





# STRETCH CONTROL SYSTEM MORE POWER - MORE CONTROL First introduced by Simmer in 2003, the Kevlar Stretch Control System has become a fundamental not of all oursest Simpers and designs. The inspectative papers for the Stretch Control System in th

First introduced by Simmer in 2003, the Kevlar Stretch Control System has become a fundamental part of all current Simmer sail designs. The innovative concept for the Stretch Control System is to control the progressive twist, keeping a stable sail profile even when heavily over-powered, keeping you in control with full power. Kevlar stretches just a fraction of the amount of any laminated films or scrim; eliminating cloth stretch and unwanted sail distortion. These features combined makes the Simmer Style Stretch Control System as industry leading concept.

#### **DESIGN OBJECTIVES**

- Enables deeper sail profile in lower sail body, creating more controled power.
- Controls the progressive twist.
- Minimizes sail profile distortion.
- Increases sails durabilty.





"Our riders here at Simmer stop at nothing and neither will our designer. Tomas Persson. New for 2009 is the Mission and Mission X wave sail. This is the sail of choice for the dedicated wavesailor. our riders at Hookipa took immediately to this blend of power and handling. Go ahead and hit the lip as late as possible, hit all your jumps with full control, and

if you happen to end up swimming for your rig, have the confidence that it will be intact and ready for more. Mission Accomplished!" Kai "Flykatcher" Katchadourian (US-33)

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SIZE	BOOM	LUFF	MAST	TOP
2,7	125	310	340/15	adjustable
3,0	131	324	340/15	adjustable
3,3	134	344	340/15	adjustable
3,7	140	374	370/17	adjustable
4,0	145	388	370/17	adjustable
4,2	150	394	370/17	adjustable
4,5	154	407	400/19	fixed
4,7	158	416	400/19	fixed
5,0	164	423	400/19	fixed
5,3	171	432	400/19	fixed
5,6	178	441	430/21	fixed
6,1	185	456	430/21	fixed

RECOMMENDED MAST: RDM 9

SECOND RECOMMENDED MAST: RDM 6 or SC-6

### Mission X - Our Ho'okipa Heritage goes X

Way back in the day when Klaus and Malte were busy shredding Ho'okipa Beach Park, the materials we have today were simply not available, so for these guys sailing on the edge of what's considered sane, x-ply would have been a blessing. If you are the type of sailor that has a good tumble every now and then, or you have a sailing area that consists of reef and rocks and other not so sail friendly features, you're covered with Mission X. It's full x-ply body and PVC window provide the last line of defense against harsh environments. It's the ultimate wave sail for the ultimate wavesailor.

#### Characteristics

Mission X is based on the same construction as Mission but has a full x-ply body and a clear PVC window to endure severe beatings.

- This is the sail that will make it thru anything you can survive, perhaps even beyond that!!
- Same cut as Mission, with the extra toughness of full X-Ply construction
- Bulletproof PVC Window
- Performance and handling, with the toughest materials available





Iron – Hybrid Power Sail

Also new for 2009 is Iron. Iron is our most powerful sail built for those who enjoy sailing juiced up, or for the heavier sailor who needs the extra horsepower to get going and stay going. Iron will jump higher, ride longer and power you through all the Iulis with ease. Its power profile makes it the sail of choice for real- world environments where the fundamental thing is being up and moving at all times.

#### Characteristics

Iron is our most powerful sail built for a rider who's looking for extra power and or for heavier riders. Each sail has a direct and powerful feel with a progressive twist and an extensive wind range.

- Top end power design for multiple environments
- Low end power, high end control
- Progressive twist

TECH D	AIA							
SIZE	BOOM	LUFF	MAST	TOP				
3,7	144	371	370/17	adjustable				
4,0	147	384	370/17	adjustable	4			
4,2	153	391	370/17	adjustable				
4,5	156	401	400/19	fixed				
4,7	161	414	400/19	adjustable				
5,0	168	426	400/19	adjustable				
5,3	175	426	400/19	fixed				
5,7	183	439	430/21	fixed				
6,2	189	455	430/21	fixed				
6,7	195	471	460	fixed				
DECOMM	DECOMMENDED MACT: DOM 0							

SECOND RECOMMENDED MAST: RDM 6 or SC-6



# SIMMER INTERNATIOL TEAM

KAI KATCHADOURIAN / VICTOR FERNANDEZ / CHEO DIAZ JONAS CEBALLOS / RUDY CASTORINA / YANN SORLUT FRANCISCO PORCELLA / BEN PROFFITT / EDVAN SOUZA NIKLAS STRÅLHEN / ANDREAS OLANDERSSON / SYLVAIN MOUSSILMANI / BENOIT MOUSSILMANI / JUNKO NAGOSHI BEN VAN DER STEEN / NAT GILL / FREDERICK STEINECK WHIT POOR / PATRICE BELBEOCH

Our talented team of international and national riders has been circling the testing, competing and representing all that Simmer Style has come to symboliz Each member of our team provides us with invaluable equipment analysis, shir event results and inspiring travel stories. Our riders also serve as our Simme ambassadors to the world. The Simmer Style organization feels honored to be working with such an interesting, inspiring and motivating group of people

Brand manager and head sail designer Tomas Persson has hand-picked the world's most promising sailors to be part of the Simmer family.

