

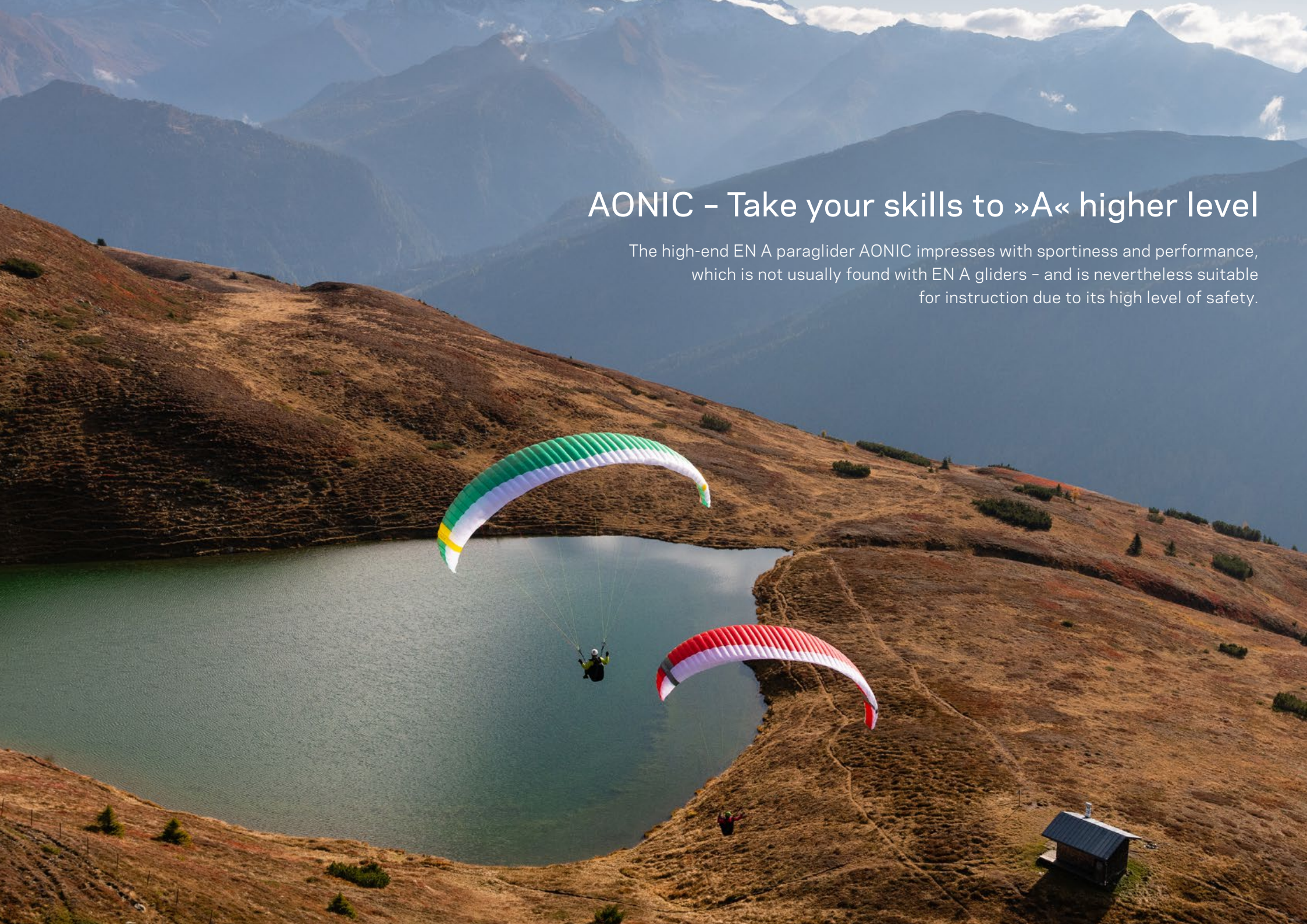
# NOVA



AONIC  
Product Presentation

# AONIC – Take your skills to »A« higher level

The high-end EN A paraglider AONIC impresses with sportiness and performance, which is not usually found with EN A gliders – and is nevertheless suitable for instruction due to its high level of safety.





## A fresh breeze for the EN A class

The AONIC paves the way to the upper end of the EN A class. From the first day in the air. It is therefore ideal for ambitious paragliding students – and all pilots who want to consciously hone their skills within the EN A class. Is the change to an EN B wing inevitable at some point? Not necessarily. With an aspect ratio of 5.17, 49 cells and a minimalist line set design, the AONIC offers performance and handling like an EN B class wing, but with a plus in safety. This also makes it attractive for pilots who want to change to an EN A wing. Good reasons to do this are plentiful. Foremost is the desire for relaxed flying - always, everywhere and without missing anything.



## Going places together

During the testing phase, special attention was paid to making the AONIC easily accessible and versatile. The AONIC offers intuitive handling, high passive safety and a pleasant pinch of agility and speed - a mixture with a lot of potential for adventure - thanks to its elaborate technical design and an optimisation of the material down to the last detail. Anyone who learns to fly with the AONIC will continue to enjoy their glider for a long time after their training is completed. Be it SIV/pilotage, XC flights, travel or simply soaring the local mountain.



## Keeping all options open

With the AONIC it is easy to gain a lot of flight experience within the EN A class. Which is always an advantage – not only if you decide to move up to the EN B class later or if you get to the point where you want to specialise in a particular branch in paragliding. Hike & fly, cross-country, competition, acro – if at any time one of these branches of the sport becomes YOUR passion, then the AONIC is certainly a great first wing to ensure solid preparation. If the broad spectrum of paragliding is still your goal, you never need to part ways with the AONIC.



