
Futura 117	228	77.5	47.3	Drake Slalom DW 42 Ready to Race	Foil Box	5.5 - 9.0	-	TBA	TBA	-	-	-	-	-	-
Futura 127	228	86.5	52.6	Drake Slalom DW 44 Ready to Race	Foil Box	6.0 - 9.5	-	TBA	TBA	-	-	-	-	-	-
Futura 137	228	88.5	54.3	Drake Slalom DW 46 Ready to Race	Foil Box	6.5 - 10.0	-	TBA	TBA	-	-	-	-	-	-

MODEL	LENGTH	WIDTH	TAIL		FIN (BY DRAKE, UNLESS STATED OTHERWISE)	FIN BOX	WEIGHT (KG)								
			WIDTH	FIN			RECOMMENDED SAIL SIZE	CARBON	CARBON REFLEX	FLAX Balsa	3DX	ARMOUR TECH			
iSonic Luderitz (59L)	225	44	25.6	Without fin. Rec. Fin: Drake Slalom 28	Tuttle Box	4.5 - 5.6	4.3	-	-	-	-	-	-	-	-
iSonic 55 (77L)	232	55	35.7	Without fin. Rec. Fin: Drake Slalom 30	Tuttle Box	4.7 - 6.2	4.7	5.2	-	-	-	-	-	-	-
iSonic 58 (82L)	231	58	37.4	Without fin. Rec. Fin: Drake Slalom 32	Tuttle Box	4.7 - 6.2	5.2	5.5	-	-	-	-	-	-	-
iSonic 60 (84L)	232	60	38.3	Without fin. Rec. Fin: Drake Slalom 32	Tuttle Box	5.1 - 7.0	5.5	5.8	-	-	-	-	-	-	-
iSonic 63 (95L)	228	63	39.8	Without fin. Rec. Fin: Drake Slalom 34	Tuttle Box	5.1 - 7.0	5.7	6.0	-	-	-	-	-	-	-
iSonic 67 (113L)	228	67	44.7	Without fin. Rec. Fin: Drake Slalom 36	Tuttle Box	5.6 - 7.8	6.1	6.4	-	-	-	-	-	-	-
iSonic 72 (118L)	228	72	48.6	Without fin. Rec. Fin: Drake Slalom 38	Foil Box	5.6 - 8.2	6.4	6.7	-	-	-	-	-	-	-
iSonic 77 (131L)	228	77	54.4	Without fin. Rec. Fin: Drake Slalom 42	Foil Box	6.2 - 8.6	7.0	7.3	-	-	-	-	-	-	-
iSonic 83 (136L)	229	83	59	Without fin. Rec. Fin: Drake Slalom 44	Foil Box	7.0 - 9.2	7.4	7.7	-	-	-	-	-	-	-
iSonic 85 (139L)	228	85	59.9	Without fin. Rec. Fin: Drake Slalom 46	Foil Box	7.8 - 9.5	7.5	7.9	-	-	-	-	-	-	-
iSonic 91 (160L)	228	91	69.4	Without fin. Rec. Fin: Drake Slalom 50	Foil Box	7.8 - 10.0	8.1	8.5	-	-	-	-	-	-	-
UltraSonic 147	241	95	66	Race 58 Ready to Race	Foil Box	7.8 - 12.0	-	TBA	-	-	-	-	-	-	-
Formula 177	227	100	88.3	Without fin. Rec. Fin: Z Fins 70	Foil Box	8.5 - 12.5	9.7	-	-	-	-	-	-	-	-
Formula One (177L)	228	100.5	84.3	1x Drake R13 70 Ready to Race	Foil Box	8.5 - 12.5	-	-	-	-	-	11.7	-	-	-
Phantom One (249L)	299	69	50.1	1x Race 58 Ready to Race + 1x Daggerboard 78	Deep Tuttle Box	6.5 - 9.5	-	13.0	-	-	-	-	-	-	-
Phantom Race 377	376	67	49.1	1x Race 52 Ready to Race + 1x Daggerboard 78	Deep Tuttle Box	6.5 - 9.5	13.5	-	-	-	-	-	-	-	-
Phantom Race 377L	376	68	49.5	1x Race 52 Ready to Race + 1x Daggerboard 78	Deep Tuttle Box	6.5 - 9.5	14.6	-	-	-	-	-	-	-	-
Phantom Free (207L)	271	79	46.4	1x Freeride Power 52 + 1x Daggeboard Phantom Free	Deep Tuttle Box	5.0 - 8.5	-	-	-	-	-	13.6	-	-	-
Foil 100	216	63.5	52.5	Without Fin Rec. Foil: Starboard GT or Freeride	Foil Box	3.5 - 6.5	-	-	7.45	-	-	-	-	-	-
Foil 111	215	70.5	57.8	Without Fin Rec. Foil: Starboard GT or Freeride	Foil Box	4.5 - 7.5	-	-	7.73	-	-	-	-	-	-
Foil 122	231	75.5	62.2	Without Fin Rec. Foil: Starboard GT, Freeride or Slalom	Foil Box	4.5 - 8.5	-	-	8.0	-	-	-	-	-	-
Foil 144	213	87	65.9	Without Fin Rec. Foil: Starboard GT, Slalom or Race	Foil Box	5.5 - 9.8	-	-	8.6	-	-	-	-	-	-
Foil 177	229	91	88.3	Without Fin Rec. Foil: Starboard GT or Race	Foil Box	6.5 - 10.0	9.17	-	-	-	-	-	-	-	-
Windsurfer LT	365	74	-	-	Power Box	4.5 - 7.5	-	-	-	-	-	-	-	-	15.20
AirPlane 242 (201L)	242	72	-	Drake FreeRide Power 40 + Drake Shallow 22	Tuttle Box + Removable US Box	2.1 - 8.5	-	TBA	-	-	-	-	-	-	-
AirPlane 255 (229L)	255	78	-	Drake FreeRide Power 42 + Drake Shallow 22	Tuttle Box + Removable US Box	2.0 - 6.5	-	TBA	-	-	-	-	-	-	-
AirPlane 290 (290L)	290	90	-	Drake Shallow 41 + Daggerboard 57	Tuttle Box + Clipperbox	2.0 - 7.5	-	TBA	-	-	-	-	-	-	-
SUP Windsurfing Whopper 10'0 x 34" (168L)	305	86.5	-	1x Drake Shallow 220 + 2x Sail Fin	US 10" + 2x Surf Fin Z	4.0 - 7.0	12.4	-	-	-	-	-	-	-	-
SUP Windsurfing GO 11'2 x 32" (217L)	341	81	-	1x Drake Shallow 220 + 2x Sail Fin	US 10" + 2x Surf Fin Z	4.5 - 7.5	13.0	-	-	-	-	-	-	-	-
SUP Windsurfing GO 12'0 x 30" (221L)	366	76	-	1x Drake Shallow 220 + 2x Sail Fin	US 10" + 2x Surf Fin Z	3.5 - 7.5	13.1	-	-	-	-	-	-	-	-
SUP Windsurfing GO 12'0 x 34" (256L)	366	86	-	1x Drake Shallow 220 + 2x Sail Fin	US 10" + 2x Surf Fin Z	3.5 - 7.5	14.4	-	-	-	-	-	-	-	-
SUP Windsurfing Whopper 10'0 x 33" (322L)	305	84	-	2x Drake Shallow 220	1x US Box + 1x Removable US Box	2.5 - 7.1	-	TBA	-	-	-	-	-	-	-
SUP Windsurfing Whopper 10'0 x 35" (300															

