

Surfboards
Range
2013

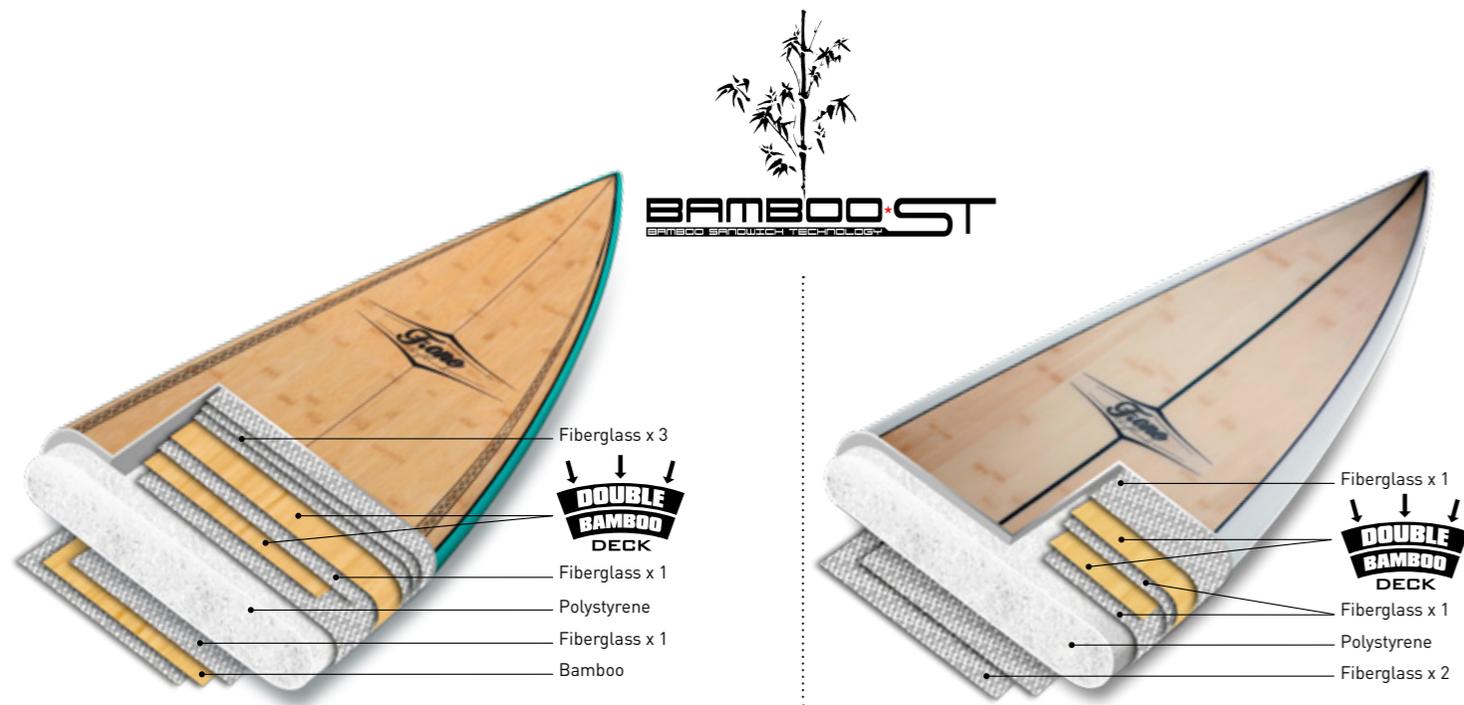
Since its inception, F-ONE has always placed research and innovation at the center of its interests. Bringing to the everyday rider high technology products tailored to their practice is the guideline of our research and development department.

It is with this approach that a few years ago the F-ONE R&D Team was the first to identify the bamboo fiber as a solution for strength, lightness and absorbing shocks.

In 2012, F-ONE having recognized the major potential of this material and our ability to develop innovative products, we have decided to concentrate the entire production of our surfboards and stand up paddles in the same factory so all our products using this material can benefit from our research. We have created this bridge between two disciplines where the main benefit is the transfer of technology, only possible with a centralized production.