"This year we have put together a group of young and dynamic riders. Together with our more experienced sailors we have an unlimited source, knowledge and understanding of modern windsurfing. We have some new faces on board and there is a really good atmosphere on the team. We are looking forward to an exciting year.' Tomas Persson.

Team captain is none other than legendary rider Kai "Flykatcher" Katchadourian (US-33) who's been a part of the Simmer Style team for the past 20 years.





TECH DATA	12.0.1	
SIZE BOOM LUFF MAST TOP		V Oc
4,8 165 414 430/21 adjustable 5,4 182 430 430/21 adjustable	The state of the s	\$ 100 m
6,0 194 447 430/21 adjustable		G <sub>A</sub>
6,6 206 456 430/21 fixed		E STATE OF THE STA
7,2 211 478 430/21 fixed RECOMMENDED MAST: SC-8		S
SECOND RECOMMENDED MAST: SC-6		
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Addies One Headle Free Windows Fix		
Addict – One, Hassle Free, Windsurf Fix		
One mast and boom for one sail size, then another mast and boom for another size, and so on. Addict - a simple solution. Yes we all know windsurfing in the		
80's and 90's could be a hassle, but today is a totally different story. Windsurf-	The state of the s	ra di salah di
ing can be as easy and enjoyable as you want and you should look no further	Service Service	
than our new Addict sail. Its been designed to deliver ultimate performance on		
the same mast, boom and extension for all sizes from 4,8 up to 7,2. The idea is common sense brought to life; maximum performance on minimum amount of		
gear. So go get hooked again because this is one fast, hassle free, windsurf fix		
(that won't fill up your car.).		
Characteristics		
Addict is a user friendly high performance freeride sail for the windsurfer who is looking to score as many windsurfing days as possible, on the		
least amount of gear.		100
One mast, one boom and one extension for all sizes		
Early Planing		the state
• Easy handling		







Wave/Freestyle/Freeride



COMPETITION SLALOM



RACE



Freeride/Freerace/Freestyle



Wave/Freestyle/Freeride



RDM9

Our 90% Carbon Prepreg constructed RDM. Not only for the radical! This mast will improve the handling of wave sails for everyone. Every rider will appreciate the easier rigging, more comfortable handling, and light "bladey" feeling that the RDM9 gives their rig. Includes standard diameter boom adapter.

#### ROMS Our 60% Carbon RDM. For those who demand excellence in

both durability and performance with reseasonable price-point. RDM6 has great compatability with all sails in the wave and freestyle range.

#### SC SLALOM

100% Prepreg Carbon Competition slalom The sc-slalom is a full slalom competition mast made with out compromises. The mast to get for your Simmer Style SC sail!

## SC 10

The SC-10 is one of the lightest, best performing race masts available today. The center of gravity is low, and the reflex response is the quickest of any mast in our line.

## SC A

The ultimate Free-race/ride/style mast, features superior durability and very high performance at an excellent value

# SCA

When durability counts the SC-6 delivers. This mast has a slightly reduced diameter and increased wall thickness to make it stronger. Boom area and base diameter is still according to industry standards.

#### **S**C 3

This entry level Carbon mast offers excellent value with maintained top quality and durability.

СМ MCS IMCS 460 25 25 430 25 21

LENGTH

СМ

26 400 370 27

MCS

19 17

STIFFNESS

**IMCS** 21

LBS 39 3.5 3.3

LBS

4.0

3.9

3.5

3.3

WEIGHT

KG

2.0

18

1.6

1.5

KG

KG

3.0

2.7

2.4

2.2

2.0

430 25 20 400 26 19 1.8 27 17 16 370 CM MCS **IMCS** LBS KG 570 29 39 4 6 2 30 27 34 4.8 2.1

520 490 26 29 4.6 1.8 460 25 25 4.2 1.55 25 21 430 4.2 1.45 CM MCS **IMCS** LBS KG 27 520 34 4.6 2.1

490 26 29 39 18 25 25 1.5 460 3.4 430 25 21 3.0 1.4 СМ MCS **IMCS** LBS KG 490 26 29 4.2 19

460 25 25 37 1.7 21 36 430 21 165 CM MCS **IMCS** LBS KG 25 25 20 460 44 430 25 21 4.2 1.9 400

26 19 4.0 1.8 370 27 17 3.3 15

CM MCS **IMCS** LBS 490 26 29 6.6 25 25 460 5.9 25 21 430 5.2 26 19 4.8 400 370 26 17 4.4







DOWN THE LINE HIGH PERFORMANCE WAVE

SIZE	ВООМ		
2,7	125	310	340/15
3,3	134	344	340/15
4,0	145	388	370/17
4,5	154	407	400/19
5,0	164	423	400/19
5,6	178	441	430/21
	185	456	430/21

