



REO^{V7}

THE ORIGINAL WAVE MACHINE

OZONE[®]

REO^{V7}

**ANY WAVE, ANYWHERE; THIS IS
YOUR GO-TO SURF PERFORMANCE KITE.**

Two years after the V6 launched, now tuned more tightly than ever, the icon returns in the form of the Reo V7. A pure fire mix of speed, power control, drift and rapid relaunch, the V7's joystick control delivers thrilling sessions every time you hit the water.

- Wave riding specific design
- Improved low end and wider performance range
- Transverse sail shaping for cleaner and tighter canopy
- Super direct with improved response and range before luffing
- Instant power, faster handling, huge de-power and insane drift

This year there is also a second version of the Reo V7 available: the **Reo V7 Ultra-X**. [Click this link](#) for more info or see the comparisons between the two kites at the end of this info pdf.





WHO IS THE REO V7 FOR?

Good intermediates and beyond. It's faster, smoother and has a bigger range. This is a kite for riders with waves on their mind. The quick turning, crisp control and excellent drift performance also works excellently for freeride foilers who need a kite that will remain highly responsive in as much of the wind window as possible.

WHAT'S NEW ON THE V7?

- New refined design and sail control
- Transverse sail shaping results in a cleaner aerofoil for increased performance
- Reduced drag and more drive through the window
- Smoother handling in gusty conditions
- Improved low end
- Thinner bridles than on V6 for reduced parasitic drag and weight

Being more ruggedly built than the Ultra-X version, the meatier material on the V7 is better suited to riders who may regularly rig up and launch / land on more abrasive beaches. The smallest sizes may also be preferable for anyone riding in stronger wind conditions when the extra durability can add peace of mind, at which point the lighter weight materials on the Ultra-X will have less effect on overall performance.





OUR TIGHTEST CANOPY YET

Searching for as tight a canopy as possible is a continuous journey. Whether you choose the V7 or the V7 Ultra-X, both models have the same panel layout. There have been many subtle tweaks to stitching lines and panels applied to these designs since the V6 model, but the biggest improvement in canopy tautness has come thanks to transverse sail shaping on the leading edge.



THIS ISN'T JUST THE BEGINNING

Take the V7 out for a session and one of the first things you'll notice is how improved your sense of sail control will feel. Applying the experience of our paragliding design colleagues, the Reo V7 features an extra seam in the sail running close to the leading edge, which allows for more true 3D shaping.

Of course each cut and any extra panel additions lead to another manufacturing process and can add more weight. The art of design is finding this perfect balance. Not only have we managed to add more profile curvature, but we've also added more strength in the high lift zone thanks to the extra seams.

