

# *2023 Wave/Freeride/Foil/Freestyle Ranges*



*Legendary Design  
Magic Performance*



*Camille Juban goes big on a rare south swell at Maui's La Perousse with his 2023 S2Maui Dragon*



**Szpunar and Spanier  
Science and Sorcery**



**Barry Spanier:**

Samantha and I have been absorbed in the ROSIE G project ([www.reddogyachts.com](http://www.reddogyachts.com)) for the last year. Now that we are floating and IN the Bay water I get to watch the San Francisco area activity and see the nearly perfect *S2Maui* foiling sails jetting around. And seeing results come in through social media is a good source. WOW are they great. Having new young sailors stand as winners is the best reward for so many years of continual development and improvement, and the positive feedback about handling and power in the wave and recreational sails makes me proud to continue to be part of this excellent brand.

There has been a major effort this year to work on improving our exclusive *Carbon WX and Technora Spacelight™*. The subtle upgrades all contribute to increased wind range, burst strength, and when used in combination with load oriented panel construction, result in lighter sails, perhaps the most important characteristic of flying things. And we know now, from regular constant thrashing at epic locations like Cloud Break, Ponta Preta, Ho'okipa and La Perouse that they are proven strong and good for the long haul.

I remember so well the evolution of our relationship with Camille Juban, his leaving the old brand but then returning to *S2Maui* simply for the sails he felt he could use to win. Now both of his best PWA results (2nd Aloha Classic 2019 and 3rd at Cabo Verde in '22) go along with his regular praise of the balance and power he feels in his *S2Maui* rig. And Sarah Hauser continues to stretch her limits now that she has sails fit for her size and style.

As a further bit of excitement early in the year, we saw *S2Maui* take 1st and 2nd (Delphine and Justine) in Women, and Antoine Questel 3rd in Men at the super competitive Defi Wind (over 1500 sailors) that had missed some years because of the shutdowns.

There is stability, improved balance and increased wind range in the freeride Banshee and freefoil Hornet. The updates were adopted from the significant development of Venom race and Eagle-FR foil race sails. This is a pedigree for performance.

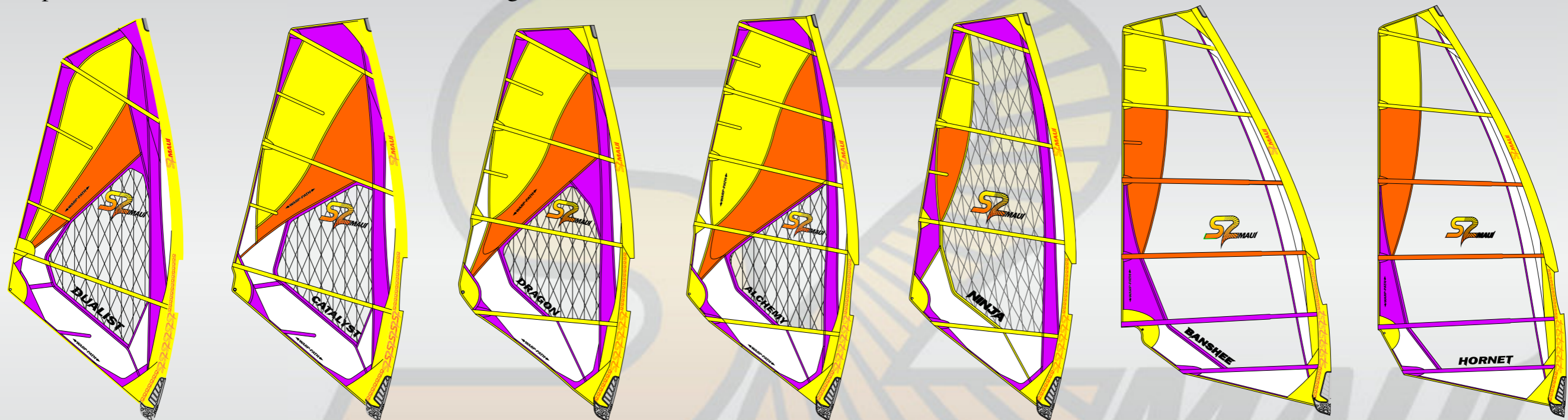
I am super excited to see what the rest of the year brings and filled with optimism as we prepare the ROSIE G for her maiden voyage. The timing of our success and the solid state of the *S2Maui* family in the world makes me confident that everything is going to be all OK.

Aloha, *Barry*



# 2023 WAVE / FREERIDE / FOIL / FREESTYLE SAIL RANGE OVERVIEW

**Mission:** *S2Maui's* foundation is our passion for windsurfing and innovative design, continuously pushing for the next performance level. We are dedicated to the highest level of design quality built upon experience creating sails that powered many champions to the highest levels and brought stoke to passionate riders world-wide. Our philosophy is to offer the highest performance, quality and value, combining the ultimate strongest and lightest materials with the best designs. Our exclusive, US built, technical laminate sail cloths now include the new extreme strength, low stretch *Carbon WX Spacelight™* in addition to our ultralight *Technora™ SpaceLight™* laminate sail cloth. *S2Maui's* *Spacelight™* styles weigh half as much, have stronger *Carbon* and *Technora™* fibers and are double pass laminated with adhesive on both sides of the fibers for maximum bond strength. *S2Maui's* high quality materials are a refreshing contrast to current industry trends of cheaper, lower quality materials with only polyester fiber and single side adhesive. Our personal reward comes during daily sessions on Maui's North Shore and through feedback from happy customers having the ultimate experience of the harmonious interaction of design, material, wind and water.



Though the past couple of years have presented us all with challenges to overcome, with determination and perseverance we continue to push forward stronger than ever with relentless development and new materials ready to reward *S2Maui* users. We would like to thank our loyal customers, distributors, shops and athletes for their continued support.

We are excited to present our new 2023 Wave/Freeride/Foil/Freestyle range, the result of our passion for design, cutting edge materials and rigorous testing on Maui's Northshore. From a design stand point we focused on shaping that increased stability and wind range throughout the models. We continue to go above and beyond other brands with our dedication to the ultimate material technology *Carbon WX™ Spacelight™* which allows us to produce the lightest sails that also have the time proven strength to withstand the world's gnarliest surf from Pe'ahi to Cloudbreak. Further to just structural merit, our 2023 *Spacelight™* material also utilizes developments in the UV stability of fluorescent pigments with new colors that literally glow like dragon-fire on the water. A tribute to Windsurfing's legacy as one of the original and brightest "extreme" sports.

The lightest, strongest, brightest sails deserve a bright team to show them off and we continue to support a talented group of international and national riders. International wave stars like Camille Juban, Sarah Hauser, Russ Faurot, Angela Cochran and Sean Ordonez light up Ho'okipa, Pe'ahi or Jaws whenever they are out. Former world champion Micah Buzianis is the ultimate race tester. World champion Delphine Cousin and Antoine Questel are our PWA veterans, but hot on their heels are young talents like Justine Lemeteyer, Lohan Jules and Thomas Van den Heuvel! Norio Asano and Mio Anayama continue to win in Japan. Greece, France, Holland, Germany, Italy, Finland and Portugal have strong national teams! Thank you to all riders and importers for your work and support!

Working together, and through uncompromised focus on creating a superior product, our goal is that each new and every ongoing *S2Maui* customer will be impressed by the performance, design, incredible light weight and superior material quality and not want to sail anything else.

