

Sultan Dreams Fins



“ Nothing is left to **Chance** ”

BEYOND APPROXIMATION



These fins are born from years spent reading waves, refining lines, and listening to what the water teaches. Every curve, angle, and detail reflects experience gained through time, speed, mistakes, and progression.

Tested in real conditions, shaped by performance, and transformed into functional design and finally approved from a maniac of perfection.

Not anymore a dream but a real "Fin Revolution".

Sultan Dreams Fins –The latest evolution in fin design defined by precision engineering refined over time –

I started designing fins back in 2009, when production fins on the market were no longer keeping pace with rapidly evolving board designs. Board concepts were changing constantly, along with fin configurations. In a very short time, we moved from single fin to twin, thruster, and quad setups, yet fin design was not evolving fast enough to truly support this progression.

At that point, together with designer Simone Todini (CAD design engineer and jewellery specialist), we drew a clear line and laid the foundations for a new era of wave fins. Speed and control became the core principles of the brand GAS Fins, setting a new benchmark in performance-driven fin design.

After ten years, in 2019, I decided to completely redesign the original fin concept. Together with Simone and another engineer, Julian Field, an expert in fluid dynamics and foil profiles, we pushed the project further. With their expertise and the huge commitment of Robbie Bense, owner of Zulu Fins, we developed what I called the Wave Fin Generation 2.0.

No compromises. The objective was clear: maximum speed, total control in all conditions, and exceptional maneuverability.

The result was the Carbon Quad Zulu—still a reference today, widely recognised as one of the fastest and most maneuverable wave fins on the market.



A few years later, we decided to move forward once again, expanding the range with what I call the Generation 3.0 project. This phase focused on the development of thruster and quad fins in G-10, with one clear goal: to enhance board performance by giving the rider maximum confidence in every situation. Consistency was essential — even when the wave isn't perfect. The rider must be supported by the fins, never betrayed. Special attention was also given to usability. We introduced a box system compatible with multiple box standards, designed to be intuitive and fast, allowing riders to spend less time on the beach and more time on the water, without sacrificing technical performance or design.

During the production of these designs, I discovered what I can confidently call the real game changer — a concept that will redefine wave fin design forever:

The Generation 4.0 project

A completely new concept.

A new setup.

One that makes previous theories, designs, and even board-shape assumptions feel obsolete.

Welcome to our world of endless pure joy — where progression is not a dream, but a reality.



Sultan Dreams Fins Generation 4.0



This is not an update. This is not a refinement. Generation 4.0 called also **SURF PRO** is a complete reset of wave fin design. A new concept. A new setup. A new way to interact with speed, control, and the wave itself. Built on experience, not trends. Designed to deliver confidence when it really matters.

Designed to leave outdated fin rules behind !

Fin Models

QUAD REAR - SULTAN QUD

QUAD FRONT - SURF QUD

THRUSTER REAR - SULTAN THR

THRUSTER FRONT - SURF TRS

ASYMMETRICAL FRONT - SURF PRO

ASYMMETRICAL FRONT - SURF PRO °

ASYMMETRICAL FRONT - SURF PRO °+



QUAD REAR - SULTAN QUD



QUAD SERIES

SULTAN QUD

SIZES

126 - 133 - 140 - 145 - 150 - 155 - 160

QUAD FRONT - SURF QUD



SURF QUD

Sizes

90 - 95 - 100



DESIGN by Andrea Rosati

Q
SULTAN
D



QUAD REAR

Sizes (mm)	Area (cm ²)
126	93,56
133	100,02
140	106,65
145	111,93
150	117,32
155	122,76
160	128,31

The Quad Sultan it is a reference in terms of performances for back fins out there.

These gems will perform in any condition, engaging quickly whilst driving and holding through full rail carves.

They will never let you down! The amount of prototypes and profile refinements since the very first proto on the far 2009 has reached an outstanding level of perfection. The profile has been studied with many 3d models in order to reduce drag whilst providing release when desired.

There is a dual profile on the tip of the fin that will help to stabilize the water flow and create an incredible feeling of acceleration, Grip and top speed!

Get ready for what I consider the fastest fins on the market with unmatched maneuverability and control.



DESIGN by Andrea Rosati



QUAD FRONT

SIZES (mm)	AREA (cm ²)
90	50,41
95	53,43
100	56,96

This front fin template it is the perfect pair for a rider that doesn't want to give away any compromise and wants a set up that will perform at high standards in any kind of sea conditions and wind direction. Top Speed combined with outstanding Performances in terms of Control Vs Grip Vs Maneuverability. One thing it is sure, you can't go wrong with it!

