TEST REPORT		WALLER Christopl	Date	19-mars-08	
MANUFACTORY	AXISPARA	MODEL	VENUS 2	SIZE	S
Procédure	Max weight	Weight in fkight	95 kg		
HARNAIS	JP AIR EVO X	TYPE	abs	VENTRAL	46 cm

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Measurements and possible ranges			
1	Rising behaviour		
		Smooth, easy and constant rising	**A**
2	Special take off technique		
		No	**A**
Measurements and possible ranges in the landing test			
	Special landing technique required		
		No	**A**
Measurements and possible ranges in the speeds in straight flight test			
	Measurement and ranges		
1	Trim speed more than 30 km/h		
		Yes	**A**
2	Speed range using the controls larger than 10		
		Yes	**A**
3	Minimum		
		Less than 25 km/h	**A**
Classification of a paraglider's behaviour in the control movement test			
	Max weight greater than		
		croissant supérieur à 65 cm	**A**
Classification of a paraglider's behaviour in the pitch stability exiting accelerated flight test			
1	Dive forward angle on exit		
		Dive forward less than 30°	**A**
2	Collapse occurs		
		No	**A**
Classification of a paraglider's behaviour in the pitch stability operating controls during accelerated flight test			
	Collapse occurs		
		No	**A**
Classification of a paraglider's behaviour in the roll stability and damping test			
	Oscillations		
		Reducing	**A**
Classification of a paraglider's behaviour in the stability in gentle spirals test			
	Tendency to return to straight flight		
		Spontaneous exit	**A**
Classification of a paraglider's behaviour in the behaviour in a steeply banked turn test			
	Sink rate after two turns		
		supérieur à 14 m/s	**B**

Classification of a paraglider's behaviour in the symmetric front collapse test			
	Entry		
		Rocking back less than 45°	**A**
	Recovery		
		spontanée, inférieure à 3 s	**A**
	Dive forward angle on exit		
		Dive forward 0° to 30° Keeping course	**A**
	Cascade occurs		
		No	**A**
Classification of a paraglider's behaviour in the symmetric front collapse test accelerated			
	Entry		
		Rocking back less than 45°	**A**
	Recovery		
		Spontaneous in less than 3 s	**A**
	Dive forward angle on exit		
		ttée comprise entre 0 et 30° maintien de la trajectoire	**A**
	Cascade occurs		
		No	**A**
Classification of a paraglider's behaviour in the exiting deep stall (parachutal stall) test			
1	Deep stall achieved		
		No	**A**
2	Recovery		
		Spontaneous in less than 3 s	**A**
3	Dive forward angle on exit		
		Dive forward 0° to 30°	**A**
4	Change of course		
		Changing course less than 45°	**A**
5	Cascade		
		No	**A**
Classification of a paraglider's behaviour in the high angle of attack recovery test			
1	Recovery		
		spontanée, inférieure à 3 s	**A**
2	Cascade		
		No	**A**
Classification of a paraglider's behaviour in the full stall test			
1	Dive forward angle on exit		
		Dive forward 30 et 60°	**B**
2	Collapse		
		No collapse	**A**
3	Cascade occurs (other than		
		No	**A**
4	Rocking		
		Less than 45°	**A**
5	Line tension		
		Most lines tight	**A**

Classification of a paraglider's behaviour in the asymmetric collapse test to 50%

Change of course until re-inflation

inférieur à 90°abattée ou roulis compris entre 45 et 60° C

Re-inflation behaviour

Spontaneous re-inflation A

Total change of course

Less than 360° A

Collapse on the opposite side

No A

Twist occurs

No A

Cascade occurs

No A

Classification of a paraglider's behaviour in the asymmetric collapse test to 50% full speed

Change of course until re-inflation

inférieur à 90°abattée ou roulis compris entre 45 et 60° C

Re-inflation behaviour

Spontaneous re-inflation A

Total change of course

Less than 360° A

Collapse on the opposite side

No A

Twist occurs

No A

Cascade occurs

No A

Classification of a paraglider's behaviour in the asymmetric collapse test 75%

Change of course until re-inflation

inférieur à 90°abattée ou roulis compris entre 60 et 90° C

Re-inflation behaviour

regonflement spontané A

Total change of course

Less than 360° A

Collapse on the opposite side

No A

Twist occurs

No A

Cascade occurs

No A

Classification of a paraglider's behaviour in the asymmetric collapse test 75% full speed

Change of course until re-inflation

compris entre 180 et 360°abattée ou roulis compris entre 60 et 90° D

Re-inflation behaviour

regonflement inférieur à 3 s depuis le début de l'action du pilote C

Total change of course

Less than 360° A

Collapse on the opposite side

No A

Twist occurs

No A

Cascade occurs

	No	**A**
Measurements and possible ranges in the directional control with a maintained		
1 Able to keep course		
	Yes	**A**
2 180° turn away from the collapsed side		
	Yes	**A**
3 Amount of control range between turn and stall or spin		
	More than 50 % of the symmetric control travel	**A**
Measurements and possible ranges in the trim speed spin tendency test		
Spin occurs		
	No	**A**
Measurements and possible ranges in the low speed spin tendency test		
Spin occurs		
	No	**A**
Classification of a paraglider's behaviour in the recovery from a developed spin test		
1 Spin rotation angle after release		
	Stops spinning in less than 90°	**A**
2 Cascade		
	No	**A**
Classification of a paraglider's behaviour in the B-line stall test		
1 Change of course before		
	Changing course less than 45°	**A**
2 Behaviour before release		
	maintien de stabilité sans envergure droite	**C**
3 Recovery		
	Spontaneous in less than 3 s	**A**
4 Dive forward angle on exit		
	Dive forward 0° to 30°	**A**
5 Cascade occurs		
	No	**A**
Classification of a paraglider's behaviour in the big ears test		
1 Entry procedure		
	Dedicated controls	**A**
2 Behaviour during big ears		
	Stable flight	**A**
3 Recovery		
	spontanée, comprise entre 3 et 5 s	**B**
4 Dive forward angle on exit		
	Dive forward 0° to 30°	**A**
Classification of a paraglider's behaviour in the big ears in accelerated flight test		
1 Entry procedure		
	Dedicated controls	**A**
2 Behaviour during big ears		
	Stable flight	**A**
3 Recovery		
	Spontaneous in less than 3 s	**A**
4 Dive forward angle on exit		
	Dive forward 0° to 30°	**A**
5 Behaviour immediately after releasing the accelerator while maintaining		
	Stable flight	**A**

Classification of a paraglider's behaviour in the behaviour exiting a steep spiral test			
1	Tendency to return to straight		
		Spontaneous exit	**A**
2	Turn angle to recover normal		
		Less than 720°, spontaneous recovery	**A**
Classification of a paraglider's behaviour in the alternative means of directional control test			
1	180° turn achievable in 20 s		
		Yes	**A**
2	Stall or spin occurs		
		No	**A**
Classification of a paraglider's behaviour when testing any other flight procedure			
1	Procedure works as described		
2	Procedure suitable for novice		
3	Cascade occurs		