MANUFACT	NERVURES	MODEL	FAIAL BIVOUAC	SIZE	XS
Procédure	Max weight	Weight in fkight	75 kg		
HARNAIS	SUP AIR EVO XC2	TYPE	abs	VENTRAL	42 cm
ſ			BORATOIRE A		
				+33680121809	
		FFV	ılier.v.s@wana	doo.fr	
	ents and possible i	ranges			
1	Rising behaviour				
			Smooth, e	asy and constant	t rising A
2	Special take off tec	hnique			
			No		Α
Measureme		anges in the landing t	est		
	Special landing tec	hnique required			
			No		Α
Measureme	-	anges in the speeds ii	n straight flight test		
	Measurement and	•			
1	Trim speed more th	nan 30 km/h			
			Yes		Α
2	Speed range using	the controls larger than			
			Yes		Α
3	Minimum speed				
			Less tha	n 25 km/h	Α
Classification	on of a paraglider's	s behaviour in the con	trol movement test		
	Max weight in flight				
	0 0	1 0	increasing o	reater than 55cm	1 А
Classification	on of a paraglider's	s behaviour in the pito	h stability exiting ac	ccelerated flight t	est
	Dive forward angle		in committy canning and	g	
	2.1.0 .0.1.a.a.a.ag.o		Dive forward	l less than 30°	Α
2	Collapse occurs		2110101111		
_			No		Α
Classification	on of a paraglider's	behaviour in the pito		controls during	
accelerated			Classify operating	, commone auming	
40001014104	Collapse occurs				
	Conapos cocaro		No		Α
					7.
Classification	on of a paraglider's	s behaviour in the roll	stability and damni	na test	
	Oscillations		otability and dampi	19 1001	
	Goomanono		Reducing	a	Α
			. 10000		,
Classification	on of a paraglider's	s behaviour in the stal	hility in gentle spiral	ls test	
	Tendency to return		omey m gomeo opner		
	rondonoj to rotarn	to otraight mg/ft	Spontane	enus exit	Α
			opontant.	JOGO OXIL	7.
Classification	on of a naradlider's	s behaviour in the beh	aviour in a steenly l	hanked turn test	
Olassincatio	Sink rate after two		aviour iii a steepiy k	bankea tann test	
	Sink rate after two	turns	12 to 1	1 m/e	Α
			12 (0 1	. 111/5	A
Classification	of a paraglidaria ba	haviour in the symmetry	ic front colleges tost		
Classification of a paraglider's behaviour in the symmetric front collapse test  Entry					
I	∟ııu y		Book	ing back less tha	n 45° A
I	Recovery		nuck	ing back icss tild	II TO A
I	1 tooovery		Spontaneou	ıs in less than 3 s	<b>A</b>
			Oponitaneou	is in ices than 5 s	, A

I	Dive forward angle	on exit	ı
	-	Dive forward 0° to 30° Keeping course	Α
	Cascade occurs	No	Α
Classification	<b>1 of a paraglider's be</b> b Entry	aviour in the symmetric front collapse test accelerated	
	·	Rocking back less than 45°	Α
	Recovery	Spontaneous in less than 3 s	Α
	Dive forward angle	on exit	
	Cascade occurs	Dive forward 0° to 30° Entering a turn of less than 90°	Α
		No	Α
Classification	ı of a paraglider's beh	naviour in the exiting deep stall (parachutal stall) test	
	Deep stall achieved		
2	Recovery	No	Α
	necovery	Spontaneous in less than 3 s	Α
3	Dive forward angle	on exit  Dive forward 30° to 60°	В
4	Change of course	Dive forward 30 to 60	
_	Cascade occurs	Changing course less than 45°	Α
5	Cascade occurs	No	Α
		behaviour in the high angle of attack recovery test	
1	Recovery	Spontaneous in less than	Α
2	Cascade occurs		
Classification	on of a paraglider's	behaviour in the full stall test	Α
	Dive forward angle	on exit	
2	. Collapse	Dive forward 30 et 60°	В
		No collapse	Α
3	Cascade occurs (oth	ner than collapses) No	Α
4	Rocking back		
5	Line tension	Less than 45°	Α
		Most lines tight	Α
Classification	<b>on of a paraglider's</b> Change of course u	behaviour in the asymmetric collapse test to 50%	
	J	Less then 90° Dive or roll angle 15° to 45°	° A
	Re-inflation behavio	ur Spontaneous re-inflation	Α
	Total change of cou	•	~
	Collapse on the opp	Less than 360°	Α
		No	Α
	Twist occurs	Na	Δ
	Cascade occurs	No	Α
		No	Δ

