Manufacturer		Type testing No.	EAPR-GS-7264/10	
		Date of testing	20.01.2010	
Model	Prion 25	Location	Stubaital	



EAPR e.V - Marktstr. 11 - D-87730 Grönenbach - Germany

	Minimum take off we	eight	Maximum take off weight		
Testpilot	Mike Küng		Johannes Tschofen		
Harness	Academy-Gurtzeug	9	Academy-Gurtzeug	1	
Pilot's take off weight	90 kg		110 kg		





Test-criteria		Minimum take off weight	Evaluation	Maximum take off weight	Evaluation
1. Inflation / take-off - 4.1.1					
Rising behavior		Smooth, easy and constant rising	Α	Smooth, easy and constant rising	А
Special take off technique required		No	Α	No	Α
2. Landing - 4.1.2					
Special landing technique required		No	Α	No	Α
3. Speeds in straight flight - 4.1.3					
Trim speed more than 30km/h		Yes	Α	Yes	Α
Speed range using the controls larger than 10km/h		Yes	Α	Yes	А
Minimum speed		Less than 25 km/h	Α	Less than 25 km/h	Α
4. Control movement - 4.1.4					
Max. weight in flight up to 80kg			-		-
Max. weight in flight 80 to 100kg		Increasing > 60cm	А		-
Max. weight in flight greater than 100kg			-	Increasing >65 cm	А
5. Pitch stability exiting accelerated flight - 4.1.	5				
Dive forward angle on exit		Dive forward less than 30°	Α	Dive forward less than 30°	Α
Collapse occurs		No	Α	No	Α
6. Pitch stability operating controls during acce	lerated fli	ght - 4.1.6			
Collapse occurs		No	А	No	Α
7. Roll stability and damping - 4.1.7					
Oscillations		Reducing	А	Reducing	А
8. Stability in gentle spirals - 4.1.8					
Tendency to return to straight flight		Spontaneous exit	Α	Spontaneous exit	Α
9. Behaviour in a steeply banked turn - 4.1.9					
Sink rate after two turns		Up to 12m/s	А	Up to 12m/s	Α
10. Symmetric front collapse - 4.1.10					
Entry		Rocking back less than 45°	Α	Rocking back less than 45°	Α
Recovery	trim speed	Spontaneous in less than 3 sec	Α	Spontaneous in less than 3 sec	Α
Dive forward angle on exit	Ξ	0° - 30° Keeping course	А	0° - 30° Keeping course	А
Cascade occurs	=	No	Α	No	Α
Entry	ъ	Rocking back less than 45°	Α	Rocking back less than 45°	Α
Recovery	ate	Spontaneous in less than 3 sec	Α	Spontaneous in less than 3 sec	Α
Dive forward angle on exit	accelerated	0° - 30° Keeping course	A	0° - 30° Keeping course	A
Cascade occurs	Ď	No	А	No	Α

