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test laboratory for paragliders, paraglider harnesses and paraglider reserve parachutes



Flight test report: EN 926-2:2013+A1:2021* and NfL 2-565-20

Manufacturer Address	Advance Thun AG Uttigenstrasse 87 3600 Thun Switzerland		Certification numb	ber	PG_2492.2024 06.11.2024	
Glider model Serial number Trimmer Folding lines used	ALPHA 8 DLS 31 106862 no		Classification Representative Place of test		A None Villeneuve	
Test pilot		Alain Zoller			Claude Thurnheer	
Harness Harness to risers distance [cm] Distance between risers [cm]		Advance Thur 43 46	a AG Success 4 L		Advance Thun AG Bi-pro 3 M 42 48	
Total weight in fligh	nt [kg]	100			145	
1. Inflation/Take-off Rising behaviour		A Smooth, easy and cor	nstant rising	Α	Smooth, easy and constant rising	Α
Special take off technique	required	No		Α	No	Α
Landing Special landing technique required		A No		Α	No	А
3. Speed in straight fligh Trim speed more than 30		A Yes		Α	Yes	Α
Speed range using the controls larger than 10 km/h		Yes		Α	Yes	Α
Minimum speed		Less than 25 km/h		Α	Less than 25 km/h	Α
4. Control movement Max. weight in flight up to 80 kg Symmetric control pressure / travel		A not available		0	not available	0
Max. weight in flight 80 kg to 100 kg Symmetric control pressure / travel		not available		0	not available	0
Max. weight in flight gre Symmetric control pressur		Increasing / greater th	an 65 cm	Α	Increasing / greater than 65 cm	Α
5. Pitch stability exiting Dive forward angle on exit		A Dive forward less than	n 30°	Α	Dive forward less than 30°	Α
Collapse occurs		No		Α	No	Α
Pitch stability operation accelerated flight Collapse occurs	ng controls during	A No		Α	No	A
7. Roll stability and dam	ping	A				•
Oscillations	, ,	Reducing		Α	Reducing	Α
8. Stability in gentle spir Tendency to return to stra		A Spontaneous exit		Α	Spontaneous exit	Α

Initial response of glober (first 180") Tondoncy to return to straight light Socrameous ent to force decreasing, relief but in decreasing to recover normal light Less then 730", sportaneous ent to force decreasing, relief but in decreasing to recover normal light 10. Symmetric front collapse Approximately 30 % chord Entry Rocking back less than 45" Rocking back less than 45" Rocking back less than 3 s Rocking back less than 3 s Rocking back less than 3 s Rocking back less than 45" Rocking	9. Behaviour exiting a fully developed spiral dive	A			
decreasing) Least than 7201, sportaneous recovery A Reco	Initial response of glider (first 180°)		Α	Immediate reduction of rate of turn	Α
Approximately 30 % chord Entry Recovery Special basis lies than 40° A Recovery Special basis lies than 40° A Special basis lies than 3 s A Special basis lies than 3 s A Special basis lies than 3 s A No A No A Recovery Booking basis lies than 40° A No A Recovery Booking basis lies than 40° A No A Recovery Booking basis lies than 40° A No A No A No A No A Recovery Booking basis lies than 40° A No A N	Tendency to return to straight flight		Α		Α
Approximately 30 % chord Entry Rocking back less than 45" A Rocking back less than 45" A Rocking back less than 45" A Spontaneous in less than 3 s A Dive forward angle on exit Change of course Dive forward 0"to 30" / Keeping course A No A No A No A Folding lines used No A No A No A Rocking back less than 45" A Rocking back less than	Turn angle to recover normal flight	Less than 720°, spontaneous recovery	Α	Less than 720°, spontaneous recovery	Α
Recovery Spontaneous in less than 3 s	10. Symmetric front collapse Approximately 30 % chord	A			
Dive forward angle on exit Change of course Dive forward 0° to 30° / Keeping course A No A No A	Entry	Rocking back less than 45°	Α	Rocking back less than 45°	Α
Cascade occurs No A No Cascade occurs No No No A No	Recovery	Spontaneous in less than 3 s	Α	Spontaneous in less than 3 s	Α
Folding lines used No A No	Dive forward angle on exit Change of course	Dive forward 0° to 30° / Keeping course	Α	Dive forward 0° to 30° / Keeping course	Α
At least 50% chord Entry Rocking back less than 45° A Rocking back less than 45° A Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward angle on exit / Change of course No A No A No A Rocking back less than 45° A No A No A No A No A Rocking back less than 45° A No A N	Cascade occurs	No	Α	No	Α