– Aloha, *Artur Szpunar*

## ***S2MAUI'S EXCLUSIVE TECHNOLOGY ADVANTAGE***

***S2Maui's high performance sails are built with Carbon and Technora™ fiber (S2Maui Spacelight™) which have up to 10x less stretch and 8x higher tensile strength than polyester (which is used by the other guys).***

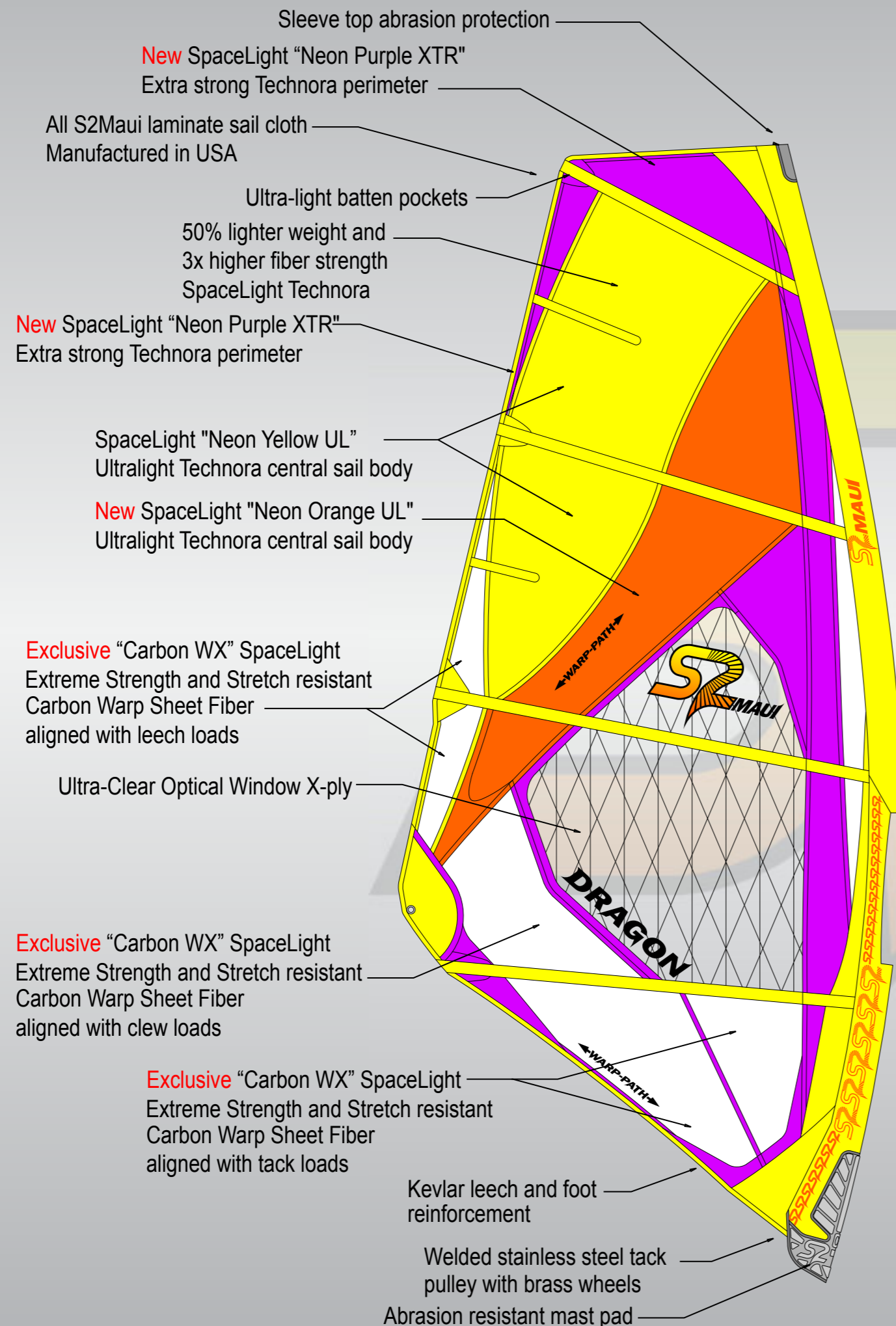
***There's more to sail cloth than just its color! Many "marketing focused" brands use cheap polyester material that has 25 year old obsolete technology.***

***S2Maui is different and prioritizes cutting edge technical materials that give real performance advantages.***

To achieve our goal of developing sails with the highest possible performance, lightest weight and exceptional strength, we worked closely with the world-leading sail cloth manufacturer to design and develop the ultimate super-light and strong laminate sail cloth, *SpaceLight™ Technora™* to be used exclusively with our original, load oriented *WARP-PATH™* sail construction. To further push the envelope, we developed the exciting *Carbon WX Spacelight™* which incorporates extreme strength and virtually zero stretch 3500 Denier Carbon fiber warp yarns throughout the material, and is perfectly suited to handle the highest load tack, clew and leech areas of the sail and ensure ideal sail shape is maintained under load.

All *S2Maui* laminate sail cloth is produced in the USA.





## SPACE LIGHT

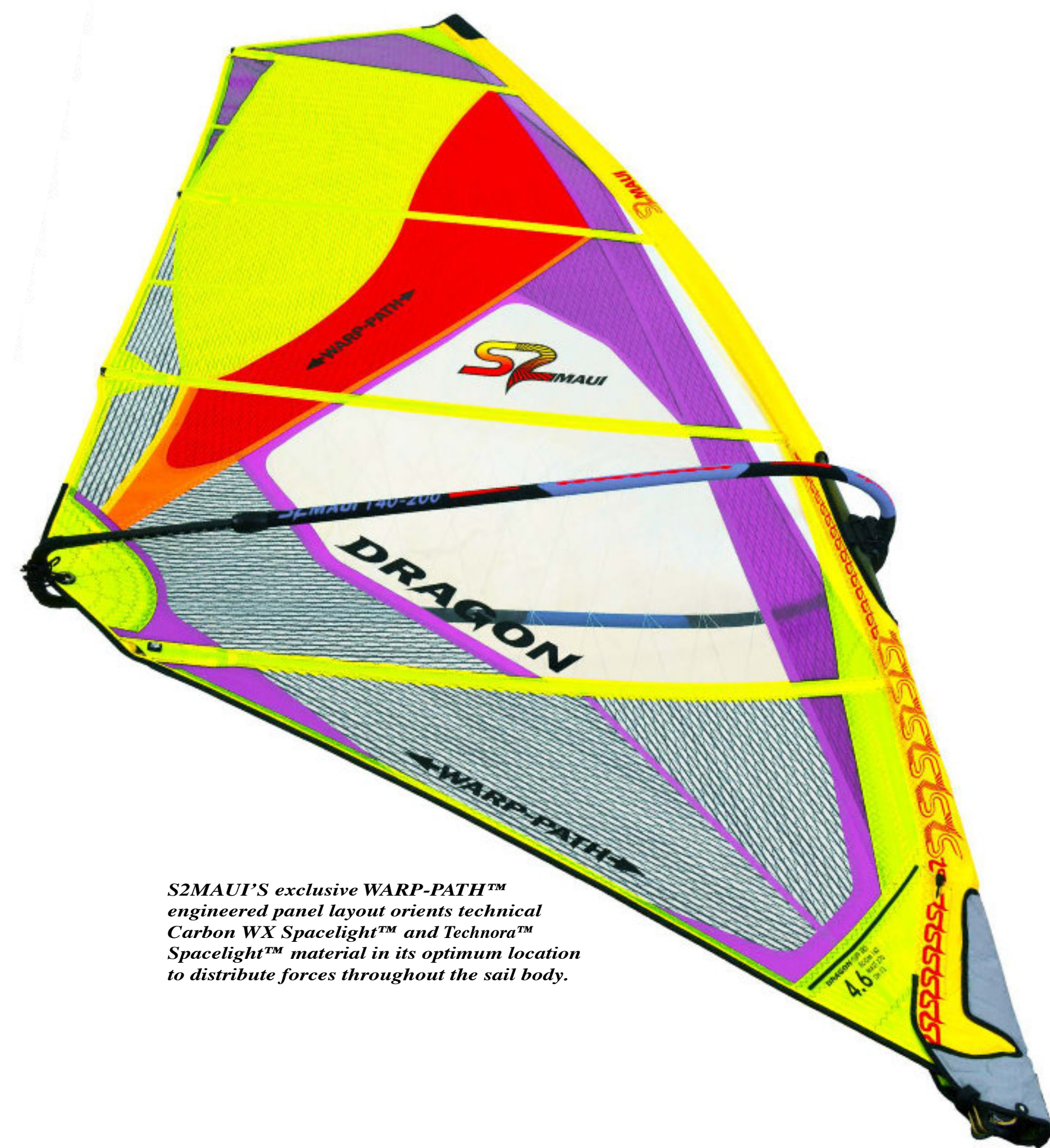
*SpaceLight™* is *S2Maui*'s exclusive durable super-light and stable laminate sail cloth featuring warp oriented *Technora™* and *Carbon* fibers.

*S2Maui* uses three different versions of *SpaceLight™*, each perfectly matched to the structural requirements in the given part of the sail.

1) *Carbon WX™ Spacelight™*: Extremely strong, durable and virtually zero stretch material with *Carbon* Fiber warp yarns. Used in highest load tack, clew and leech panels of the sail to perfectly control shape and provide incredible strength.