11. Exiting deep stall (parachutal stall) - 4.1.11 Deep stall achieved Yes				Ves					
Deep stall achieved						Yes			
ecovery		Spontaneous in	less than 3 sec		Α	Spontaneous in	less than 3 sec		Α
Dive forward angle on exit		0° - 30°			Α	0° - 30°			Α
Change of course		Changing course	e less than 45°		Α	Changing course	e less than 45°		Α
Cascade occurs 12. High angle of attack recovery - 4.1.12		No			Α	No			Α
12. High angle of attack recovery - 4.1.12		1			1	1			1
Recovery		Spontaneous in	less than 3 sec		Α	Spontaneous in	less than 3 sec		Α
Cascade occurs		No			Α	No			Α
13. Recovery from a developed full stall - 4.1.1	3	110				110			
Dive forward angle on exit		0° - 30°	0. 30.		А	0° - 30°			А
Collapse		0° - 30° No collapse			A	No collapse			A
Cascade occurs (other than collapse)		No Collapse			Α	No			Α
Rocking backward		Less than 45°			Α	Less than 45°		Α	
Line tension		Most lines tight			Α	Most lines tight			Α
14. Asymmetric collapse (trim speed) - 4.1.14		1		,			1	T.	
Change of course until re-inflation	Φ	< 90°	Dive or roll angle	0° - 15°	Α	< 90°	Dive or roll angle	0° - 15°	Α
-	trim speed, max 50% collapse		1	l					
Re-inflation behavior	trim speed, x 50% colla	Spontaneous re-	-inflation		Α	Spontaneous re-	inflation		Α
Total change of course	# S	Less than 360°		Α	Less than 360°			Α	
Collapse on the opposite side occurs	ax 5	No			Α	No			Α
Twist occurs	Ĕ	No			A	No			A
Cascade occurs		No	T .	1	Α	No	ı	ı	Α
Change of course until re-inflation	g.	< 90°	Dive or roll angle	15° - 45°	Α	< 90°	Dive or roll angle	15° - 45°	Α
Do inflation hohouder	trim speed, max 75% collapse	Coortes	inflatic -	1	^	Coorter	inflatio-	<u>I</u>	^
Re-inflation behavior	spee spee	Spontaneous re-	-iiillauUfl		Α	Spontaneous re-	าเกเสนบที		Α
Total change of course	im s 75%	Less than 360°			A	Less than 360°			A
Collapse on the opposite side occurs	ax E	No			A	No			A
Twist occurs Cascade occurs	Ε	No No			A A	No No			A
Cascade occurs		140		,	I A	140	1	r	I A
Change of course until re-inflation	Φ	< 90°	Dive or roll angle	0° - 15°	Α	< 90°	Dive or roll angle	0° - 15°	Α
-	accelerated, max 50% collapse		1	l					
Re-inflation behavior	accelerated, x 50% collap	Spontaneous re-	-inflation		Α	Spontaneous re-	inflation		Α
Total change of course	sele %0	Less than 360°			Α	Less than 360°			Α
Collapse on the opposite side occurs	ac ax 5	No			Α	No			Α
Twist occurs	Ĕ	No			Α	No			Α
Cascade occurs		No			Α	No	ı	1	Α
Change of course until re-inflation	g,	< 90°	Dive or roll angle	15° - 45°	Α	< 90°	Dive or roll angle	15° - 45°	Α
De la flaction Laboration	accelerated, max 75% collapse	0	1.0.0			0		l	
Re-inflation behavior	accelerated, ıx 75% collap	Spontaneous re-	-inflation		Α	Spontaneous re-	inflation		Α
Total change of course	cele 75%		Less than 360°			Less than 360°			Α
Collapse on the opposite side occurs	ax	No			A	No No			A
Twist occurs Cascade occurs	Ε	No No			A	No			A
Cascade occurs						110			
15. Directional control with a maintained asymmetric collapse - 4.1.15									
•	metric col				۸	Vac			Ι Λ
Able to keep course straight		Yes			A	Yes			Α
•					A A	Yes Yes			A A
Able to keep course straight 180° turn away from the collapsed side possible in	10 sec	Yes Yes	of the symmetric o	control travel	А	Yes	of the symmetric o	control travel	А
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or	10 sec	Yes Yes	of the symmetric o	control travel		Yes	of the symmetric c	control travel	
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16	10 sec	Yes Yes More than 50% (of the symmetric o	control travel	A A	Yes More than 50% o	of the symmetric c	control travel	A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs	10 sec	Yes Yes	of the symmetric o	control travel	А	Yes	of the symmetric c	control travel	А
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17	10 sec	Yes Yes More than 50% (of the symmetric o	control travel	A A	Yes More than 50% (of the symmetric c	control travel	A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs	10 sec	Yes Yes More than 50% (of the symmetric c	control travel	A A	Yes More than 50% o	of the symmetric c	control travel	A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17	10 sec	Yes Yes More than 50% (of the symmetric o	control travel	A A	Yes More than 50% (of the symmetric c	control travel	A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs	10 sec	Yes Yes More than 50% (control travel	A A	Yes More than 50% (•	control travel	A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release	10 sec	Yes Yes More than 50% (control travel	A A A A	Yes More than 50% (•	control travel	A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs	10 sec	Yes Yes More than 50% (control travel	A A A	Yes More than 50% (•	control travel	A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19	10 sec	Yes Yes More than 50% of No Stops spinning in	n less than 90°	control travel	A A A A	Yes More than 50% of No No Stops spinning in	n less than 90°	control travel	A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release	10 sec	Yes Yes Yes More than 50% of the state of	n less than 90°		A A A A	Yes More than 50% of No No Stops spinning in No Changing course	n less than 90°	control travel	A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19	10 sec	Yes Yes Yes More than 50% of the state of	n less than 90°		A A A A	Yes More than 50% of No No Stops spinning in No Changing course	n less than 90°	control travel	A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release	10 sec	Yes Yes More than 50% of the state of the s	n less than 90° e less than 45° with straight span		A A A A	No No Stops spinning in No Changing course Remains stable	n less than 90° e less than 45° with straight span	control travel	A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery	10 sec	Yes Yes Yes More than 50% of the second of t	n less than 90° e less than 45° with straight span		A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in	n less than 90° e less than 45° with straight span	control travel	A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit	10 sec	Yes Yes Yes More than 50% of the state of th	n less than 90° e less than 45° with straight span		A A A A A	No No Stops spinning it No Changing course Remains stable Spontaneous in 0° - 30°	n less than 90° e less than 45° with straight span	control travel	A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs	10 sec	Yes Yes Yes More than 50% of the second of t	n less than 90° e less than 45° with straight span		A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in	n less than 90° e less than 45° with straight span	control