THRUSTER REAR - SULTAN THR

THRUSTER SERIES

SULTAN THR

SIZES

14, 15, 16, 17, 18, 19



THRUSTER FRONT - SURF TRS

SURF TRS

SIZES

9, 9.5, 10, 11, 12



SULTAN
THR



THRUSTER REAR

Weight (KG)	Sizes (mm)	Area (cm ²)
MIN-65	140	99,3
62-79	150	110,28
76-91	160	125,26
84-97	170	141,19
92-104	180	157,17
99-UP	190	171,43

This has been the most rewarding project we've ever worked on. We started developing the thruster line right after the success of our quad line, and matching that level of performance felt almost impossible. The bar was set extremely high. But from the very first prototypes, it was clear we had created something special—something that went beyond expectations, even compared to our quad line. The board glides smoothly, completely free of drag, delivering that spark and lively feeling usually associated with twin fins.

The difference is that here you have three fins, so projection through aerials and down the line is always there—solid, controlled, and safe when you need it. Hold, through the most radical top turns is outstanding, giving you total confidence and full control at all times.

“WOW” was the word that came out from the final test sessions—and from everyone who tried them. This is the most desired and sought-after fin in our line.



S
U
F
TRS



THRUSTER FRONT

Weight (KG)	Sizes (mm)	Area (cm ²)
Min-68	90	57,6
62-75	95	61,76
70-83	100	65,77
77-90	110	73,30
84-97	120	80,96

These are the fins that keep you locked into the wave when you start pushing for real. From the first bottom turn, you feel instant stability and solid grip, without that drag that slows you down. You can load pressure, draw longer lines, or tighten your turns—the response stays clean and predictable. The board accelerates when needed, holds speed on rail, and never lets go when the surfing gets more aggressive. These fins are made for surfing hard, reading the wave instinctively, and trusting what's happening under your feet.



DESIGN by Andrea Rosati

S
U
PRO°+
F

Sultan Dreams

S
U
PRO°
F

Sultan Dreams

S
U
PRO
F

Sultan Dreams



ASYMMETRICAL SERIES

SIZES

XXS - XS - S - M - L - XL - XXL



DESIGN BY Andrea Rosati

On our records we did find out that those fins they works 100% better on board with very low rocker so on mostly of the production boards. On boards with a lot of rocker or kick at the back you will still feel an upgrade in terms of maneuverability but you may feel a touch slow down of the board on the straight line, especially if you will ride the board flat into the water and not with one of the two rails catching. Another big and important positive feature of this set up it is the improved upwind.

When choosing this set up here it is a simple guide for you in order to get the correct size and set up.

You have two options. Going 50/50 using your currently back fins or going full in with the real game changer. Here it is the "all in" guidelines:

° We did create a front fin size that goes along with your body Weight/Size. Once you fit into that window then you can choose up to one size bigger or smaller depending from the board size. In case it has to be used it for trifin set up you should only go 1 or 2 sizes up. Never below. Example: a 90kg will use the L as reference and M and XL as their up and down for quad set up and L, XL and XXL for the tri fin set up.

° In case you want to go for the 50/50 with bigger back fins we recommend you to choose the smaller sizes only like XXS and XS. Still it will help the bottom turn but definitely will not give you that WOW feeling of what it should be. Speedwise on straight line it will be a touch better than the full in.

° Once you have chosen the correct front fin size, you must also know the front box angle (Toe-In) of your board. This is extremely important — otherwise the fin will not work properly and will only create drag. These fins feature an asymmetrical profile, and they need to have at least 2° of toe in in order to work. This it can be extended up to 3° on certain cases. Any measurement above 3.2° or below 1,75° may create unwanted drag. We offer 0°, 1°, and 2° toe-in already in our fins models. For the correct Toe-In Angle measurement check our website.