Entry Rocking back less than 45° A Rocking back less than 45° A Rocking back less than 45° A Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward or 10 30° / Keeping course A Cascade occurs No A No A No A No A No A No A Recovery Entry Rocking back less than 45° A Rocking	Folding lines used	No	Α	No	Α
Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward on the sum of	At least 50% chord	Dealing healt less than 459	^	Dooling book loss than 45°	٨
Dive forward angle on exit / Change of course Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A No A No A No A No A No A No A With accelerator Entry Rocking back less than 45° A Rocking back less than 45° A Spontaneous in less than 3 s A Dive forward 0° to 30° / Keeping course Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A No A Spontaneous in less than 3 s A No Cascade occurs A No B No A	•	•			
Cascade occurs No No A No A No A No A No A With accelerator Entry Rocking back less than 45° A Recovery Spontaneous in less than 3 s A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Cascade occurs No A No A Dive forward 0° to 30° / Keeping course A Cascade occurs No A No A Dive forward 0° to 30° / Keeping course A Cascade occurs No A No A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Cascade occurs No A No A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / A Dive forward 0°	•				
Folding lines used No No A No A No A No A No A With accelerator Entry Rocking back less than 45° A Rocking back less than 45° A Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A No A N	•				
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Entry Rocking back less than 45° A Rocking back less than 45° A Rocking back less than 45° A Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A No A N	•	NO	А	No	А
Recovery Spontaneous in less than 3 s A Dive forward on to 30° / Keeping course A Dive forward on to 30° / Keeping course A No A Spontaneous in less than 3 s A Dive forward on to 30° A Dive forward on to 30° A Dive forward on to 30° A Changing course less than 45° A Changing course less than 45° A No					
Dive forward angle on exit / Change of course Dive forward 0° to 30° / Keeping course A Dive forward 0° to 30° / Keeping course A No A Dive forward 0° to 30° A No A N	Entry	-	А	-	Α
Cascade occurs No A No A No A No A No A No A 11. Exiting deep stall (parachutal stall) Deep stall achieved Yes A Recovery Spontaneous in less than 3 s A Dive forward angle on exit Dive forward 0° to 30° A Changing course less than 45° A Cascade occurs No A Cascade occurs No A Dive forward 0° to 30° A	Recovery	Spontaneous in less than 3 s	Α	Spontaneous in less than 3 s	Α
Folding lines used No A No A No A No A No A 11. Exiting deep stall (parachutal stall) A Deep stall achieved Yes A Yes A Yes A Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward angle on exit Dive forward 0° to 30° A Change of course Changing course less than 45° A Cascade occurs No A No A No A Spontaneous in less than 45° A Changing course less than 45° A Cascade occurs No A No A No A Spontaneous in less than 3 s A Spontaneous in less than 45° A Spontaneous in less than 3 s A Spontaneous in less	Dive forward angle on exit / Change of course	Dive forward 0° to 30° / Keeping course	Α	Dive forward 0° to 30° / Keeping course	Α
11. Exiting deep stall (parachutal stall) Deep stall achieved Yes A Yes A Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward on to 3000 A Dive forward on to 3000 A Dive forward on to 3000 A Changing course less than 4500 A Changing course less than 4500 A No 12. High angle of attack recovery Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Spontaneous in less than 3 s A No A No A No A Spontaneous in less than 3 s A No Cascade occurs No A	Cascade occurs	No	Α	No	Α
Deep stall achieved Yes A Yes A Yes A Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward angle on exit Dive forward 0° to 30° A Dive forward 0° to 30° A Change of course Change of course Changing course less than 45° A Changing course less than 45° A Changing course less than 45° A No A No A No A Spontaneous in less than 3 s A No	Folding lines used	No	Α	No	Α
Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward on to 30 on the forward	11. Exiting deep stall (parachutal stall)		۸	Vec	Λ