2) *Technora™ Spacelight™ UL*: Superlight, strong and stretch resistant material with 100% *Technora™* fiber warp and x-ply yarns. Used in upper and middle sail body panels for an amazing light feel and responsive handling.

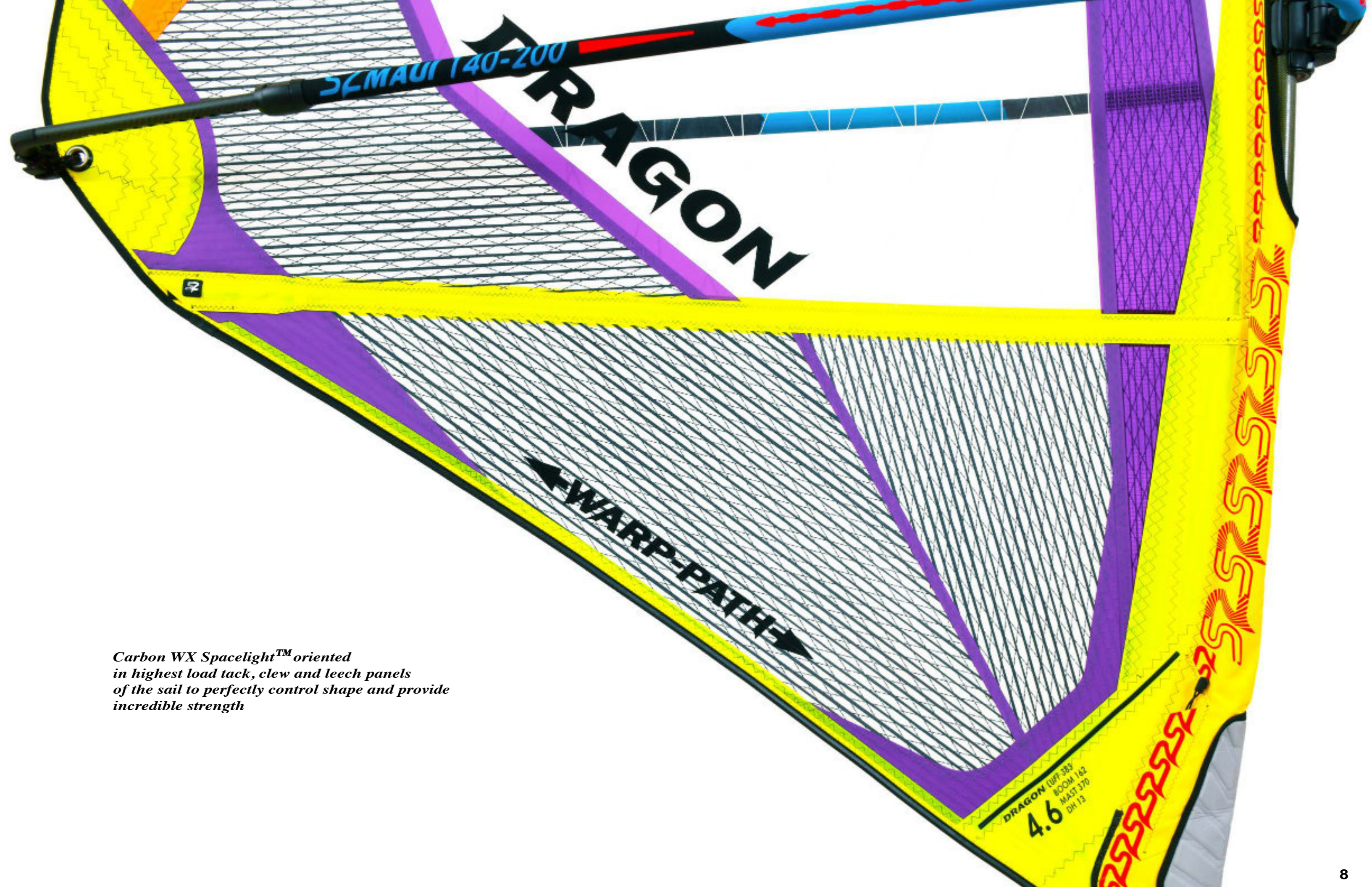
3) *Technora™ Spacelight™ XTR*: Medium-light weight material with *Technora™* fiber. Used for durability in high wear head, upper leech and luff areas.



*S2MAUI'S exclusive WARP-PATH™ engineered panel layout orients technical Carbon WX Spacelight™ and Technora™ Spacelight™ material in its optimum location to distribute forces throughout the sail body.*

## **S2MAUI'S SPACELIGHT™ SAILCLOTH ADVANTAGE**

- **STRONGER MATERIAL:** *Carbon* warp fibers have eight times the tensile strength and *Technora™* fibers used in warp and bias directions have three times the tensile strength of standard polyester fibers.
- **LIGHTER MATERIAL:** *Technora™* and scrim matrix combined with double pass laminated, light weight films reduces weight by 50% to 75% compared to standard 5 mil sail material.
- **LESS STRETCH:** *Carbon* warp fibers used in highest load areas have 10 times less stretch than Polyester. *Technora™* fibers also have 4 times less stretch than Polyester. This is necessary for specific load orientated panel configurations.
- **MORE DURABLE:** The scrim base and extremely strong *Carbon* and *Technora™* yarns develop incredible tear resistance. Double pass lamination ensures a perfect bond with adhesive on both sides of the fibers and helps prevent delamination.
- **MORE UV RESISTANT:** The opaque and metallic pigments on both sides of the laminate have outstanding UV resistance.



*Carbon WX Spacelight™ oriented  
in highest load tack, clew and leech panels  
of the sail to perfectly control shape and provide  
incredible strength*