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## Head free for the essentials

Of course, feeling comfortable with your wing starts before you take off - e. g. with easy to sort lines, thanks to sheathed main lines and only very few gallery lines. The AONIC's combination of Dyneema A and B-lines, and the C main lines and gallery lines being made from Kevlar, means small diameter and high trim stability. The risers were designed especially for this wing and the lines used during maneuvers like big ears and a B-line stall are marked. The coloured markings for right and left also make it easier to check whether you have correctly attached yourself to the harness. And talking of harnesses... our versatile VENTUS is the ideal harness for the AONIC.





## The AONIC can be delivered with optional Student Risers and Adjustable Handles

If you prefer less skinny risers, you can alternatively order our renowned Student Risers. These are also found on, for example, our EN A PRION 4 and therefore are commonly used in flying schools. They feature wider webbing (20 mm instead of 12 mm) which make sorting them easier when ground handling and preparing for launch and they have the same markings as the regular AONIC risers. The Student Risers are always delivered with Adjustable Handles. These are innovative brake handles that can be individually adjusted to the pilot's hands and thus facilitate correct gripping. This design was created in co-operation with the DHV. The Adjustable Handles are also available separately or in combination with the standard risers of the AONIC.





## Pilot target group

The AONIC (EN/LTF A) offers maximum speed, manoeuvrability and glide performance within the A class – without neglecting the high safety requirements of a paraglider suitable for instruction. The AONIC is perfect for students who quickly develop a good feeling for ground handling and for their initial flights on practice slopes. Once in the air, the fact that it is a high-end EN A becomes immediately obvious: control inputs are converted quickly and with momentum. The speed-system also lives up to its name, without drastically increasing the sink rate – which is often dreaded with EN A wings. We recommend pilots in training to fly the AONIC in the middle of the weight range. For experienced pilots, the upper range of the certified take off weight is also suitable.

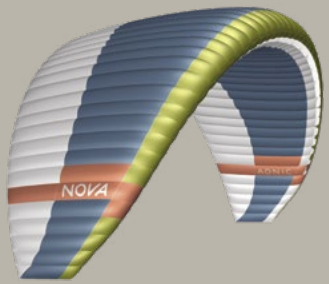


## Simple line set design

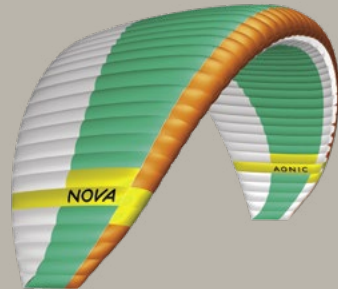
The AONIC only has two line galleries: main lines and gallery lines, but there is no middle gallery. This means only very few line elements and as a result, they are very simple to sort.

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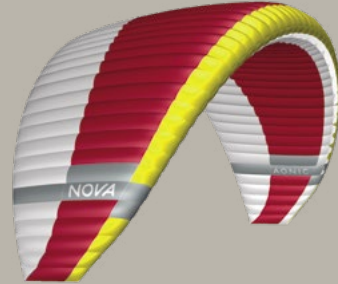




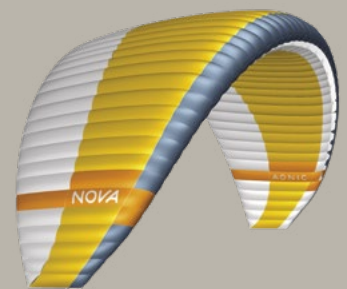
\_Blue



\_Green



\_Red



\_Gold

## Colours



## Materials

Leading edge: Dominico 30D, 41 g/m<sup>2</sup>  
Top surface: Dominico 20DPS, 33 g/m<sup>2</sup>  
Lower sail: Dominico 20DPS, 33 g/m<sup>2</sup>  
Profile ribs: Porcher Skytex 40 Hard, 40g/m<sup>2</sup>  
(suspended)

Profile ribs: Porcher Skytex 40 Hard, 40g/m<sup>2</sup>  
(unsuspended)  
Main lines: Liros PPSL 160 / TSL 140  
Gallery lines: Edelrid U-8000 / DSL70  
Brake lines: DSL70  
Light Riser: Kevlar 12mm



## Technical Data

### AONIC

		XXS	XS	S	M	L
Number of cells		49	49	49	49	49
Projected span	m	8.09	8.50	8.89	9.28	9.68
Projected area	m <sup>2</sup>	18.87	20.84	22.76	24.82	27.02
Projected aspect ratio		3.47	3.47	3.47	3.47	3.47
Flat span	m	10.75	11.29	11.80	12.32	12.86
Flat area	m <sup>2</sup>	22.32	24.64	26.92	29.35	31.95
Flat aspect ratio		5.17	5.17	5.17	5.17	5.17
Line diameter	mm	0.7/0.8/1.0/1.2/1.3				
Line length	m	6.28	6.60	6.90	7.21	7.52
Max. chord	m	2.58	2.71	2.85	2.97	3.10
Weight	kg	4.05	4.40	4.75	5.05	5.40
Certified take off weight*	kg	55 - 80	70 - 90	80 - 100	90 - 110	100 - 130
Certification (EN & LTF)		A	A	A	A	A

\*) Pilot incl. equipment and wing

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# NOVA

Every NOVA paraglider comes with a big package of extra services and guarantees.  
When you buy the wing you get more than just the product.

