

**SIMMER** *S* **STYLE**

**2012 SIMMER  
BOARD PROGRAM**



**EXCLUSIVE DISTRIBUTOR PREVIEW**

# TECHNOLOGY

## HIGH END MANUFACTURE

Our production methods focus on quality and consistency, rather than trying to make as many boards as possible. This produces a much higher quality product, resulting in a more accurate and consistent shape once the board is removed from the mold. With no need to re-finish or cover up any imperfections, we can stay focused on each board's structural integrity throughout the production process. Therefore, Simmer Style boards are by definition semi-custom. Our process, along with the innovative carbon X principle, produce a board that feels more custom built than production when it hits the water.

## THE CARBON X CONSTRUCTION

The carbon X construction applies similar principals as free-style snowboarding where the rider uses the flex and twist of the board to gain speed to maneuver. The concept is to use the strength and stiffness of the carbon where its needed the most. This provides some major performance advancements such as that the carbon X construction:

1. absorbs the energy caused by impact which increases the durability and longevity of the board.
2. generates more flex in the bottom turn which promotes drive and creates a livelier feel.

# FLYWAVE

## HARDCORE WAVE

## INTRODUCTION

The FlyWave boards are designed to excel in the best breaks around the world and never limit the rider regardless of how heavy the wave is or how hard the rider charges.

The number one priority with the design has been to maximize mobility without any compromises in looseness, precision or control. The efficiency of the FlyWave boards also means you don't have to oversize them to get good performance in lighter winds.

The FlyWave boards come with a set of Simmer Mission quad fins for ultimate control and looseness, but can tuned towards a driver feel and even better mobility with either the Icon rear fins or the Black Tip quad set.

## KEY FEATURES

- High rocker design but with curvature flow optimized for excellent mobility.
- Narrow smooth outlines for control at high speed.
- Softer rails from mid point and forwards for a nice forgiving ride.
- Deep single concaves with flow designed to increase rocker close to the rail.
- Double concaves inside the single, with apex close to rail for increased grip.
- Shape optimized to work with a wide variety of quad fin styles and setups – awesome tuneability and adaptability.