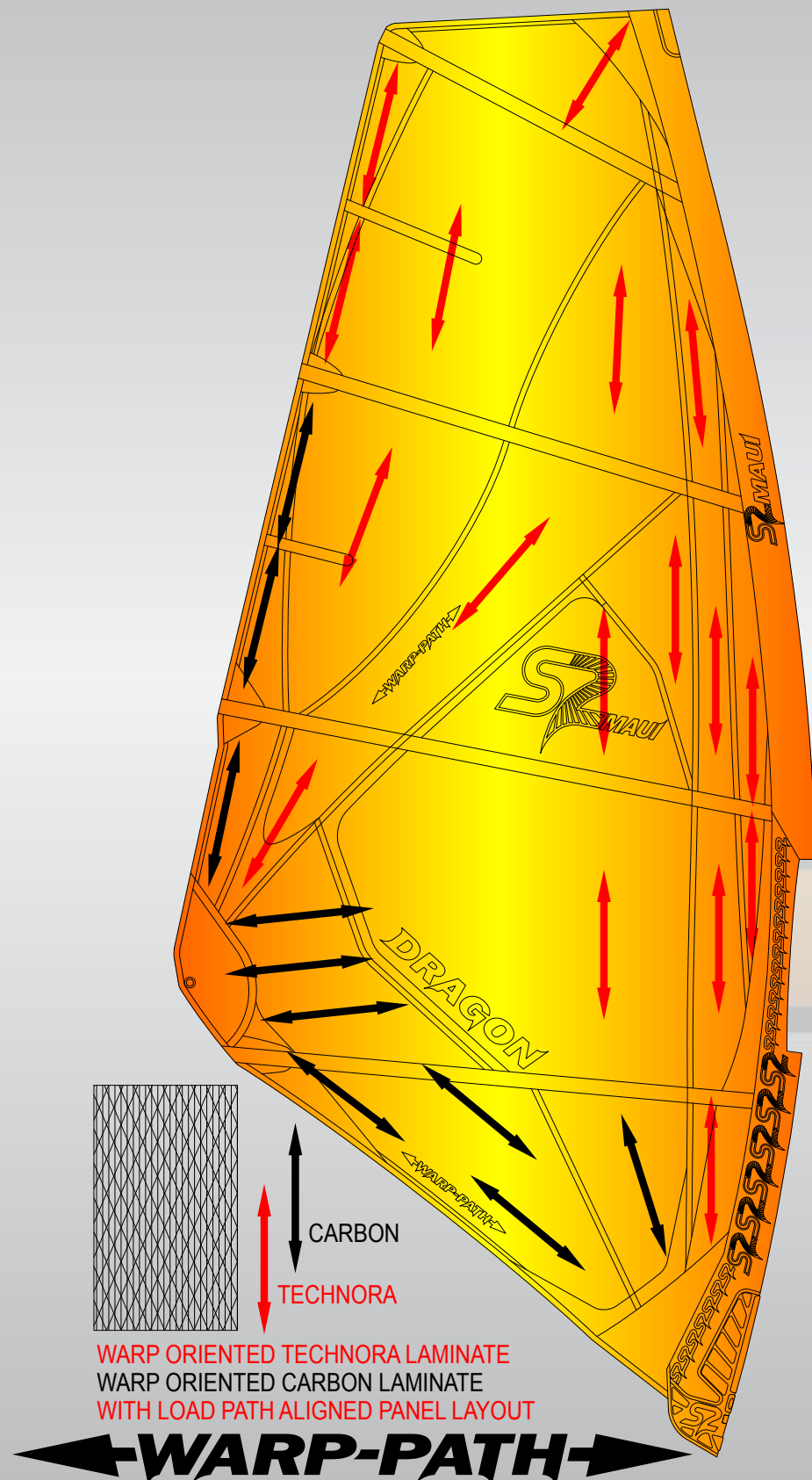
## WARP-PATH

**WARP-PATH™**, S2Maui's functional and unique panel layout, aligns *SpaceLight™* warp oriented *Carbon* and *Technora™* fibers along load paths in the sail body.

- **LIGHTER SAILS:** The strength of load oriented *Carbon* and *Technora™* fibers in super light *SpaceLight™* material allows for reduction in patch size which results in a weight of finished sails 10-20% below industry standard.
- **STRONGER SAILS:** Load oriented panels with high strength *Carbon* and *Technora™* distribute tension in high stress areas and create an incredibly strong sail body and perimeter. *Carbon* fibers used in foot, clew and lower leech have 8x higher tensile strength compared to Polyester Double pass lamination ensures long term durability.
- **PERFECT BALANCE AND STABILITY:** The **WARP-PATH™** engineered panel layout locates each technical material in it's optimum location to distribute forces throughout the sail body. 10x more stretch resistant *Carbon* fiber is load-oriented in the high tension tack, clew and lower leech zones, ensuring perfect shape integrity and improving stability and range. Superlight *Technora™* fibers are oriented according to twist and perimeter loads throughout the remainder of the sail body, creating a balanced skin tension and a smooth rig response. The rig feels perfectly balanced and connected throughout a wide wind range.
- **MORE RESPONSIVE HANDLING:** *Carbon WX Spacelight™* panels in the tack, clew and lower leech area more directly transmit energy and give the sail an amazing, responsive feeling that has to be experienced. Super-light weight and low stretch *SpaceLight™ Technora*, oriented along twist and perimeter loads allow for an extremely quick sail twist reflex dynamic. On the water, these technical features result in a magical feel that is light in the hands with smooth consistent power.

S2Maui's **WARP-PATH™** construction also has some notable advantages over expensive membrane sails:

- **SHAPING FLEXIBILITY:** **WARP-PATH™** offers benefits of *Carbon* and *Technora™* fiber orientation combined with the profile control advantages of vertical/horizontal sail shaping techniques.
- **CONTINUOUS ONE PIECE LUFF PANEL:** **WARP-PATH™** maintains a one piece, full length luff panel with *Technora™* fibers running the full length of the leading edge, uninterrupted. This is a much stronger construction than typical windsurf membranes, where horizontal seams split the fibers along the leading edge.
- **ABILITY TO CONTROL FILM THICKNESS:** **WARP-PATH™** combines benefits of *Carbon* and *Technora™* fiber orientation with the ability to also control film thickness where needed for durability. The result is the best combination of lightest weight and also highest strength and durability.





*WARP-PATH™ oriented superlight Technora™ Spacelight™ UL along twist and perimeter loads allow for an extremely quick sail twist reflex dynamic.*



MAUI 140-200

DRAGON

# DRAGON

## Competition Performance, Power & Agility

The 2023 Dragon is the ultimate high performance, progressive wavesail. Supercharged WARP-PATH™ construction with S2Maui's exclusive, incredibly responsive, extreme strength **Carbon WX Spacelight™** blended with ultralight **Technora™ Spacelight™** for an ultralight, smooth and reactive feeling without equal. Combining incredible maneuverability and light, responsive handling with excellent power and wind range, the Dragon will draw the most radical lines at Ho'okipa, while also dominating a wave competition during a North Sea storm. Achieving agility and power from its perfectly balanced lower aspect ratio, the Dragon helps you execute the most demanding wave moves in down-the-line and onshore conditions alike, transitioning flawlessly from hard driving bottom turns to neutral off-the-top. Combining the power of traditional sails .2 square meters larger with reduced rotational inertia due to the low aspect ratio and super lightweight, the Dragon has a breathtaking maneuverability advantage that has to be experienced.

### Camille Juban:

*"When it comes to performance, the S2Maui Dragon is simply the sail I can trust the most. The lightness and maneuverability made me have good results at contests, especially at the Aloha Classic."*

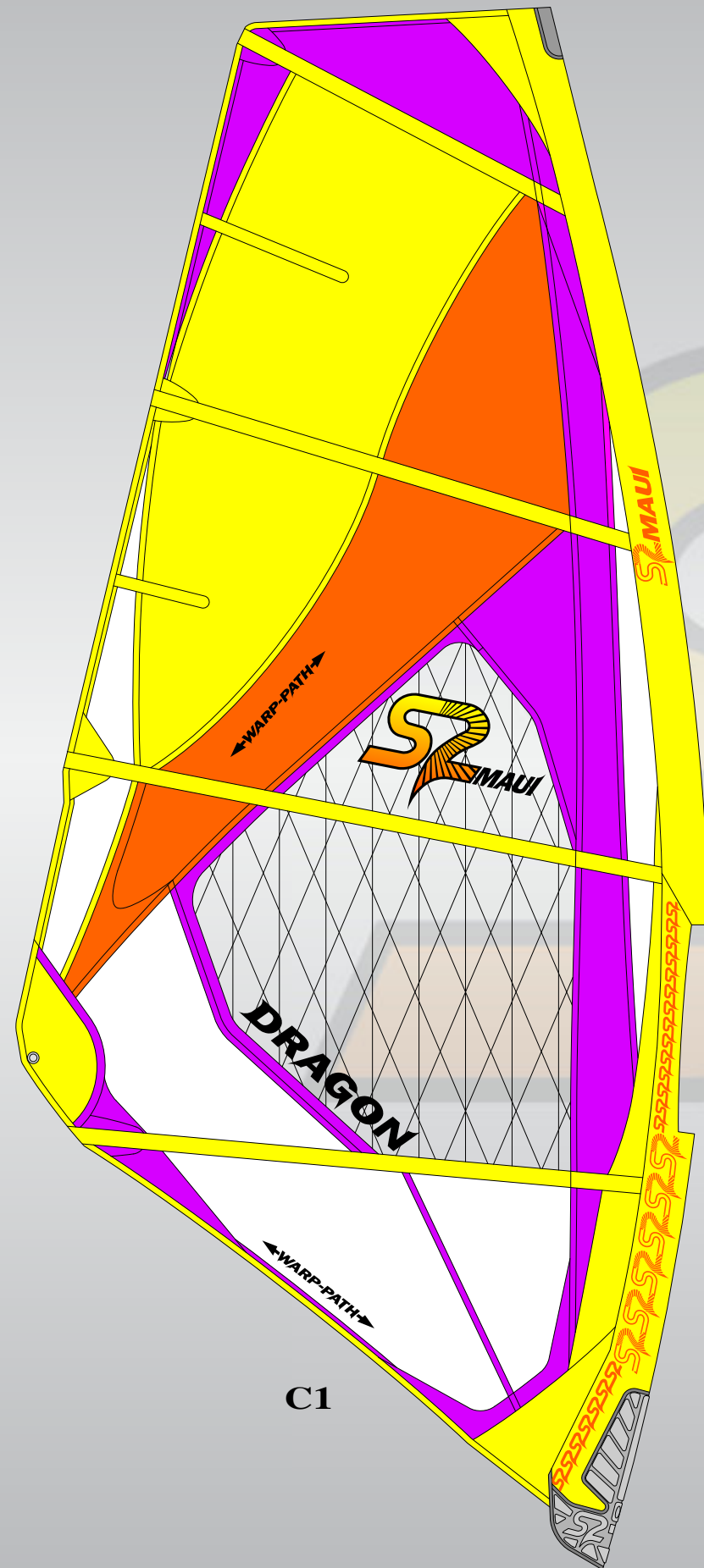
*(Camille career best PWA event results 2nd place at Aloha Classic, 3rd place at Cabo Verde.)*

