

NEWS FROM THE SKY

No. 3/September 2011

Stay in Touch with the SKY.



REVERSE 2

Autumn is in the air and **REVERSE 2** is a perfect gear for mountaineering addicts and pilots who simply like to travel light. A unique combination of a backpack and a harness. **REVERSE 2** achieves great stability in flight. Shoulder pads and mesh pad back part provides an unobstructed air-flow that enhances the comfort while wearing.

- Air Bag and ABS system.
- Automatic buckles.
- Chest strap, hand rests.
- Bar-tacks as standard stitching procedure.
- Cordura® material.
- EN / LTF Certification.
- Approx. 4 kg.
- Sizes S, M, L, XL.



HOW MANY-LINERS ?

Reducing the number of lines seems nowadays a common way to increase gliders' performance by most of the companies. Is it happening for a good reason or are we just falling for another hype?

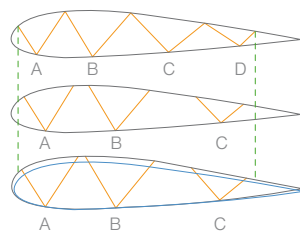
From a marketing point of view it would make sense that three-liners in a contrast to four-liners will decrease the aerodynamic drag by 25 %. From a mathematical point of view, however, the effect is completely different. Let us try to understand why.

There must always be some additional lines, wing tips lines, brake lines above the lines A, B, C and D (so called fork lines). Furthermore most of the D lines are not complete lines since they affect only 60 % of the wing span.

With **ANTEA 2** the overall drag caused by the D lines is not 25 % but only 12 %. In addition, to reach the right stability and strength, the missing D lines are always compensated for by increasing the number of A, B, C lines. Increasing the strength inevitably means increasing the diameter and as a result increasing the drag.

Four-liners provide a better force distribution. Our **ANTEA 2**, four-liner, has a thinner and faster profile with lower drag effect.

The best way of proving the theory is, by far, experience. **ANTEA 2** does not provide solely high performance but also maximum speed, unique SKY handling and behaviour plus a very nice take-off and a lot more. Should you have an opinion on the matter to share with us, we will gladly publish your point of view.



SKY SLIM BAG

Our new SKY SLIM BAG presents a smart packing and storing system that protects the glider from damage caused by improper folding and packing. Dramatically increases the lifespan of the canopy cloth. The bag is ¼ mesh which enables the cloth ventilation. With a length of 260 cm SKY SLIM BAG easily accommodates a great majority of gliders.

Wishing you cloudless skies and a lot of flying adventures.

Your SKY Team



COUPE ICARE in St. Hilaire

An occasion that stirs excitement and thrill among all ultra light air sports enthusiasts is coming St. Hilaire will again bring the famous brands in paragliding to the 38th traditional trade fair. From September 22 - 25 2011 SKY's stand will also be available for the fair visitors - this year with a special focus on presenting SKY harnesses. Once again **Coupe Icare** visitors will have a chance to see SKY gliders in action. Looking forward to seeing you there.

