



ICEPEAK XP

ICEPEAK XP  
WORLD BEATING  
COMPETITION WING





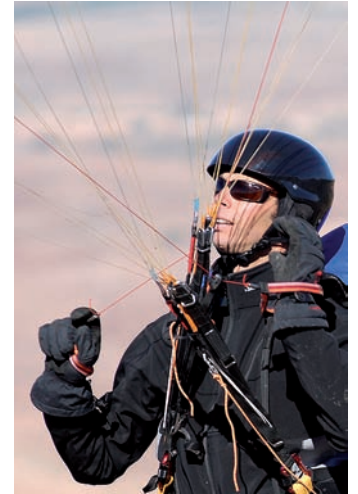
## EXTRAORDINARY POTENTIAL

Niviuk's intention was to design a wing which would dominate the world competition arena. Their first ever competition wing, the "Icepeak" quickly established itself as perhaps the biggest new threat to the many established winners of world competition events.



## A REVOLUTION IN THE MARKET

Even with this clear and massive success, Niviuk realised that the full potential of the Icepeak had not yet been achieved and so the research and design team continued to work on extremely detailed and complex refinements.



## THE CREATIVITY OF OLIVIER NEF

The ICEPEAK XP offers a unique profile with maximum stability at high speed, advancements in the rigifoil system, a re-designed “low effort” speed system for smooth and significant speed transitions and a minimized and very efficient a line plan.

The ICEPEAK XP offers impeccable handling with an extremely responsive and efficient brake system, which in itself offers ultimate control in the strongest thermals. In even the most turbulent air the ICEPEAK XP dominates and provides a level of security like no other competition wing available today. The ICEPEAK XP is a wing, which has been precisely designed with the highest objectives in mind and they are to allow you to fly at the

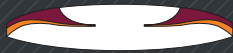
highest level, clearly and instinctively and with total superiority in the air. The ICEPEAK XP is designed to dominate, designed to win.

## COLOURS



ASH

Top



Bottom



VOLCANO

Top



Bottom

## TECHNICAL DATA

ICEPEAK XP			23	24	26	27	29
<b>CELLS</b>	NUMBER		73	73	73	73	73
	CLOSED		17	17	17	17	17
	BOX		25	25	25	25	25
<b>FLAT</b>	AREA	M2	23	24,3	25,7	27	29
	SPAN	M	13,05	13,4	13,79	14,13	14,65
	ASPECT RATIO		7,4	7,4	7,4	7,4	7,4
<b>PROJECTED</b>	AREA	M2	19,44	20,52	21,69	22,77	24,44
	SPAN	M	10,28	10,55	10,88	11,11	11,5
	ASPECT RATIO		5,43	5,43	5,43	5,43	5,43
<b>FLATTENING</b>		%	16	16	16	16	16
<b>CORD</b>	MAXIMUM	M	2,17	2,23	2,29	2,35	2,43
	MINIMUM	M	0,45	0,46	0,47	0,48	0,5
	AVERAGE	M	1,76	1,81	1,86	1,91	1,97
<b>LINES</b>	TOTAL METERS	M	285	292	300	308	324
	HEIGHT	M	7,17	7,37	7,58	7,77	8,05
	NUMBER		170	170	170	170	170
	MAIN		3/3/4	3/3/4	3/3/4	3/3/4	3/3/4
<b>RISERS</b>	NUMBER	3	A/B/C	A/B/C	A/B/C	A/B/C	A/B/C
	TRIMS		YES	YES	YES	YES	YES
<b>TOTAL WEIGHT IN FLIGHT</b>	MINIMUM	KG	80	90	98	104	112
	MAXIMUM	KG	93	102	110	117	130
<b>GLIDER WEIGHT</b>		KG	6,3	6,5	6,9	7,1	7,7
<b>CERTIFICATION</b>			PWC PROTO	EN-926-1	EN-926-1	EN-926-1	EN-926-1

**nIVIUK**

[niviuk.com](http://niviuk.com)

The importance of small details