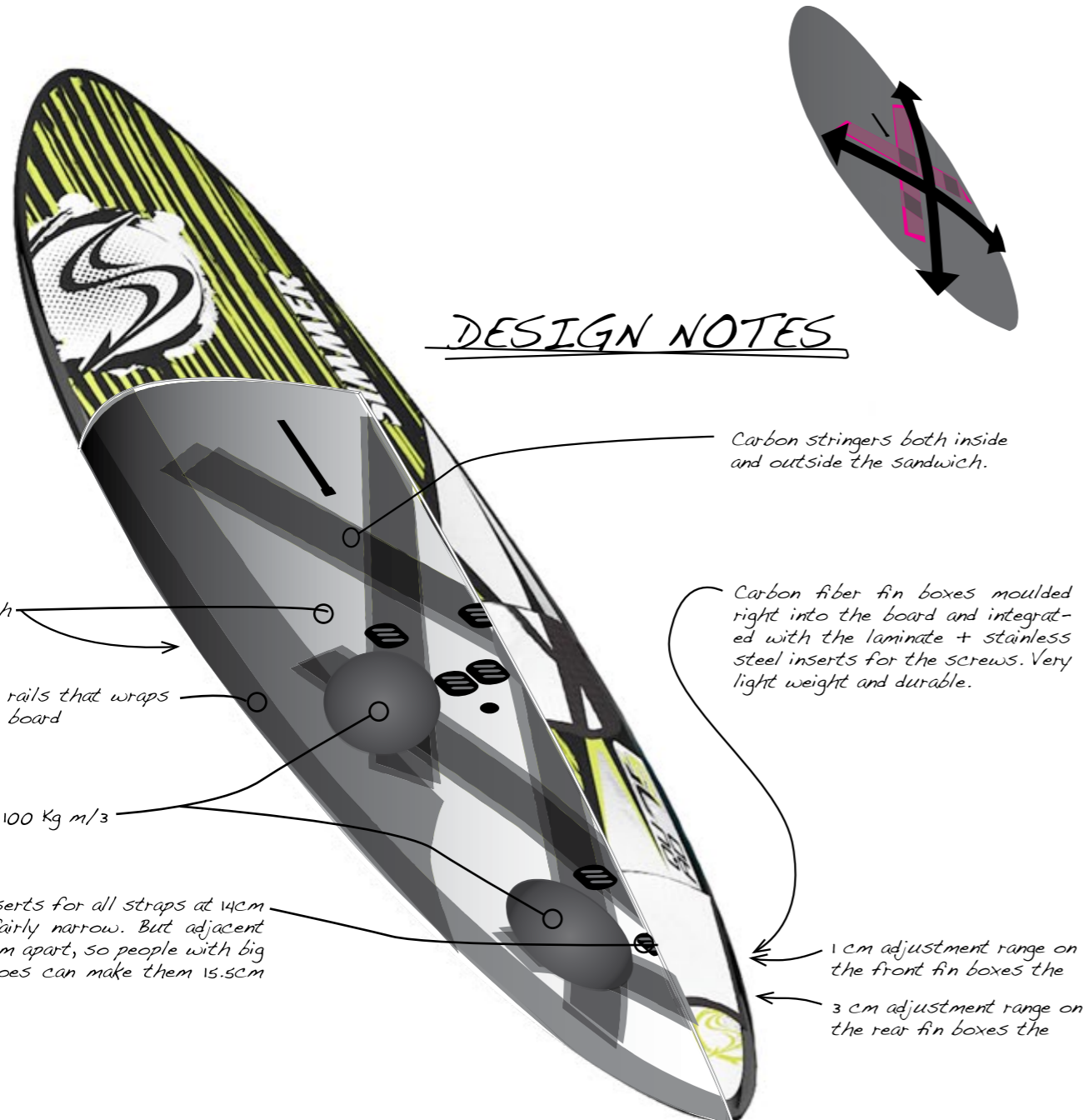
## RIDER COMMENT

"Flywave Quad is the board of choice for side-shore oriented groundswell breaks. Exceptional mobility, both ultra-sharp and drawn out turns are possible. Flywave's forgiving stability provide riders of all levels to attack any section from any angle with ease and confidence. Flywave Quad is the answer to lowering board volume without sacrificing mobility, providing a serious performance upgrade so you can focus on letting your board do the work while you enjoy the ride."

- Kai "Flycatcher" Katchadourian

## SPECS

Volume	Length (CM)	Width (CM)	Fins (MM)	Weight
69 L	223.0	54.0	95 + 135	TBA
75 L	227.6	55.0	95 + 135	TBA
84 L	230.5	56.4	105 + 145	TBA



## DESIGN NOTES

Carbon stringers both inside and outside the sandwich.

Carbon fiber fin boxes moulded right into the board and integrated with the laminate + stainless steel inserts for the screws. Very light weight and durable.

1 cm adjustment range on the front fin boxes the

3 cm adjustment range on the rear fin boxes the





# QUANTUM

WORLD WIDE WAVE

## INTRODUCTION

The Quantums are extremely easy, efficient and all around wave boards. Loose enough to be whipped around as quickly as anything in small waves, fast enough to enable big jumps in any conditions and controllable enough to keep delivering when the wind and the waves get serious. The extra width is a shortcut to better wave sailing for the progressing wave sailor but will also let the expert generate more power and speed from smaller or slower waves. Even in small sizes, the Quantums will carry big sails and still stay loose and efficient which means you will not need an extra board to cover your light wind needs.

The Quantum comes with Simmer Mission front fins and a set of Icon rear fins, designed for maximizing drive and grip while still providing predictability, control and easy top turn slides and other new school maneuvers. For an even looser feel you can try the optional Mission rear fins.

## KEY FEATURES

- Medium rocker design, with curvature optimized for performance over a big speed register.
- Wider outlines and tails to carry bigger sails and allow powerful wave riding in a big variety of waves.
- Straps further back and shorter lengths to make the boards snappier.
- Less tuck to the rails and a sharper release for better performance in lighter winds.
- Shallow single concave for a sharper, livelier feel.
- Double concaves inside the single, with apex close to rail for increased grip.
- Shape optimized to work with a wide variety of quad fin styles and setups – awesome tuneability and adaptability.

## RIDER COMMENT

" Quantum Quad is the board that will maximize what can be done in a minimal windswell-type environment. Quantum offers a flatter rocker than Flywave Quad for even better performance in onshore to side onshore riding angles. Un-matched mobility, quick snappy turns, and stability on par with much larger volumes, Quantum Quad is the secret weapon to bust out when you need an extra kick to get going, and keep moving." - Kai "Flykatcher" Katchadourian

## SPECS

Volume	Length (CM)	Width (CM)	Fins (MM)	Weight
75 L	224.7	56.5	95 + 130	TBA
85 L	228.6	58.5	95 + 140	TBA



# FSW

FREESTYLE WAVE

## INTRODUCTION

The Simmer FSW board is a fun and lively ride that is a high performance board in a huge spectrum of conditions. It is from the ground up designed to work with a variety of fin setups and is delivered with a freewave single fin and a tri fin set with three fins.