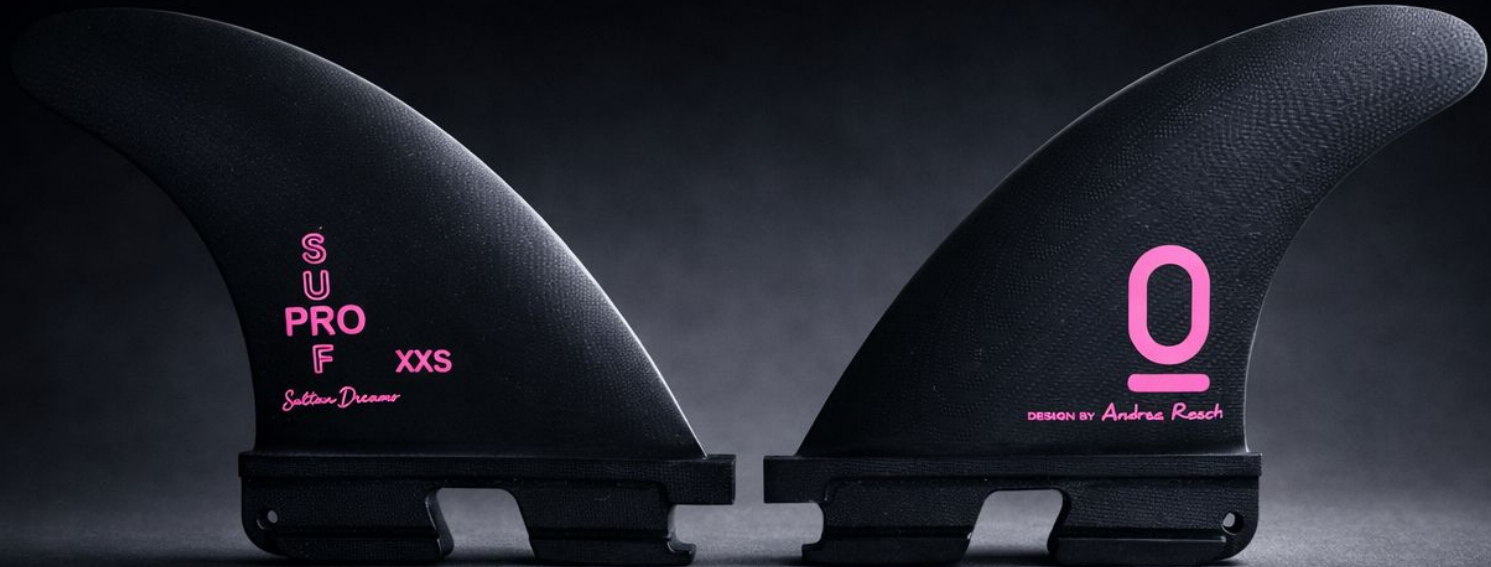
° Now it is time to choose the back fins. The biggest sizes usable are the 14,5. The front sizes have quite a lot of area and this means that you have to use a smaller back fin in order to compensate the area in the front and to be in line with your normal set up where the back fins were much bigger than you front fins. A tab with area in cm² will clarify you all better. If you going for the 50/50 option with smaller in front you can use up to 16.

GET READY FOR THE NEXT LEVEL IN WAVE RIDING without making any progress on personal skills !

What you thought you knew about wave fins no longer applies.

First of all you will feel the biggest differences in the bottom turns. You will feel that the board wants to turn and go vertical without giving too much rail pressure and then once up the top turn it will be very locked and with immense release giving that surf sensation of a complete textbook roundhouse.

You will be completely locked to the surf feeling of this set up that no longer you will go back to the old symmetrical profiles and if you do it, you will think something changed in bad on your gear!



SURF PRO Size Guide *

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- * For a quad setup stick to your Weight/Size and play with one up or down size
- * For a thruster setup check your Weight/Size and choose only one or 2 size up