RECOVER BOARDBAGS

215x88* 220x55 220x63 220x72* 232x60 235x67
 240x78 240x88 240x101 252x87 285x100 308x82
 336x87 (8MM FOAM THICKNESS)

TRIPLE WAVE (240x70x35cm) DOUBLE ISONIC (250x85x25cm)
 TRIPLE ISONIC (250x85x35cm) FORMULA & DOUBLE FORMULA
 PHANTOM 299 & 377/377L (8+10MM FOAM THICKNESS)

Starboard's ReCover are stitched together then flipped inside out, like t-shirts, creating a lighter bag with a double thickness padding on the rail edges. Inverted construction eliminates the need for heavy reinforcement webbing, making the bag significantly lighter.

The ReCover has an outer fabric layer made from recycled plastic bottles. This polyester 450D fabric makes the ReCover one of the lightest, toughest and eco-friendly board bags on the market.

*220x72 and 215x88 are foil compatible.



RECYCLED POLYESTER
450D FABRIC



ULTRA DURABLE
RIPSTOP TECHNOLOGY



FLIPPED
CONSTRUCTION



8/10 MM
PADDING



NAME CARD
HOLDER



HEAT REFLECTIVE
COLOR



AIR
VENTILATION



HEAVY DUTY
CORROSION-FREE
ZIPPER



EXTRA-PADDED
SHOULDER HANDLE

50.3%
REDUCED
CARBON
FOOTPRINT*

DRAKE SLALOM AND FREERIDE HARNESS

S M L

THE HARNESS USED BY WORLD CHAMPION
DELPHINE COUSIN AND PWA RACER TRISTAN
ALGRET

The Drake Slalom/Freeride harness is a hybrid waist and seat harness, evenly distributing the load to your leg, butt and back. Ideal for riders who are seeking speed, whether freeriding, slalom or racing.

Also suitable for riders with back pain as the distribution points reduce the lateral forces on hip and back.

With the injection-molded back support and the six distribution points going through the legs and waist, the rider is offered a highly responsive yet maneuverable feel, while letting the rider focus on speed rather than struggling for control.

SEEKING EVEN MORE SPEED?

Place weights in the vertical pockets on the back. The pockets are neatly hidden behind the 3D-molded support to not affect the protection or sensation against your back. Add weights for speed - remove for freeride.



POCKET
FOR EXTRA
WEIGHTS



SIX LOAD
DISTRIBUTION
POINTS



INJECTION
MOLDED
SUPPORT



*compared to virgin polyester



DELPHINE COUSIN