travel	A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20	10 sec	Yes Yes Yes More than 50% of the state of th	n less than 90° e less than 45° with straight span less than 3 sec		A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No	n less than 90° eless than 45° with straight span less than 3 sec	control travel	A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs	10 sec	Yes Yes Yes More than 50% of the state of th	n less than 90° e less than 45° with straight span less than 3 sec		A A A A A	No No Stops spinning it No Changing course Remains stable Spontaneous in 0° - 30°	n less than 90° eless than 45° with straight span less than 3 sec	control travel	A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20	10 sec	Yes Yes Yes More than 50% of the state of th	n less than 90° e less than 45° with straight span less than 3 sec		A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No	n less than 90° eless than 45° with straight span less than 3 sec	control travel	A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears	10 sec	Yes Yes Yes More than 50% of the state of	n less than 90° eless than 45° with straight span less than 3 sec equired		A A A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight	e less than 90° eless than 45° with straight span less than 3 sec	control travel	A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery	10 sec	Yes Yes Yes More than 50% of the state of th	n less than 90° eless than 45° with straight span less than 3 sec equired		A A A A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in	e less than 90° eless than 45° with straight span less than 3 sec	control travel	A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit	10 sec	Yes Yes Yes More than 50% of the state of	n less than 90° eless than 45° with straight span less than 3 sec equired		A A A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight	e less than 90° eless than 45° with straight span less than 3 sec	control travel	A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery	10 sec	Yes Yes Yes More than 50% of the state of th	n less than 90° eless than 45° with straight span less than 3 sec equired		A A A A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in	e less than 90° eless than 45° with straight span less than 3 sec	control travel	A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit	10 sec	Yes Yes Yes More than 50% of the state of th	n less than 90° a less than 45° with straight span less than 3 sec equired less than 3 sec		A A A A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in	e less than 90° e less than 45° with straight span eless than 3 sec equired	control travel	A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21	10 sec	Yes Yes Yes More than 50% of the state of t	n less than 90° a less than 45° with straight span less than 3 sec equired less than 3 sec		A A A A A A A A A A A A A A A A A A A	No No Stops spinning it No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° bis 30°	e less than 90° e less than 45° with straight span eless than 3 sec equired	control travel	A A A A A A A A A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21 Entry procedure Behaviour during big ears	10 sec	Yes Yes Yes More than 50% of the state of t	n less than 90° e less than 45° with straight span less than 3 sec equired less than 3 sec		A A A A A A A A A A A A A A A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° bis 30° Special device re Stable flight	e less than 90° e less than 45° with straight span less than 3 sec equired	control travel	A A A A A A A A A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21 Entry procedure Behaviour during big ears Recovery	10 sec	Yes Yes Yes More than 50% of the state of t	n less than 90° e less than 45° with straight span less than 3 sec equired less than 3 sec		A A A A A A A A A A A A A A A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device restable flight Spontaneous in 0° bis 30° Special device restable flight Spontaneous in Stable flight Spontaneous in Stable flight Spontaneous in Stable flight Spontaneous in	e less than 90° e less than 45° with straight span less than 3 sec equired	control travel	A A A A A A A A A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit	10 sec spin	Yes Yes Yes More than 50% of the state of t	n less than 90° e less than 45° with straight span less than 3 sec equired less than 3 sec		A A A A A A A A A A A A A A A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device re Stable flight Spontaneous in 0° bis 30° Special device re Stable flight	e less than 90° e less than 45° with straight span less than 3 sec equired	control travel	A A A A A A A A A A A A A A A A A A A
Able to keep course straight 180° turn away from the collapsed side possible in Amount of control range between turn and stall or 16. Trim speed spin tendency - 4.1.16 Spin occurs 17. Low speed spin tendency - 4.1.17 Spin occurs 18. Recovery from a developed spin - 4.1.18 Spin rotation angle after release Cascade occurs 19. B-line-stall - 4.1.19 Change of course before release Behaviour before release Recovery Dive forward angle on exit Cascade occurs 20. Big ears - 4.1.20 Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big Ears in accelerated flight - 4.1.21 Entry procedure Behaviour during big ears Recovery	10 sec spin	Yes Yes Yes More than 50% of the state of t	n less than 90° e less than 45° with straight span less than 3 sec equired less than 3 sec		A A A A A A A A A A A A A A A A A A A	No No Stops spinning in No Changing course Remains stable Spontaneous in 0° - 30° No Special device restable flight Spontaneous in 0° bis 30° Special device restable flight Spontaneous in Stable flight Spontaneous in Stable flight Spontaneous in Stable flight Spontaneous in	e less than 90° e less than 45° with straight span less than 3 sec equired	control travel	A A A A A A A A A A A A A A A A A A A

22. Behaviour exiting a steep spiral - 4.1.22				
Tendency to return to straight flight	Spontaneous exit	Α	Spontaneous exit	Α
Turn angle to recover normal flight	Less than 720°, spontaneous recovery	А	Less than 720°, spontaneous recovery	Α
23. Alternative means of directional control - 4.	1.23			
180° turn achievable in 20 sec	Yes	А	Yes	Α
Stall or spin occurs	No	Α	No	Α
24. Any other flight procedure and/or configurat	ion described in the user's manual - 4.1.24			
Procedure works as descibed		NA		NA
Procedure suitable for novice pilots		NA		NA
Cascade occurs		NA		NA
25. Remarks of testpilot:				
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