With a single fin, the board is a classic freestyle wave performer with a perfect blend of liveliness and smoothness whether blasting, turning, sliding or jumping. With the dedicated tri fin surf style fin kit the board becomes a powerful fast wave performer that combines amazing upwind and planing performance with an ability to handle waves from small onshore slop to serious sideshore overhead lips.

## KEY FEATURES

- Fast rocker curves, with curvatures designed to give better turning in tri fin mode and more speed in single fin mode.
- Smooth outlines for predictability when pushed hard in turns.
- Wider outlines with comparatively narrow tails for snappy turns and control through chop.
- Low tuck rails, but with a smooth release up front for a forgiving ride in waves and good control in backwards slides.
- Rails between the straps optimised for a smooth glide in backwards maneuvers, but with a sharper tail release for grip when turning and better speed.
- V design with v-flow designed to increase the rocker closer to the rails.
- Double concave for a smooth ride though chop and for grippy turns, but with a flatter section between the straps for a livelier ride.
- Tri fin slot box positions optimized together with rocker and outlines to give unmatched wave board like performance in true tri fin mode.

## RIDER COMMENT

" The Simmer Freestyle Wave FSW is as versatile as any board can be. If one board can do it all, its this one. Offering multiple fin configuration options, you can easily adapt to a diverse set of environments. Perform all the new school tricks as a free-styling single fin, utilize the tri fin option in the waves all the way up to 105 liters, giving you the widest range of options out of any FSW board on the market." - Kai "Flykatcher" Katchadourian

## SPECS

Volume	Length (CM)	Width (CM)	Fins (MM)
85 L	233	58.5	2x130+150+260
95 L	235	60.5	2x130+170+280
105 L	237	63.5	2x140+170+320

\* weight TBA



# EXPLORER

BEGINNER BOARD

## INTRODUCTION

The Explorer presents one of the widest and most stable beginner boards on the market. The long outline combined with curvature optimized for performance in lighter winds provides great glide and easy planing. Features which make it easy to get hooked on windsurfing.

Produced from ABS plastic which makes the board extremely durable. The deck is covered with EVA padding which gives superb grip and is super soft.

## KEY FEATURES

- Super wide shape, ultra-stable.
- Soft EVA deck, color coded to indicate foot positioning.
- Dagger board which is easy fold up and down with your foot.
- Rocker optimized to work in light wind conditions.
- Integrated nose protector.
- Carry handle on the tail.

## SPECS

Volume	Length (CM)	Width (CM)
250 L	315	100



## THE TEAM

### OLA HELENIUS - SHAPER

Ola has 20 years of dedication towards getting a deep understanding of what really makes a wave board work and recent experience with prototype and team rider custom work from one of the major board brands. He has a PhD in mathematics and is a wizard with curves and surfaces. With his personally developed computer design tool, subtle but important details of a board can be visualized, discussed and adjusted. Obviously, Ola is also a dedicated sailor and personal on water experience on all sorts of wave breaks is an important part of the design process. But just as important is the ability to understand and implement ideas from team riders and testers which is why Ola is always open to listen to comments and discuss the details of the shapes.

### KAI KATCHADOURIAN - CHIEF TEST PILOT / DESIGNER

Kai has a lifetime of experience both in the competition arena and the freesailing world. He has been one of the most influential professional windsurfers of his time, pioneering many breaks such as Jaws and Cabo Verde. Kai has remained steadfastly dedicated to Simmer Style for 24 years now and has over that time he has been exposed to the cutting edge of windsurfing thru every phase in design. Kai has a unique understanding of board design and has worked with many of the best board shapers in the industry. His experience provides many advantages to our board program.

### TOMAS PERSSON - CHIEF DESIGNER

Highly awarded sail designer and Chief Designer at Simmer Style since 1996. Tomas first started making the Simmer wave sails back in 1989, after finishing 10 years on the professional windsurfing tour. With more hands on experience of design and manufacture than anyone in the industry Tomas not only maintains the high quality standards embedded in the Simmer Double Wake logo, but he continues to raise it. With his obsessive pursuit of perfection Tomas is the driving force behind the board project.



# SIMMER *S* STYLE

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