### Sarah Hauser:

*"It's great to have a wave sail that always has some power available so that I can accelerate on demand, especially when the wind and waves aren't totally perfect and I need to make last minute adjustments during a bottom turn. The magic is that this "stored power" doesn't translate into more effort or weight. The Dragon only gives you the good parts: control and speed!"*

### Artur Szpunar:

*For the 2023 Dragon, we increased the shape stability at the lower 2 battens, while also making the twist more connected in the mid and upper leech, leading to improved overall wind range and a more responsive character. Thorough testing of our hybrid Carbon fiber/Technora™ WARP-PATH™ load oriented construction in Maui's North shore surf has proven it to combine the ultimate in extreme strength and amazing sail weights 15-20% lighter than the competition.*



### DRAGON Specs

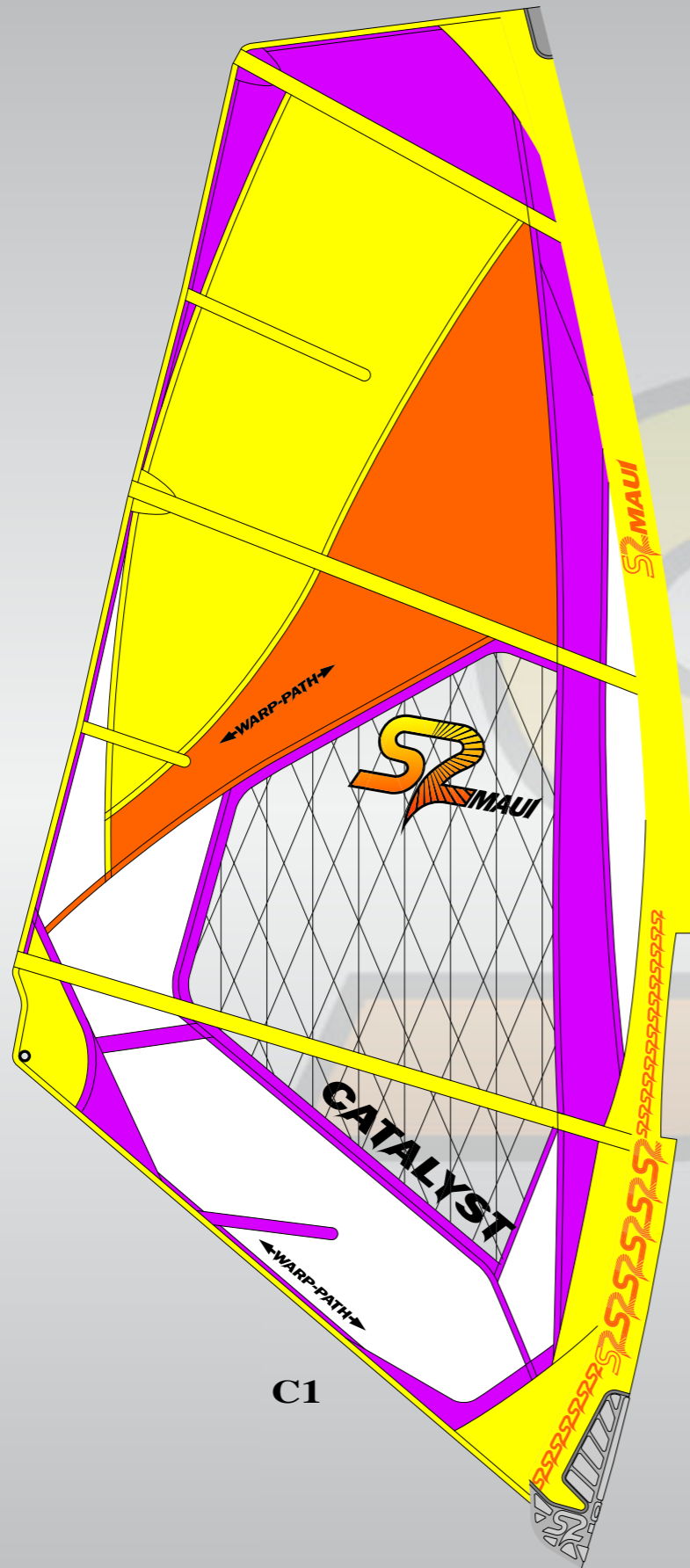
Size	Mast	IMCS	Luff	Boom	Downhaul	Head	Battens
2.7	340	15	323	128	5	22	4
3.0	340	15	336	134	5	9	4
3.4	340	15	341	141	5	4	4
3.8	340/370	15/17	348	147	9/5	1/27	4
4.2	340/370	15/17	364	155	25/5	1/11	4
4.6	370	17	383	162	13	Fixed	4
4.9	370	17	394	167	24	Fixed	4
5.2	400	19	409	171	9	Fixed	4
5.6	400	19	415	178	15	Fixed	4











# CATALYST

## New School Radical Surf

The 2023 Catalyst dishes out the explosive energy to perfectly suit Camille Juban’s aggressive style, down-the line riding. The Catalyst benefits from our new incredibly strong and low stretch *Carbon WX Spacelight™* blended with ultralight *Technora™ Spacelight™* carefully load oriented according to *S2Maui’s* WARP-PATH™ panel layout for excellent profile stability and wind range in gusty, offshore conditions. The lightest production 3-batten wave sail, it is designed for instant reactivity that will energize your wave ride and facilitate aggressive lines and progressive moves like takas, goiters, 360’s and new ones yet to be dreamed up. Lightning quick and agile, the Catalyst allows you get more vertical, cut deeper and explore your limits!

**Camille Juban:**

*“The S2Maui Catalyst is my favorite sail for wave riding. From Cloudbreak to the Caribbean, the Catalyst makes it easier and more fun!”*

**Artur Szpunar:**

*For the 2023 Catalyst, we increased the shape stability at the foot batten while also improving the twist pattern to be more continuous and more connected in the mid and upper leech, leading to improved overall wind range and better release in vertical top turns. The virtually zero stretch of the load oriented Carbon fiber in our WARP-PATH™ panel layout, provides an incredibly stable and responsive structure especially important in a 3-batten sail. Shape and orientation of the superlight Technora™ Spacelight™ upper sail body panels has been refined to enhance twist response during the top turn.*