Dive forward angle on exit Dive forward 0° to 30° A Dive forward 0° to 30° A Changing course less than 45° A No A 12. High angle of attack recovery Recovery A Spontaneous in less than 3 s A Spontaneous in less than 3 s A No Collapse					
Change of course Changing course less than 45° A Changing course less than 45° A Cascade occurs No A No A No A No A Spontaneous in less than 3 s A Spontaneous in less than 3 s A No					
Cascade occurs No A 12. High angle of attack recovery Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Cascade occurs No A No A No A Dive forward 0° to 30° A No collapse A No collapse A No collapse A					
12. High angle of attack recovery Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A No A No A No A Dive forward 0° to 30° A No collapse A No collapse A No collapse					
Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Cascade occurs No A No A 13. Recovery from a developed full stall A Dive forward angle on exit Dive forward 0° to 30° A Dive forward 0° to 30° A Collapse A No collapse A No collapse A	Cascade occurs		Α	No	Α
Cascade occurs No A No A No A 13. Recovery from a developed full stall Dive forward 0° to 30° A Dive forward 0° to 30° A No collapse A No collapse A No collapse A	12. High angle of attack recovery Recovery		Α	Spontaneous in less than 3 s	Α
Dive forward angle on exit Dive forward 0° to 30° A Dive forward 0° to 30° A Collapse A No collapse A	Cascade occurs	No	Α	No	Α
Dive forward angle on exit Dive forward 0° to 30° A Dive forward 0° to 30° A Collapse A No collapse A	13. Recovery from a developed full stall	A			
	Dive forward angle on exit	Dive forward 0° to 30°	Α	Dive forward 0° to 30°	Α
Cascade occurs (other than collapses) No A No A	Collapse	No collapse	Α	No collapse	Α
	Cascade occurs (other than collapses)	No	Α	No	Α

Rocking back	Less than 45°	Α	Less than 45°	Α
Line tension	Most lines tight	Α	Most lines tight	Α
14. Asymmetric collapse Small asymmetric collapse	A			
Change of course until re-inflation / Maximum dive forward or roll angle	Less than 90° / Dive or roll angle 0° to 15°	Α	Less than 90° / Dive or roll angle 15° to 45°	Α
Re-inflation behaviour	Spontaneous re-inflation	Α	Spontaneous re-inflation	Α
Total change of course	Less than 360°	Α	Less than 360°	Α
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α
Twist occurs	No	Α	No	Α
Cascade occurs	No	Α	No	Α
Folding lines used	No	Α	No	Α
Large asymmetric collapse				
Change of course until re-inflation / Maximum dive forward or roll angle	Less than 90° / Dive or roll angle 0° to 15°	Α	Less than 90° / Dive or roll angle 15° to 45°	Α
Re-inflation behaviour	Spontaneous re-inflation	Α	Spontaneous re-inflation	Α
Total change of course	Less than 360°	Α	Less than 360°	Α
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α
Twist occurs	No	Α	No	Α
Cascade occurs	No	Α	No	Α
Folding lines used	No	Α	No	Α
Small asymmetric collapse with fully activated accelerator				
Change of course until re-inflation / Maximum dive forward or roll angle	Less than 90° / Dive or roll angle 0° to 15°	Α	Less than 90° / Dive or roll angle 15° to 45°	Α
Re-inflation behaviour	Spontaneous re-inflation	Α	Spontaneous re-inflation	Α
Total change of course	Less than 360°	Α	Less than 360°	Α
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α
Twist occurs	No	Α	No	Α
Cascade occurs	No	Α	No	Α
Folding lines used	No	Α	No	Α
Large asymmetric collapse with fully activated accelerator				
Change of course until re-inflation / Maximum dive forward or roll angle	Less than 90° / Dive or roll angle 0° to 15°	Α	Less than 90° / Dive or roll angle 15° to 45°	Α
Re-inflation behaviour	Spontaneous re-inflation	Α	Spontaneous re-inflation	Α
Total change of course	Less than 360°	Α	Less than 360°	Α
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α
Twist occurs	No	Α	No	Α
Cascade occurs	No	Α	No	Α

	Folding lines used	No	Α	No	Α
Able to keep course Yes A Yes A 180" turn awwy from the collapsed side possible in 10 a Yes A Yes A Amount of control range between turn and stall or spin Mare than 50 % of the symmetric control travel A No. A No. A 16. Trim speed spin tendency Spin occurs A A A No. A No. A 17. Low speed spin tendency Spin rodation angle after release A A No. A No. A 18. Recovery from a developed spin Spin rodation angle after release A A No. A No. A Cascade occurs No. A No. A No. A 15. B-line stall A Change of course before release Change of course less than 45° A Decourse of course less than 45° A <td></td> <td>A</td> <td></td> <td></td> <td></td>		A			