This center of expertise specialized in bamboo development brings to the new F-ONE range more technical possibilities to meet the needs of different disciplines, ensuring constant technology advances. Quality control is now even more specialized and has been further developed to maximize our products reliability.





A kite board sustains more constraints than a standard surf board. It endures more pressure mainly in the upwind stage, in the chops and during jumps. A sandwich construction is required to have a product adapted to our sport. Loyal to wood, which is the core of our twin-tip boards, our researches lead us to bamboo. The result is a light structure, very strong which absorbs the constraints.

The extremely dense cellular structure of the bamboo surpasses the one of the oak in stability and elasticity. Bamboo is superior to wood in terms of durability and rigidity. This mighty grass is extremely solid due to high elasticity fibers lined up to the cane on the outer layer of the peel. In traction's resistance, bamboo fibers match up the ones of trees and constructions steel.

The use of bamboo is also environmentally responsible. It benefits from an astonishing growth rate: the "giant bamboo" will grow 30 to 50 cm per day to reach 15 to 30 meters. Every year the "mother plant" generates several shoots. In a full grown "forest" the shoots can therefore be harvested after 5 years without reducing the size of the forest.



Double Bamboo Deck

The board deck is strengthened in its core, with a sandwich construction made of two layers of bamboo. Thanks to this process, the board is more resistant to dents.



Full Bamboo

The Full Bamboo construction has been developed to strengthen the hull and the deck of the board. An optimal ratio weight/resistance has been achieved!



Concave Deck

Because a kitesurfer does not need volume to waterstart, the volume distribution has been optimized with a concave deck. It allows to both lower the center of gravity and increase the control while reducing the thickness of the board under the front feet, without affecting the rails profiles. The concave deck provides a significant gain in controls during turns.



Compact Shape

The compact shape is an innovative outline developed by F-ONE. With a rounded and wider nose as well as a more supportive tail, the board is shorter and more maneuverable, offering the stability of a longer one. It combines the maneuverability of a small board to the stability of a large.

SURF Strapless

THRUSTER

In pure surf, strapless or strapped kitesurfing, these boards are extremely versatile and will adapt to all the conditions of wind and waves you will face. For a surfing trip, if you were to take only one board, it is one of those two you will need !

The 6'2" is Mitu Monteiro's board of choice since it first came out, and has been improved every year based on his feedback. The board has evolved to better follow the evolution of the discipline. Close to a surf, its volume in the front section of the board allows the boldest transitions. Mitu is proof that this style of shape and size is the best compromise for strapless riding, whether for tricks or surfing in all types of waves, from your home spot to Lavanono.

The last generation had undergone a slight modification of its rocker, the addition of a V bottom, and a wider nose. The objective was to gain in stability when slashing turns and improve the passage from rail to rail. We also gained in overall liveliness, whether in pure surfing, strapped or strapless kitesurfing.

The 6'4" remains unchanged. She will be more accessible in pure surfing during take-off. Its width will provide an edge in light wind and its natural upwind ability means you will be the first to reach the peak, and often alone...



TECHNOLOGIES



SIZES

6'4"	193* x 48.5 cm
6'2"	188* x 46.5 cm

*Stringerline

EQUIPMENT

- Full pads
- Adjustable surf strap
- FUTURES® fins
- FUTURES® box

SURF Signature

QUATTRO

In 2012, there were major innovations on those two boards with a brand new shape for a pure kite surfing program in any wave conditions. For 2013, those two boards receive some technical improvements that make them truly exceptional.

Because a kitesurfer does not need volume to take off, the volume repartition was optimized with a curved in concave deck. It allows both to lower the center of gravity, increase the control by reducing the thickness of the board under the front leg without affecting the profiles and thickness of the rails. The result is a significant gain in controlling your turns.

The concave deck allows the use of a thicker pad, twice as thick, that greatly improves the comfort. The bottom shape is made of a V with double concave and an ultra progressive rocker. The board turns on a dime yet holds its edge during aggressive bottom and radical turns in the waves. The Rail to rail is faster and the comfort has been improved.