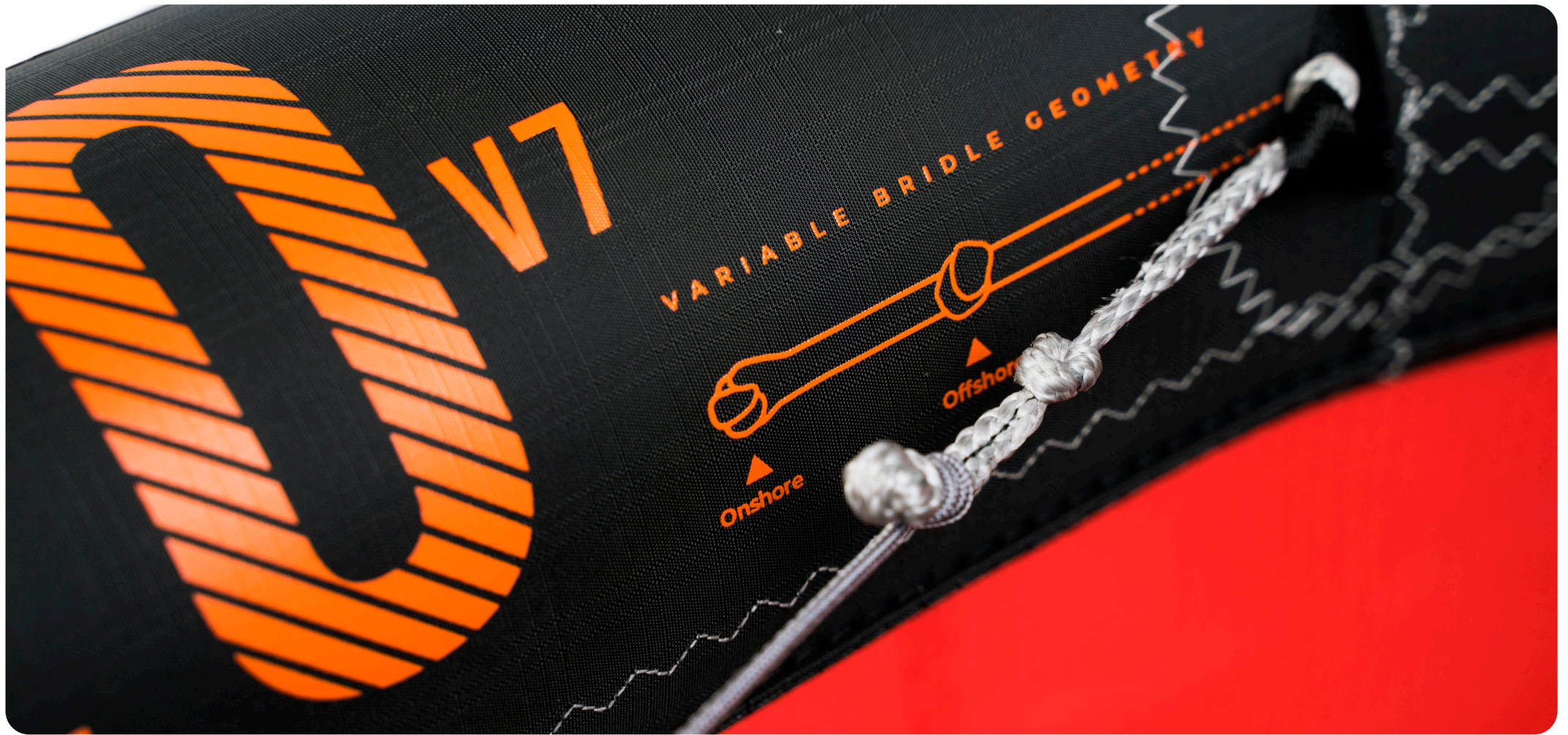
ORIGINAL REO DNA — WITH IMPROVED RANGE AND BETTER FEEL

The Reo V7 features an evolved combination of design features that will help your wave riding improve. Maintaining its low aspect three-strut platform, the V7 offers super fast turning response with rapid but silky smooth movement through the window and a handling sweet spot that's now even wider in its wind range.

The cleaner and tighter aerofoil has also improved the low end, which is now markedly better in the V7. Luffing later, you'll enjoy even more predictability and clean feedback from the kite across a wider range of winds before the canopy is compromised.

Of course, superb drift and float overhead remain key characteristics that have also been improved.





VARIABLE BRIDLE GEOMETRY (VBG)

Quick and easy to change with no extra lines to add or remove. These bridle settings extend the kites operating range, bringing another level of versatility to this outstanding design.