**CATALYST Specs**

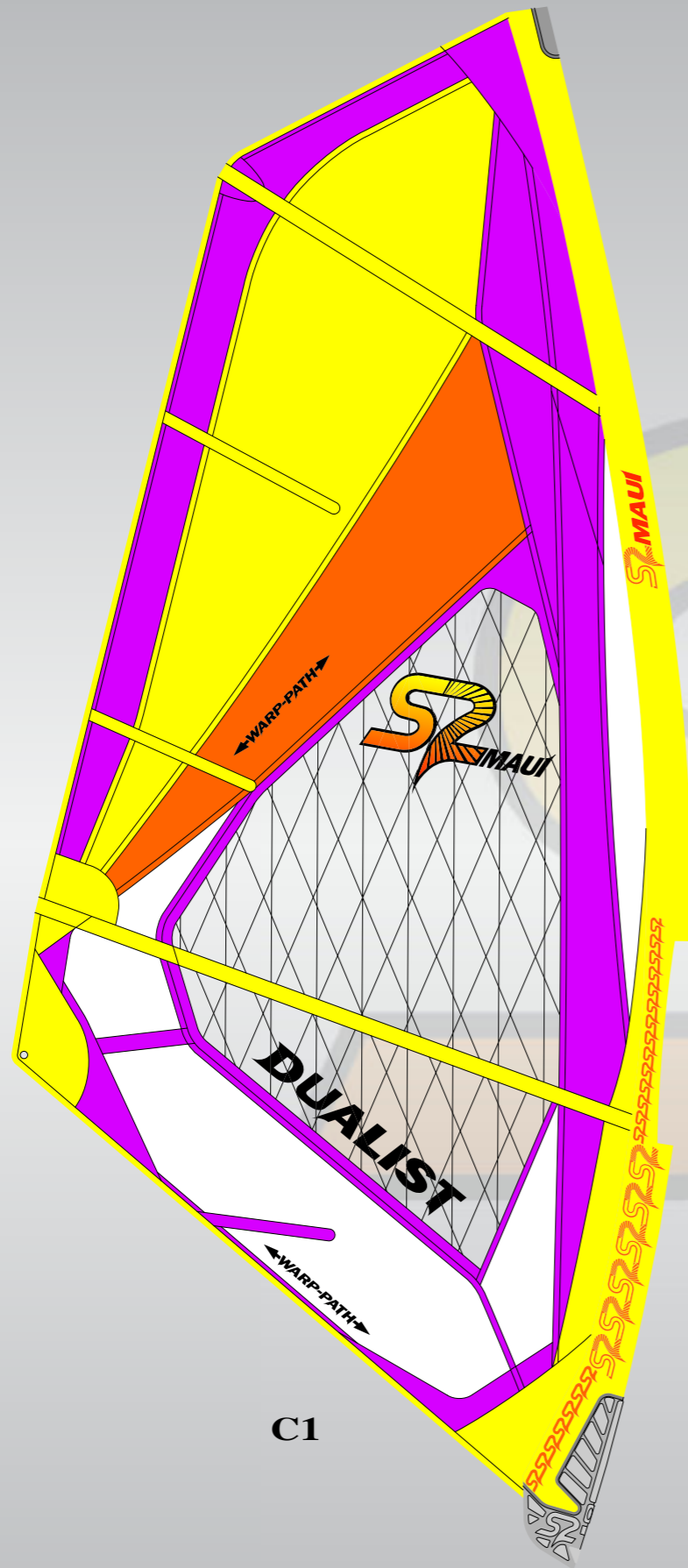
Size	Mast	IMCS	Luff	Boom	Downhaul	Head	Battens
3.8	340/370	15/17	358	147	19/5	1/17	3
4.2	370	17	377	155	7	Fixed	3
4.6	370	17	386	162	16	Fixed	3
5.2	400	19	412	170	12	Fixed	3











# DUALIST

## Wave Riding Purist

The revolutionary 2-batten Dualist came about due to our passion for innovative design and continuous search for the next performance breakthrough. Specialized for down-the-line, waveriding purists, the sensation of the *S2Maui* 2-batten Dualist can only be described as insanely light and agile with tons of drive. These characteristics, combined with the quick response of a tighter leech and instant power/depower of the 2-batten skeleton, certainly give you some new angles and opens your mind to possibilities that didn't exist before. It provides an advantage for fitting into "unmakeable" sections of the wave and leaves you scratching your head, thinking "did I really pull that off?" We are having lots of fun with these at Ho'okipa.

### Russ Faurot:

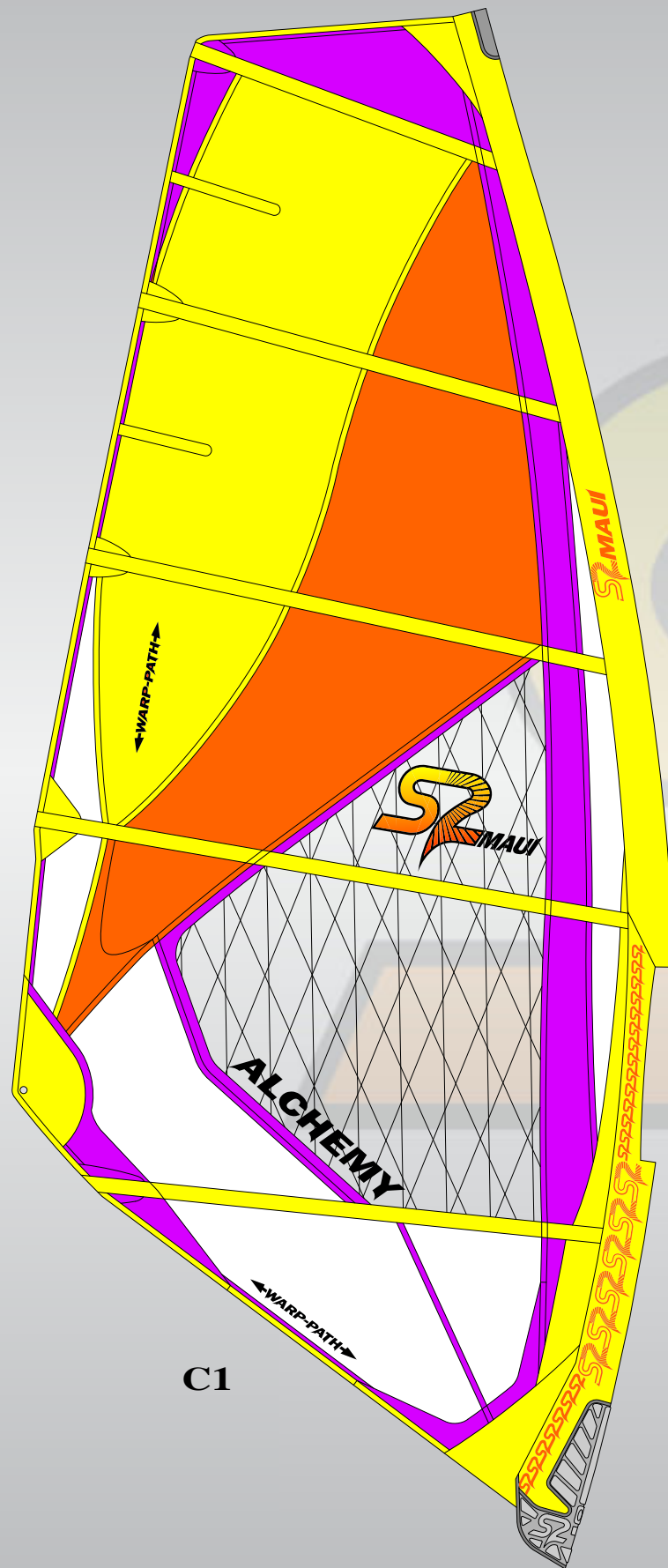
*"The Dualist is basically my down the line dream sail. It's an extreme design and I had no idea what to expect when first trying it out but it blew me away. It's incredibly light, very stable, and has the perfect amount of drive. I couldn't ask for anything more."*

### Artur Szpunar:

*The virtually zero stretch and extreme shape holding ability of S2Maui's exclusive Carbon WX Spacelight™ and load oriented WARP-PATH panel layout greatly contribute to the 2023 Dualist's increased wind range and stability. Furthermore, balance and stability in the 2-batten skeleton of the Dualist is made possible by the application of our center-of-effort balanced, FocusPoint™ profile shaping method. This must be the lightest, most maneuverable wave sail on the water – a gamechanger in terms of agility on the wave. Handles smoothly even in the gusts.*

### DUALIST Specs

Size	Mast	IMCS	Luff	Boom	Downhaul	Head	Battens
4.2	370	17	377	155	7	Fixed	2
4.6	370	17	389	164	19	Fixed	2
5.1	400	19	412	171	12	Fixed	2



# ALCHEMY

## All-round Wave, Stability & Control

The 20232 *S2Maui* Alchemy is an incredibly smooth, stable and versatile 5-batten wavesail with the greatest top-end wind range. The Alchemy is built with our exclusive, state of the art performance materials, utilizing **Carbon WX Spacelight™** blended with ultralight **Technora™ Spacelight™** as part of our load oriented **WARP-PATH™** panel layout. Classic, neutral handling during wave riding combined with outstanding stability and power allow the Alchemy to excel in all high wind wave and bump ‘n’ jump conditions. Superior upwind ability gets you back to take off points faster, and its perfect balance gives confidence in the air. Covering and exceeding the abilities of traditional power, sideshore and bump ‘n’ jump sails, the Alchemy provides the magic combination of exceptional control, stability, power and effortless handling, no matter what the conditions.