The 2013 « Signature » models offer a lot of control while maintaining your speed. Their behavior is predictable and their stability in radical surfing will make you forget the board so you can concentrate on the waves.

Set up as a quad with the rear strap further back, they allow radical surfing whatever the conditions. With four fins, you will be able to adapt your turning radius to tight, fast or slashed.

For 2013, the 5'10" model has a wider and rounded nose than last year and a wider tail. More compact, the board is more lively and lighter. The 5'10" keeps the stability off a larger board while being less bulky, more playful. It will surf all types of waves and will be more radical.

The 6'0" is the answer to ride One Eye in Mauritius or to conditions less radical found in most spots around the world. Stable and maneuverable, it will be your most faithful ally and will not let you down. Needless to focus on the direction, the 6'0" will follow the given path. A sure bet and impressive to ride, the 6'0" knows how to be radical while being rider friendly.



SIZE

6'0" 182* x 46 cm

*Stringerline

TECHNOLOGIES



EQUIPMENT

- Full pads
- Adjustable surf strap
- FUTURES® fins
- FUTURES® box



SIZE

5'10" 177* x 46 cm

*Stringerline

TECHNOLOGIES



Fish

THRUSTER

Difficult to change a shape that worked so well in light wind and small waves. The straight rocker provides an early planning ability and the round outline the surfing maneuverability you need in small waves. This successful combo have helped the Fish become a rider's favorite for the past three years.

Our goal was to facilitate the entry into fast curbs and exit even faster. A wider nose gave us that result. Easier during your turns, the Fish's also gained in stability with a more natural drive, being less technical. Strapless, the feeling is closer to a skimboard.

New for 2013 is the addition of a 5'10" x 54 cm. We are pushing even farther the Fish concept so a bigger rider can also enjoy light wind and small waves. More forgiving, its length and width allows to more easily learn tricks.

Available in three sizes, these Fish's offer the same program; oriented toward light wind and small waves. We recommend the 5'4" if you are under 155 lbs, the 5'6" if you are between 155 and 180 lbs; and the 5'10" if you are above 180 lbs.



TECHNOLOGIES



SIZES

5'10"	177.5* x 54 cm
5'6"	167.5* x 49.5 cm
5'4"	162.5* x 47.5 cm

*Stringerline

EQUIPMENT

- Full pads
- Adjustable surf strap
- FUTURES® fins
- FUTURES® box

Surf 5' 11"

THRUSTER

Using all our experience in the design of kitesurf boards, we have designed this new model 5'11" to make the discipline even more accessible.

Its optimized design with Bamboo Deck, coupled with an easy and intuitive shape make it a perfect board to start surfing as well as an excellent strapless board for more experienced riders.

The 5'11" has a very easy and natural feel when initiating turns and provides quick response and a true surf feel.

With slightly more volume than the boards of the full bamboo range, the new 5'11" is more forgiving. Its rocker and single concave bottom ensure early planing and reassuring control at speed.

Its dimensions provide enough volume to smooth the learning of strapless riding and allows more experienced riders to try new tricks.



TECHNOLOGIES



SIZE

5'11" 180* x 46 cm

*Stringerline

EQUIPMENT

- DFS® fins
- DFS® Box compatible with FCS® fins
- Full pads
- Surfboard featuring inserts
- Straps not included

Malibu

THRUSTER

A newcomer for 2012 is the Mini Malibu 7'0". Ideal for learning all the basics of strapless riding. Designed for the kite world, it has proven to be also an excellent board for pure paddle surfing. Cruising or on soft waves, its length of 7'0" with a long submerged rail means the Malibu is a natural up-winder. Its pin-tail with thruster fins setup allows tight turns without the need to move back and forth on the board.



TECHNOLOGIES



SIZE

7'0" 213* x 52 cm

*Stringerline

EQUIPMENT

- Full pads
- Adjustable surf strap
- FUTURES® fins
- FUTURES® box



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