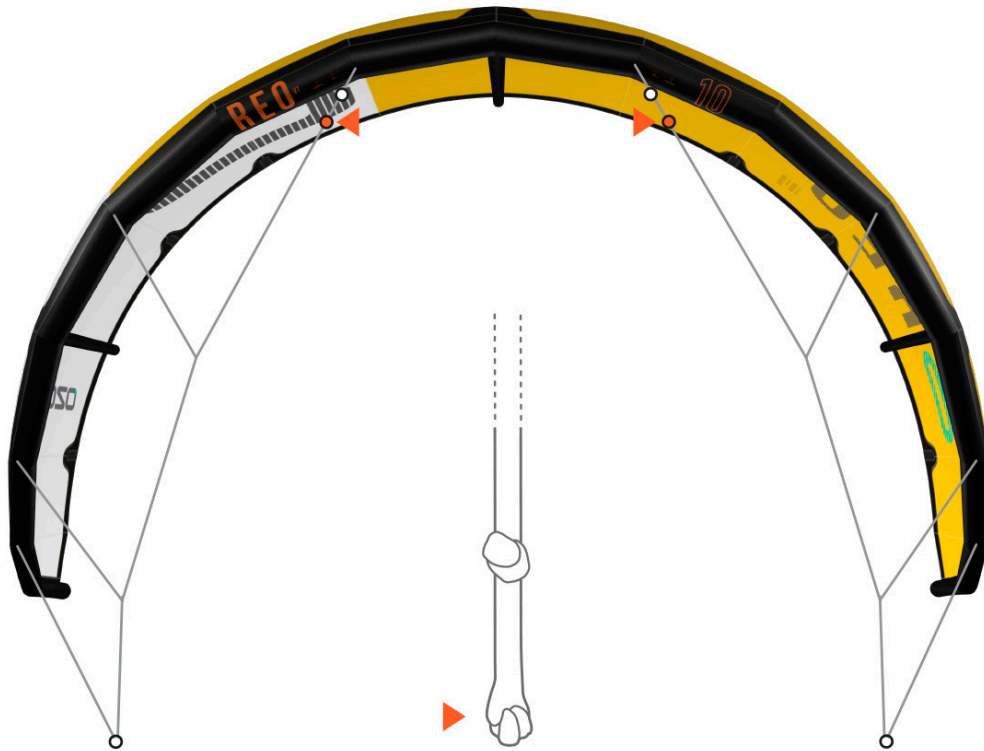
SETTING 1:

Offshore

A balanced and refined feel with good forward speed perfect for most conditions, and excelling in cross-shore to offshore winds. The kite can sit further to the edge of the wind window when de-powered, drifting as you ride down the line.

The Offshore setting is the knot positioned part way up the VBG pigtail.