### **Russ Faurot:**

*The Alchemy is the sail I choose when I want to blast around and jump high. I can ride it really powered up and keep control in the gusts! It is the most stable wave sail, planes early, and just goes faster when the wind really hits!*

### **Artur Szpunar:**

*For the 2023 Alchemy, we increased the shape stability at the lower 2 battens, while also making the twist more connected in the mid and upper leech, leading to improved overall wind range and a more responsive character. The virtually zero stretch, high strength Carbon WX Spacelight™, when WARP-PATH load oriented, gives the profile shaping full integrity, while the superlight Technora™ Spacelight™ complements a fine-tuned twist pattern for smooth release and outstanding response.*

### **ALCHEMY Specs**

Size	Mast	IMCS	Luff	Boom	Downhaul	Head	Battens
3.3	340/370	15/17	355	138	16/5	1/20	5
3.7	370	17	369	142	5	6	5
4.2	370	17	385	154	15	Fixed	5
4.7	400	19	405	161	5	Fixed	5
5.0	400	19	409	166	9	Fixed	5
5.3	400	19	419	172	19	Fixed	5
5.7	430	21	436	178	6	Fixed	5
6.2	430	21	448	189	18	Fixed	5











# NINJA

## Freestyle/Foil

Recognizing the high impact nature of freestyle and foil, the NINJA has been engineered with a robust yet super-lightweight full-x-ply construction. Large panels of S2Maui's optical, wide spaced x-ply maintain the crisp feel of monofilm, but with the durability of X-ply. New for 2023, **Carbon WX Spacelight™** has been oriented in the foot and clew areas to lock in profile and increase strength. **Technora™ Spacelight™** throughout the leech and head areas ensures excellent strength and incredible light weight. This new, high strength construction gives the NINJA versatility as dedicated Freestylers and Foil stylers can also occasionally take their quiver into waves with confidence. The NINJA earns its pedigree from our experience designing sails for some of the world's top freestylers. Moderately high aspect ratio with balanced leech tension provide instant reaction, rapid rotation and powerful acceleration to energize progressive freestyle maneuvers both on fin and foil. The higher aspect and tighter leech also contribute to steady foil flight and are perfectly suited to maneuver oriented wind-foiling.

### **Bryan Metcalf-Perez:**

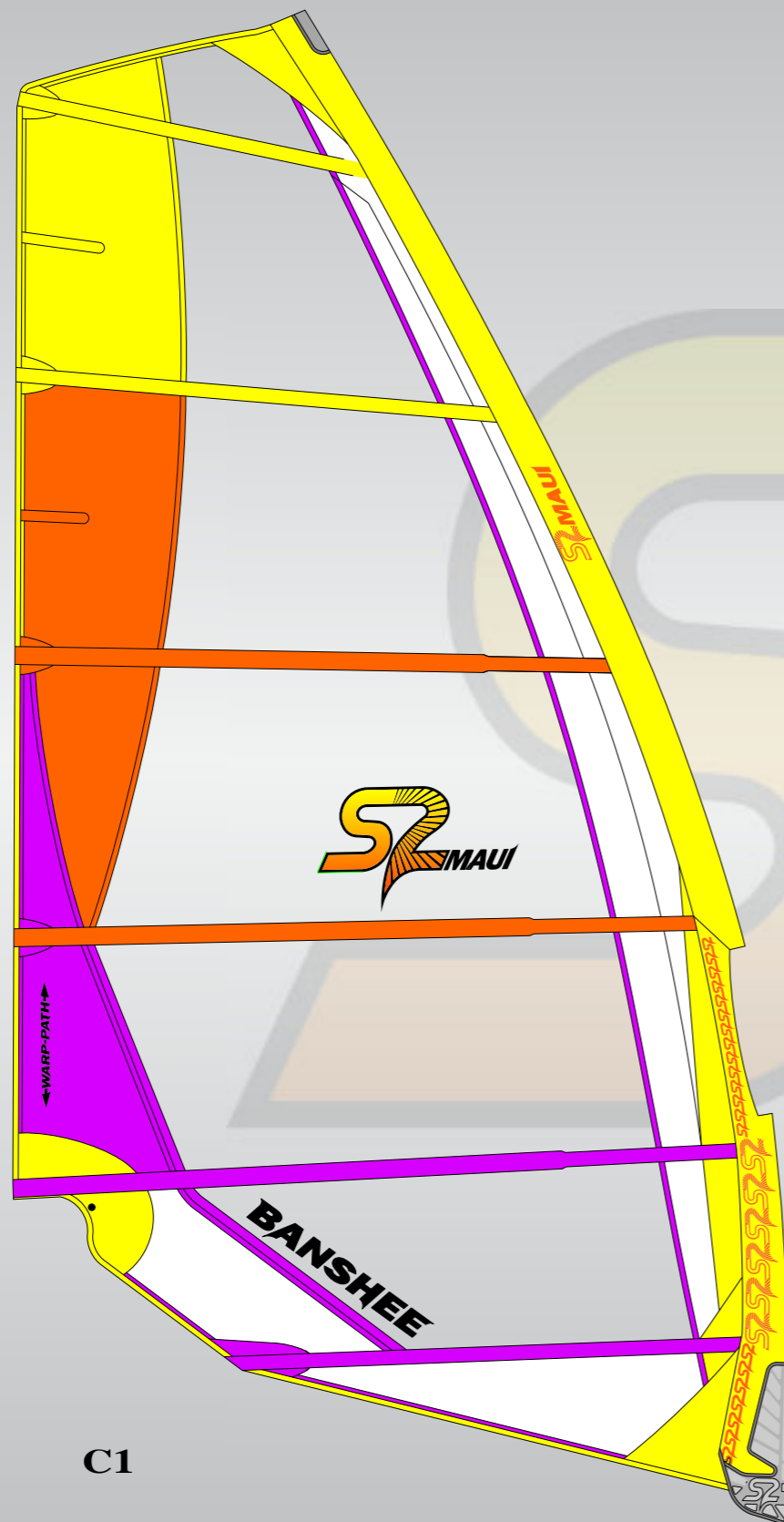
*“Whether it’s 30 feet up and up side down in the Gorge, double pop freestyle fun in the flats, foiling in the smooth breeze of French Polynesia, or even some waves, I can always count on my S2Maui Ninja to get me exactly where I need to be.”*

### **Artur Szpunar:**

*New to the Ninja for 2023, we added the Carbon WX Spacelight™ oriented according to load in the foot and clew panels. This allowed us to achieve our goal of locking the draft a little more forward for increased stability on both fin and foil as well as faster response in maneuvers.*

### **NINJA Specs**

Size	Mast	IMCS	Luff	Boom	Downhaul	Head	Battens
3.6	340/370	15/17	364	140	25/5	1/11	4
4.0	370	17	377	148	7	Fixed	4
4.4	370	17	391	155	21	Fixed	4
4.8	400	19	410	160	10	Fixed	4
5.2	400	19	423	167	23	Fixed	4
5.6	430	21	438	174	8	Fixed	4
6.2	430	21	459	189	29	Fixed	5



# BANSHEE

## Performance RAF FreeRide/FreeRace/FreeFoil

S2Maui's high performance, ultralight RAF (camless) Freeride/Freerace/FreeFoil sail, the 2023 Banshee provides amazing speed, power and lightweight handling that puts many cambered sails to shame. Superlight weight and progressive leech twist give energetic early planing and instant acceleration. The center of effort is perfectly balanced low and close to the rider for maximum control and Race-derived **Focus-Point™** shaping locks a clean and stable profile. The Banshee's powerful shaping and stability makes it versatile and well-suited to performance minded sailors who like to enjoy both Freeride and Wind-foil with the same sail. The Banshee's exceptional power to size ratio and incredible light weight allow for perfectly balanced foil flight even in the lightest of winds. The Banshee offers exceptional speed, performance and versatility from Freeride to Foil, all with the ease of a camless sail

### Micah Buzianis:

*"The perfect one sail does it all is how I would describe the Banshee!! It has great range for going fast in a straight line or around a course. It also has great stability for foiling fun or fun racing!! And with its light weight and maneuverability it could even serve as a light wind bump 'n' jump sail."*