RECOMMENDED MAST: RDM 9 SECOND CHOICE: RDM 6 or SC-6

High Ascpect Ratio Longer mast, shorter boom. Gives a direct fingertip feeling with more front-end power located higher in the sail.





#### HERVY DUTY SIDE SHORE WAVE

TECH	DATA		
SIZE	BOOM		
2,7	125	310	340/15
3,3	134	344	340/15
4,0	145	388	370/17
4,5	154	407	400/19
5,0	164	423	400/19
5,6	178	441	430/21
6,1	185	456	430/21

RECOMMENDED MAST: RDM 9 SECOND CHOICE: RDM 6 or SC-6

High Ascpect Ratio Longer mast, shorter boom. Gives a direct fingertip feeling with more front-end power located higher in the sail.



#### WORLD WIDE WAVE

IECH	DAIA		
SIZE	BOOM		
3,4	137	355	340/15
4.0	146	385	370/17
4,5	156	403	400/19
5,0	167	421	400/19
5,6	180	440	430/21
6,2	188	458	430/21

RECOMMENDED MAST: RDM 9 SECOND CHOICE: RDM 6 or SC-6

Medium Aspect Ratio The median equivalent between low and high aspect. Power and control combined





#### HYBRID POWER WAVE

TECH	DATA		1
SIZE	ВООМ		MAST
3,7	144	371	370/17
			370/17
4,2	154	394	370/17
			400/19
4,7	161	414	400/19
5,3	175	426	400/19
6,2	189	455	430/21

RECOMMENDED MAST: RDM 9 SECOND CHOICE: RDM 6 or SC-6

Low Aspect Ratio Longer boom, shorter mast. Low-end power, gives a more constant feeling of power.





XDarassinia

#### FREESTYLE

TECH DATA

CONSTRUCTION: 7 mil mono

ì	SIZE	ВООМ	LUFF	
	5,1	166	431	430/21
		171		430/21
	5,7	177	450	430/21
	6,0			430/21
	6,4	187	479	460/25
	6,8			
п	DECO		-	DDMAG

RECOMMENDED MAST: RDM 9 SECOND CHOICE: RDM 6 or SC-6



**High Ascpect Ratio** Longer mast, shorter boom. Gives a direct fingertip feeling with more front-end power located higher in the sail





## FREERIDE

#### TECH DATA

SIZE	ВООМ		
4,5	159	388	370/17
5,5	176	431	430/21
6,5	192	462	460/25
7,5	218	487	460/25

RECOMMENDED MAST: SC-3 SECOND CHOICE: SC-6

#### Medium Aspect Ratio The median equivalent between low and high aspect. Power and control combined



# (A) (D) (C) (C)



#### FREERIDE PERFORMANCE

SIZE	ВООМ		MAST
4,8	165	414	430/21
			430/21
6,0	194	447	430/21
			430/21
7,2	211	478	430/21

RECOMMENDED MAST: SC-8 SECOND CHOICE: SC-6

#### Low Aspect Ratio Longer boom, shorter mast. Low-end power, gives a more constant feeling of power.



## XTHE VIHE



#### FREERIDE HIGH PERFORMANCE

4,9	163	418	400/19	
5,9	183	450	430/21	
6,9	199	485	460/25	
7 BAT			D V TYPE	
7,5	219	487	460/25	
an	230	526	490/29	

RECOMMENDED MAST: SC-8 SECOND CHOICE: SC-6

## Medium Aspect Ratio

The median equivalent between low and high aspect. Power and control combined.



## 



#### FREERACE

LEGE	LVAIA		
5,5	175	430	430/21
6,5	192	462	460/25
	220	487	460/25

RECOMMENDED MAST: SC-10 SECOND CHOICE: SC-8

#### Low Aspect Ratio

Longer boom, shorter mast. Low-end power, gives a more constant feeling of power.



# EXAL



#### FREERACE

7,0	203	470	460/25
8,0	221		490/29
9,0	238	519	490/29

RECOMMENDED MAST: SC-10 SECOND CHOICE: SC-8

#### Low Aspect Ratio Longer boom, shorter

mast. Low-end power, gives a more constant feeling of power.





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