Classificatio	on of a naraglider's	behaviour in the asymmetric collapse test to 50% full speed	
	Change of course u		
	· ·	90° to 180° Dive or roll angle 0° to 15	0
	Re-inflation behavio		
		Spontaneous re-inflation	
	Total change of cou	rse Less than 360°	
	Collapse on the opp		
	Collapse of the opp	No	
	Twist occurs		
		No	
	Cascade occurs		
		No	
		halouiaus in the community and an extent 750/	
	Change of course u	behaviour in the asymmetric collapse test 75%	
	Change of course u	90° to 180° Dive or roll angle 15° to 45	0
	Re-inflation behavio		
		Spontaneous re-inflation	
	Total change of cou		
		Less than 360°	
	Collapse on the opp		
	Total accusa	No	
	Twist occurs	No	
	Cascade occurs	NO	
		No	
		behaviour in the asymmetric collapse test 75% full speed	
	Change of course u		•
	Re-inflation behavio	90° to 180° Dive or roll angle 45° to 60	
	ne-inilation penavio	Spontaneous re-inflation	
	Total change of cou	·	
	. otal onango or ooa	Less than 360°	
	Collapse on the opp		
		No	
	Twist occurs		
		No	
	Cascade occurs	No	
oo curomont	ts and possible range	No s in the directional control with a maintained	
	Able to keep course		
	7 to 10 10 10 op ood oo	Yes	
2	180° turn away from	the collapsed side possible in 10 s	
	,	Yes	
3	Amount of control ra	ange between turn and stall or spin	
		More than 50 % of the symmetric control travel	
easureme		nges in the trim speed spin tendency test	
	Spin occurs	No	
		NU	

Measurements and possible ra	nges in the low speed spin tendency test		
Spin occurs	Spin occurs No		
	140	Α	
	naviour in the recovery from a developed spin test		
1 Spin rotation angle	Stops spinning in less than 90°	Α	
2 Cascade occurs	etope opiniming in tees municipality		
Classification of a navaglidaria	behaviour in the B-line stall test	Α	
1 Change of course b			
	Changing course less than 45°	Α	
2 Behaviour before re	Remains stable with straight span	Α	
3 Recovery	nomanio stabio intili straigin opan	,	
4 Dive few years and a	Spontaneous in less than 3 s	Α	
4 Dive forward angle	Dive forward 0° to 30°	Α	
5 Cascade occurs			
Classification of a paraglider's	No hehaviour in the hig ears test	Α	
1 Entry procedure	behaviour in the big cars test		
O Dalas Israel dae III	Dedicated controls	Α	
2 Behaviour during bi	g ears Stable flight	Α	
3 Recovery	·		
1 Dive forward analo	Spontaneous in less than 3 s	Α	
4 Dive forward angle	Dive forward 0° to 30°	Α	
Classification of a paraglider's  1 Entry procedure	behaviour in the big ears in accelerated flight test		
T Entry procedure	Dedicated controls	Α	
2 Behaviour during bi		Α.	
3 Recovery	Stable flight	Α	
·	Spontaneous in less than 3 s	Α	
4 Dive forward angle	on exit  Dive forward 0° to 30°	Α	
5 Behaviour immedia	tely after releasing the accelerator while maintaining big ears	^	
	Stable flight	Α	
Classification of a paraglider's	behaviour in the behaviour exiting a steep spiral test		
1 Tendency to return			
O Turro cinale to receiv	Spontaneous exit	Α	
2 Turn angle to recov	Less than 720°, spontaneous recovery	Α	
Classification of a paraglider's 1 180° turn achievabl	behaviour in the alternative means of directional control test		
i 100 tuili acilievabi	Yes	Α	
2 Stall or spin occurs	Ne		
	No	Α	