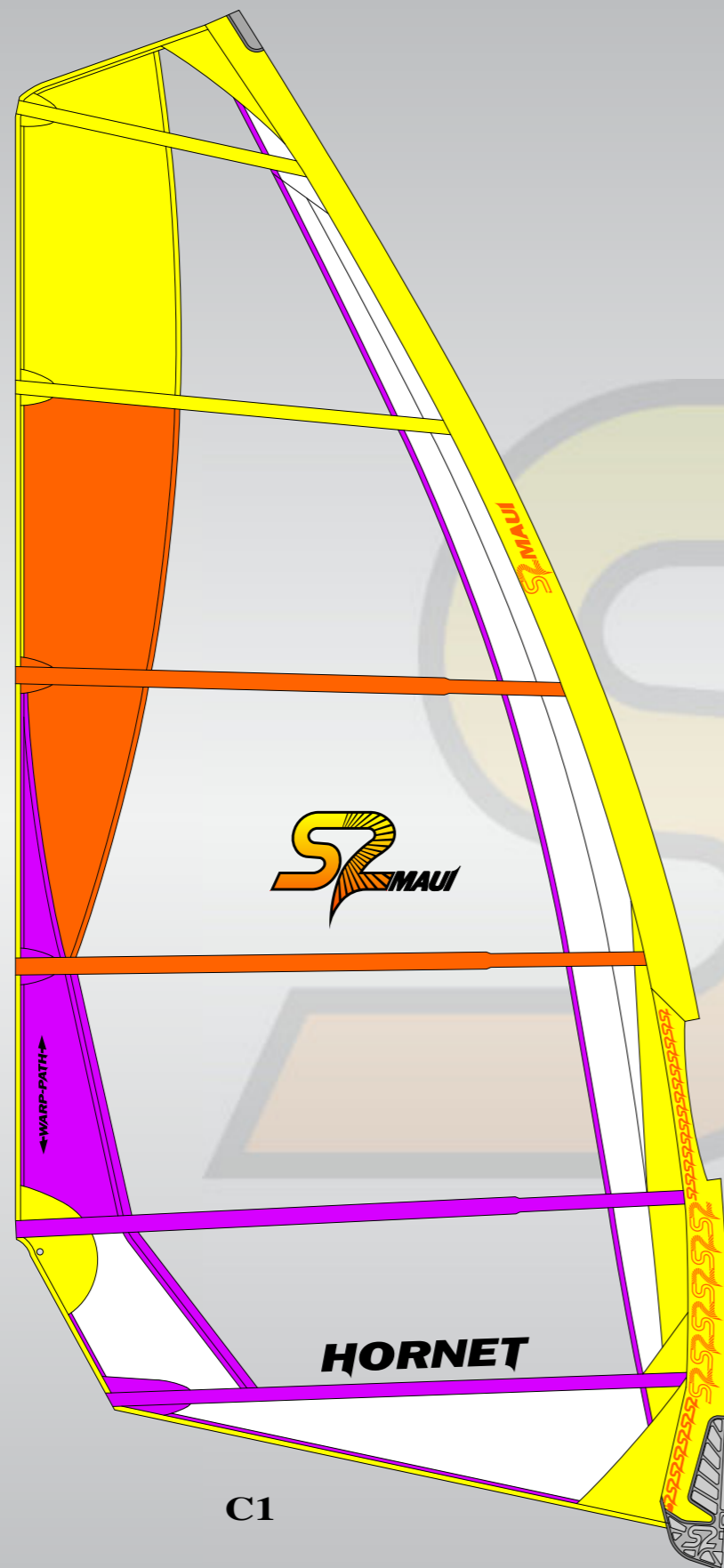
### Artur Szpunar:

*For the 2023 Banshee we increased the use of performance film oriented in a panel layout closer to our Venom race sail, which together with increased lower sail body stability gives it a slightly more direct feel, explosive acceleration and expanded wind range.*

### BANSHEE Specs

Size	Mast	IMCS	Luff	Boom	Downhaul	Head	Battens
5.8	430	21	436	177	6	Fixed	6
6.4	430	21	443	188	13	Fixed	6
7.0	460	25	464	198	4	Fixed	6
7.6	460	25	478	209	18	Fixed	6
8.2	460	25	487	219	27	Fixed	6





# HORNET

## Dedicated Performance RAF WindFoil

The *S2Maui* HORNET has been creating quite a buzz with performance-minded wind-foil riders who prefer a lighter sail without cams. The latest 2023 HORNET combines elements of both our Eagle-FR Foil Race as well as the RAF Banshee for the ultimate windfoil experience. A high aspect outline, lower foot and panel layout evolved from our Eagle-FR Foil Race sail is combined with a 6-batten RAF skeleton and a tighter, foil specific leech twist profile. Ultralight *Technora™ Spacelight™* is used in the leech twist zone together with Technical new low stretch *Carbon WX Spacelight™* in the clew for an incredibly stable and light weight wing structure! Powerful shaping and high efficiency leech tension accelerates quickly, lifting you up on the foil, while perfect balance and more forward draft position give outstanding stability and glide during flight. The Hornet is the perfect wind foil engine for the majority of riders, providing a high performance outline with the simplicity and light weight of a no-cam.

### **Micah Buzianis:**

*“The new Hornet is bred from all our work on the Eagle-FR packaged into a lighter, more user friendly sail. It has quickly become the perfect all around foil freeride sail, light weight, easy to rig, stable and great all around range. Rotation is smooth and easy, making foiling gybes a breeze!!”*

### **Artur Szpunar:**

*For the 2023 Hornet, we increased the use of performance film oriented in a panel layout closer to our highly developed Eagle-FR foil race sail, which together with more forward draft lower sail body shaping gives it a direct feel, explosive acceleration and expanded wind range.*

### **HORNET Specs**

Size	Mast	IMCS	Luff	Boom	Downhaul	Head	Battens
5.2	430	21	436	171	6	Fixed	6
5.7	430	21	443	178	13	Fixed	6
6.3	460	25	464	188	4	Fixed	6
6.9	460	25	478	198	18	Fixed	6
7.5	460	25	490	206	30	Fixed	6



# S2MAUI MAST RANGE

S2 Maui's mast range has been built to follow the no-compromise performance philosophy of everything that we do. We have kept the range simple with each mast product incorporating the optimum combination of light weight and strength for its purpose. Kevlar reinforcement in the bottom section of all masts distributes load and provides impact protection, ensuring excellent durability. Our masts are built with a versatile constant curve bend that when combined with 100% carbon prepreg construction gives an incredibly responsive and dynamic feel to the entire rig. In addition to suiting S2 Maui rigs perfectly, our masts are also compatible with many other constant curve brands. Our bend percentages range between 63-65 bottom to 74-76 top depending on model and size.

## NORTH SHORE

S2Maui's high performance and high strength, 100% prepreg carbon RDM wave mast is the optimum spar to complement the ultra-light feel of our wave sails. High strength Kevlar reinforced bottom gives you the best of both worlds, a high performance wave mast that is built to handle the abuse of a North Shore winter.

**NORTSHORE Specs:** SIZE / IMCS 340/15 370/17 400/19 430/21 460/25



## PE'AHU

S2Maui's all new PE'AHU 90 mast is built with the #1 goal of extreme strength for riders who are notoriously hard on gear, with high wall thickness and a top integrated ferrule. Testing involved extensive abuse at Pe'ahi (Jaws), Big Ho'okipa and Cloudbreak during the Fall, Winter and Spring of '18/19 and showed outstanding resistance to breakage.

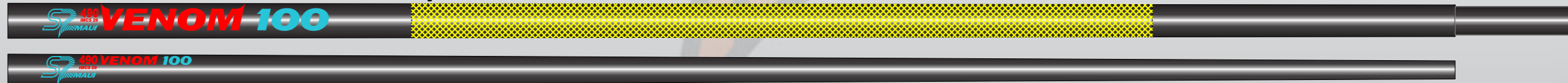
**PE'AHU Specs:** SIZE / IMCS 340/15 370/17 400/19



## VENOM 100

Designed for a perfect synthesis with S2Maui's VENOM race sails, the VENOM 100% carbon race spar is light weight and ultra responsive. Kevlar bottom reinforcement protects from point loading associated with boom clamp and cambers. The constant curve character allows for a very progressive leech twist pattern and an ultra efficient rig that dynamically breathes and accelerates with every gust.

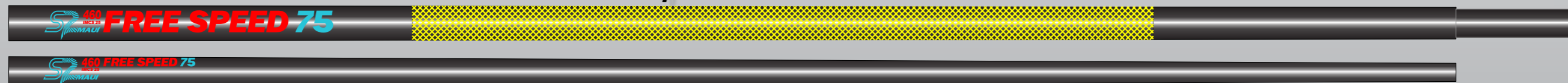
**VENOM 100 Specs:** SIZE / IMCS 400/19 430/21 460/25 490/29 520/33 550/36



## FREESPEED 75

75% Carbon SDM is perfect for Freeride performance. Light, responsive and durable. Makes the S2Maui BANSHEE come to life.

**FREESPEED 75 Specs:** SIZE / IMCS 430/21 460/25





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