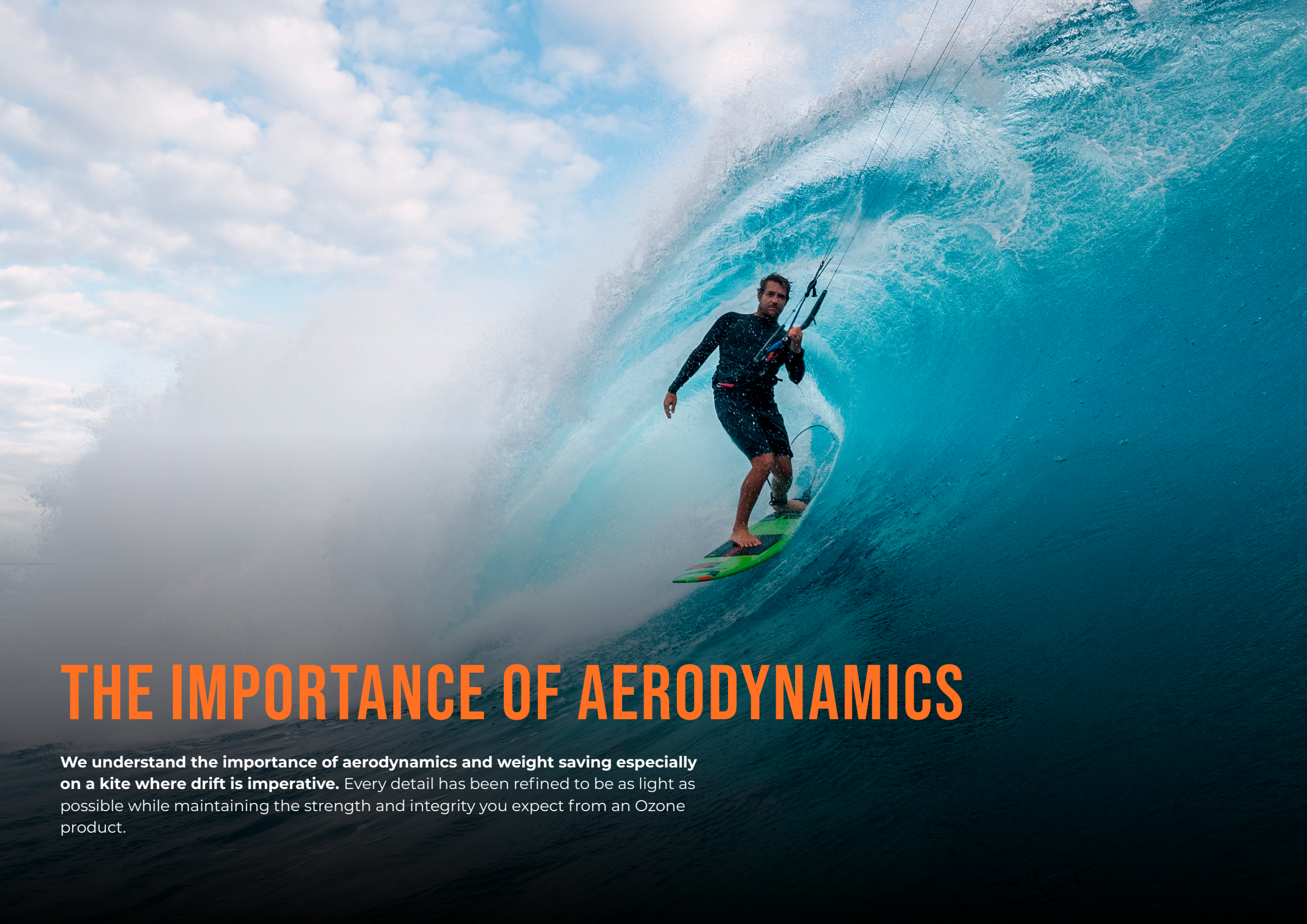
SETTING 2
ONSHORE

SETTING 2:

Onshore

The kite sits a little further back in the wind window and tackles onshore conditions with ease. Increased bar pressure improves feeling from the kite when a wave is pushing with the wind. If you prefer a slightly heavier feel this could be the setting for you.

The Onshore setting is the knot on the end of the VBG pigtail.



THE IMPORTANCE OF AERODYNAMICS

We understand the importance of aerodynamics and weight saving especially on a kite where drift is imperative. Every detail has been refined to be as light as possible while maintaining the strength and integrity you expect from an Ozone product.



CUSTOMISE BAR PRESSURE AND TURNING SPEED

Un-hooked riders will feel at home on the Reo, it will fly and float in unison with your movements. Simply trim in with the cleat before unhooking, or if you prefer to ride un-hooked often we suggest adjusting the Control Systems back leader lines to the longer position. To customise bar pressure and turning speed for your personal preference use the rear line adjustment tabs on the kite.

EASY RELAUNCH

Re-launch is quick and easy – by turning the bar or using the Re-launch Balls on the leader lines, the Reo will roll over and take off from the water in an instant. This is especially helpful if you're stuck in the impact zone and need to get out of there fast!





WHAT YOU FEEL:

- Incredible pure wave performance handling
- Excellent drift and reduced drag
- Very crisp feel at the bar
- Faster response and more range, particularly in the low end
- More drive through the window
- Reduced tendency to nose dive at the edge of the window when lines slacken
- Later luffing means better feedback and handling across a greater wind range
- Excellent stability wherever the kite is in the wind window
- More feeling, more feedback, more control

WHY YOU FEEL IT:

- New refined design and sail control
- Transverse sail shaping results in a cleaner aerofoil for increased performance
- Improved and cleaned up aerofoil section delivers more drive through the window
- Reduced drag
- Improved low end
- Thinner bridles than on V6 for reduced parasitic drag and weight
- Two back-line tab settings to tweak bar pressure and turning speed
- Lightweight EVA anti flap battens improve overall aerodynamic flow and trailing edge finish
- Thin leading edge diameter for lightest weight to rigidity ratio
- Compact, low aspect planform with intricate sail shaping for fast handling and direct response
- Low volume three strut design to keep weight down while maintaining maximum support for the canopy



NOTHING BUT PURE PERFORMANCE

As ever, the 'Born Light: Genetically Strong' ethos is applied through every stage of manufacturing in our factory in Vietnam. Thanks to the skill and attention that goes into each and every detail on our kites, once again the Reo is just as light (if not lighter) than most other top end wave kite models on the market.