For Surfers
Feather up to - 68kg

For Surfers
62kg - 75kg

For Surfers
70kg - 83kg

For Surfers
75kg - 90kg

For Surfers
84kg - 97kg

For Surfers
91kg - 104kg

For Surfers
98kg - up to Lead





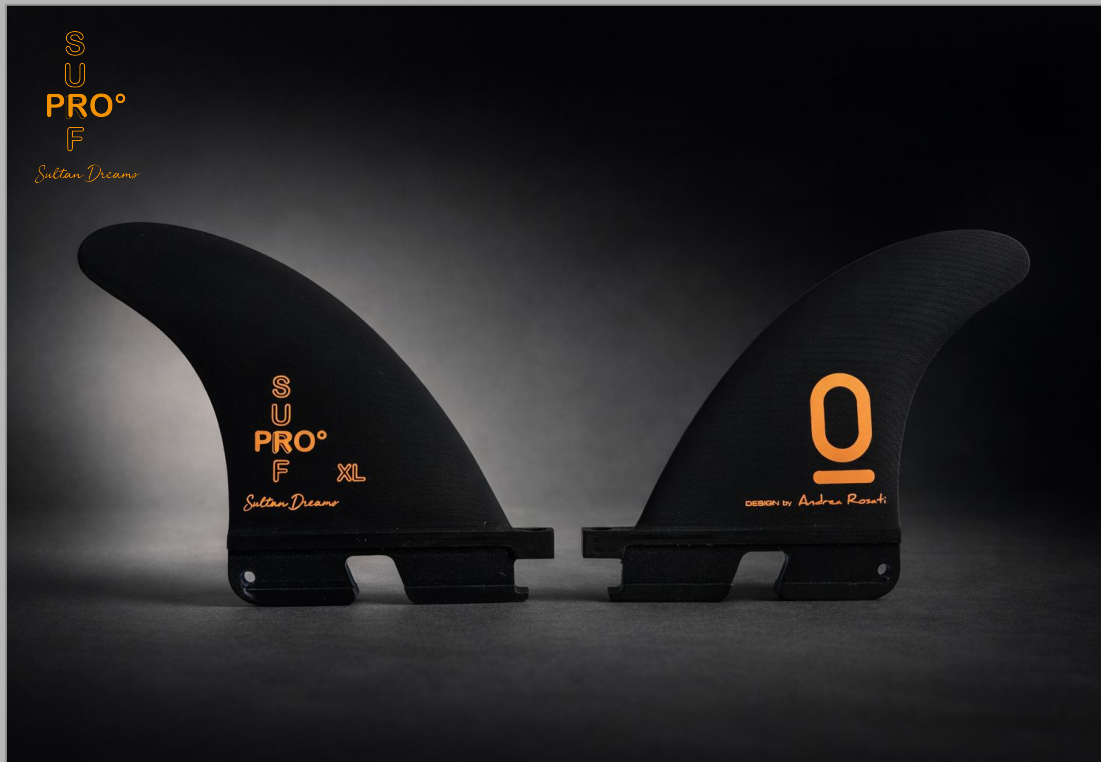
ASYMMETRICAL FRONT

Weight (KG)	Sizes (Tg)	Sizes (mm)	Area (cm ²)
Min-68	XXS	84	59,13
62-75	XS	88	62,84
70-83	S	92	68,23
75-90	M	96	72,17
84-97	L	102	75,28
91-104	XL	112	87,71
98-Max	XXL	122	98,31

Stoked to present our superstar hero : The SURF PRO with 0° TOE-IN

This model features 0° of toe-in in the base, making it ideal for boards that already have 2° of toe-in built into the fin boxes. One of its most unique characteristics is its ability to influence the board's scoop rocker line, effectively adding 1.5 to 2 cm of tail rocker. The result is a more responsive and reactive feel under the back foot. These gems perform in all wave conditions — engaging quickly, driving with power, and holding strong through full rail curves. They deliver that explosive boost that you normally only feel in clean side-off wind conditions. **“Mind-blowing”** For the best performance, we recommend using rear fins two sizes smaller compared to your regular quad setup. When choosing your size, rely primarily on the AREA & WEIGHT tab rather than the fin's actual length. Also, check our Comparison Tab to better understand the differences within the range.





ASYMMETRICAL FRONT

Weight (KG)	Sizes (Tg)	Sizes (mm)	Area (cm ²)
Min-68	XXS	84	59,13
62-75	XS	88	62,84
70-83	S	92	68,23
75-90	M	96	72,17
84-97	L	102	75,28
91-104	XL	112	87,71
98-Max	XXL	122	98,31

Stoked to present our superstar hero : The SURF PRO° with 1° TOE-IN

This model features 1° of toe-in in the base, making it ideal for boards that already have 1° of toe-in built into the fin boxes. One of its most unique characteristics is its ability to influence the board's scoop rocker line, effectively adding 1.5 to 2 cm of tail rocker. The result is a more responsive and reactive feel under the back foot. These gems perform in all wave conditions — engaging quickly, driving with power, and holding strong through full rail curves. They deliver that explosive boost that you normally only feel in clean side-off wind conditions. **“Mind-blowing”** For the best performance, we recommend using rear fins two sizes smaller compared to your regular quad setup. When choosing your size, rely primarily on the AREA & WEIGHT tab rather than the fin's actual length. Also, check our Comparison Tab to better understand the differences within the range.



ASYMMETRICAL FRONT

Weight (KG)	Sizes (Tg)	Sizes (mm)	Area (cm ²)
Min-68	XXS	84	59,13
62-75	XS	88	62,84
70-83	S	92	68,23
75-90	M	96	72,17
84-97	L	102	75,28
91-104	XL	112	87,71
98-Max	XXL	122	98,31

Stoked to present our superstar hero : The SURF PRO+ with 2° TOE-IN

This model features 2° of toe-in in the base, making it ideal for boards that have 0° of toe-in built into the fin boxes. One of its most unique characteristics is its ability to influence the board's scoop rocker line, effectively adding 1.5 to 2 cm of tail rocker. The result is a more responsive and reactive feel under the back foot. These gems perform in all wave conditions – engaging quickly, driving with power, and holding strong through full rail carves. They deliver that explosive boost you that normally only feel in clean side-off wind conditions. **"Mind-blowing"** For the best performance, we recommend using rear fins two sizes smaller compared to your regular quad setup. When choosing your size, rely primarily on the AREA & WEIGHT tab rather than the fin's actual length. Also, check our Comparison Tab to better understand the differences within the range.



Front Fin Template Comparison



SURF QUD

This is a dedicated QUAD front setup, designed to be used with quad series rear fins only — and exceptionally with the paired 14 size of the Thruster series line only when ridden as a quad.

These front fins guarantee top speed with no compromise. They work great on boards with a lot of rocker or tail-kick or for riders that prefer speed and less drive.

This is the smallest template in terms of area within our collection. It allows boards that lack maneuverability to come alive in turns, while lighter riders will appreciate the reduced surface area for easier, sharper direction changes.

We strongly recommend pairing them with the correct rear fins to achieve the best grip — avoid going too small, otherwise you may lose control and hold.



SURF PRO

This is “THE GAME CHANGER.”

A template inspired by true performance surf fins in its outline, featuring a radically sharp asymmetrical profile. Available in 0°, 1°, or 2° toe-in. We strongly recommend staying around 2°, depending on your box position, to unlock the full performance potential.

The main characteristic is the acceleration and projection that generates from bottom turn to cutback — and the G-force you feel the harder you push through the entire arc. It's a true turbo effect. Designed for pure wave riding, it allows you to engage the bottom turn more easily and carry explosive speed through transitions.

The difference is even more noticeable in a quad setup compared to a thruster. The flatter and faster your board's rocker line, the more you will benefit from this front fin template.

We recommend going two sizes smaller on the rear fins when used as a quad, and same size used as a thruster from your normal set up.



SURF TRS

This template has the ideal thickness to perform perfectly with a single rear fin.

However, the smaller sizes (9 / 9.5 / 10) can also be used as an alternative front option in quad setups for riders looking for more grip and control in heavy or choppy waves. Heavier riders, in particular, will appreciate the added hold and stability.

We recommend pairing these front fins with your matching rear thruster fin — together they deliver a noticeable and authentic performance upgrade. Hard to beat.

The level of grip and maneuverability provided by this setup is notably impressive. The board feels transformed — like a slalom machine that wants to run fast and ride high on the fin in a straight line, yet always remains in total control. The feeling it will be like having a Quad in terms of confidence and control into the wave riding but with that extra gliding and speed that the Thruster always deliver.

Technical Features

Bottom Turn

How easier the board engages the bottom turn

Cut Back

How much easier becomes the cut back

Acceleration/Projection

How quickly the board accelerate from bottom turn to top turn giving projection through turns and down the line

Speed

How faster the board goes

Maneuverability

How looser the board becomes and how easier it is to engage the ride

Grip Hold

How firmly the fin locks into the wave face without sliding out

Up Wind

How easier the board goes upwind

Side Shore

How the board perform in side shore conditions

On Shore

How the board perform in on shore conditions

Front Fin Comparison



QUAD SERIES

QUAD



ASYMMETRICAL SERIES

QUAD

THR



THRUSTER SERIES

QUAD

THR

Bottom Turn

9 / 10

10 / 10

10 / 10

8 / 10

9 / 10

Cut Back

8 / 10

10 / 10

9 / 10

9 / 10

10 / 10

Acceleration/Projection

8,5 / 10

10 / 10

10 / 10

9 / 10

9 / 10

Speed in straight line

10 / 10

7,5 / 10

8 / 10

8,5 / 10

10 / 10

Maneuverability

10 / 10

9,5 / 10

9,5 / 10

7,5 / 10

10 / 10

Grip Hold

8 / 10

10 / 10

10 / 10

10 / 10

9 / 10

Up Wind

8 / 10

10 / 10

10 / 10

9 / 10

9 / 10

Side Shore

10 / 10

10 / 10

10 / 10

9 / 10

10 / 10

On Shore

9 / 10

8 / 10

8 / 10

10 / 10

10 / 10



“Nothing is left to **Chance**”