All you'll ever find on our kites is exactly what's needed to meet a rider's performance demands; nothing more, nothing less.

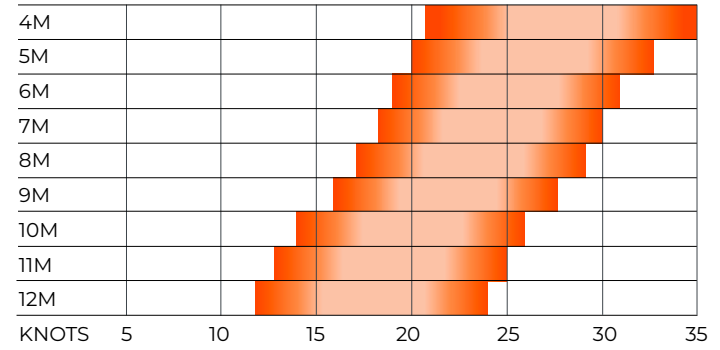
We don't test the Reo with twin-tips because this isn't a





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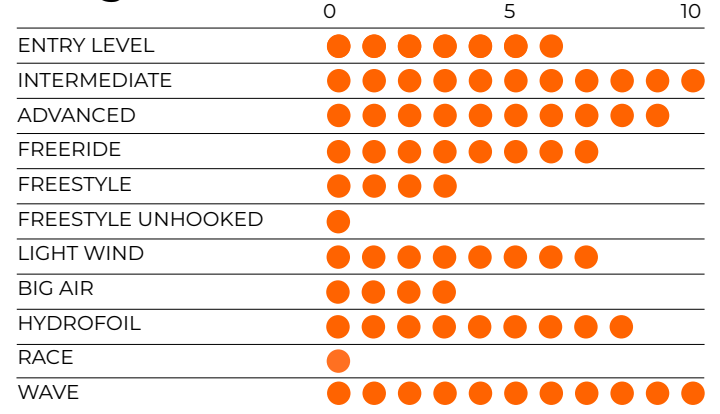
Wind Range:



SWEET SPOT
 INTERMEDIATE TO ADVANCED
 ADVANCED

Wind range is indicative only based on an average rider weight of 80kg. Actual range will vary based on rider skill level and type of board used.

Range of Use:



WHICH **REO** MODEL IS FOR YOU?



VS



REO^{V7}

REO^{V7} **ULTRA**X

REO^{V7}

THE ORIGINAL WAVE MACHINE

The V7 follows the Reo's original path of being the most pure focused wave kite you can buy with exquisite aerodynamic handling that ensures excellent, long-lasting performance.

It may surprise you to note that the 'standard' V7 model is still lighter than some of the other available models on the market that are pitched as 'super light'.

The strength properties of the lighter weight materials in the Ultra-X are actually higher, but if you regularly kite off a rocky beach then the thicker materials of the regular V7 model will provide more 'scuffable' material with the extra layers of fibre for longer lasting wear and tear abuse.





REO^{v7} ULTRA^X

THE SHARPEST TOOL IN THE BOX

We've taken things a step further and implemented different materials into the same V7 framework. All materials used in the Ultra-X have been chosen because they're stiffer and often stronger for the intended use. However, like a carbon fibre road bike, the Ultra-X just requires an appreciation for how to handle high performance gear.

High performance levels are borne from the fact that our designers capitalise on having 100% access to Ozone's own factory to try new ideas and then produce as many prototypes as it takes to make products feel just right.



INSPIRED

BY NATURE 

DRIVEN

BY THE ELEMENTS