Amount of control range between turn and stall or spin 16. Trim speed spin tendency No No A No A No A 17. Low speed spin tendency No No A No No A No A 17. Low speed spin tendency Spin occurs No No A No A No A 18. Recovery from a developed spin A Spin rotation angle after release No No A No A No A No A 19. B-line stall Change of course before release Renaise stable with straight spen Behaviour before release Renaise stable with straight spen Dive forward angle on exit Div		Yes	Α	Yes	Α
16. Frim speed spin tendency Spin occurs No No A	180° turn away from the collapsed side possible in 10 s	Yes	Α	Yes	Α
Spin occurs No A No A No A No A No A No A 17. Low speed spin tendency Spin occurs No A No A No A No A No A 18. Recovery from a developed spin A No A 18. Recovery from a developed spin A No A 18. Recovery from a developed spin A No A No A No A No A 18. Recovery from a developed spin A No A N	Amount of control range between turn and stall or spin	More than 50 % of the symmetric control travel	Α	More than 50 % of the symmetric control travel	Α
Spin occurs No No A No A No A No A No A Spin occurs No No A Spin occurs No No A Spin occurs No A Spin occurs No A Spin occurs A Spin occurs No A Spin occurs A Spin occurs No A Spin occurs No A Spin occurs No A Spin occurs A Spin occurs No A Spin occurs No A Spin occurs No A Spin occurs A Spin occurs No A Spin o	16. Trim speed spin tendency	A			
Spin occurs No A No A No A 18. Recovery from a developed spin Spin rotation angle after release Stops spinning in less than 90° A No A 19. B-line stall A Change of course before release Change of course before release Changing course less than 45° A Changing course less than 45° A Changing course less than 45° A Behaviour before release Recovery Spintineous in less than 3 s A Dive forward of to 30° A No A N	Spin occurs	No	Α	No	Α
Spin rotation angle after release Stops spinning in less than 90" A Stops			Α	No	Α
Cascade occurs No A 19. B-line stall A 19. Dive forward or to 30° A 19. B-line stall A 19. B-li	18. Recovery from a developed spin	A			
A Change of course before release Remains stable with straight span A Recovery Spontaneous in less than 3 s A Dive forward or lo 30° A Dedicated controls A Dedicated controls A Stable flight A Stable flight A Stable flight A Dedicated controls A Dive forward or lo 30° A Dive forward or lo 30° A Dive forward or lo 30° A Dedicated controls A Stable flight A Stable flight A Dedicated controls A Dedicated controls A Stable flight A S	Spin rotation angle after release	Stops spinning in less than 90°	Α	Stops spinning in less than 90°	Α
Change of course before release Change of course before release Remains stable with straight span A Spontaneous in less than 3 s A Dive forward angle on exit Dive forward 0° to 30° A Dive forward 0° to 30° A Dive forward 0° to 30° A Dedicated controls A Dedicated controls A Dedicated controls A Stable flight A Stable flight A Dive forward 0° to 30° A Dedicated controls A Dedicated controls A Dive forward on to 30° A Dive forward on to 30° A Dive forward on to 30° A Dive forward on the straight span A Stable flight A Dive forward on to 30° A Dedicated controls A Dedicated controls A Dedicated controls A Dive forward on to 30° A Dive forward on to 30° A Dive forward on the straight span A Dive forward on to 30° A Dedicated controls A De	Cascade occurs	No	Α	No	Α
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Dive forward angle on exit Dive forward 0° to 30° A Dive forward 0° to 30° A No	Behaviour before release	Remains stable with straight span	Α	Remains stable with straight span	Α
Cascade occurs No A 20. Big ears Entry procedure Dedicated controls A Dedicated controls A Dedicated controls A Dedicated controls A Stable flight A Stable flight A Stable flight A Dive forward angle on exit Dive forward 0° to 30° Dedicated controls A Dive forward 0° to 30° Dedicated controls A Dive forward 0° to 30° A Dive forward 0° to 30° A Dive forward 0° to 30° A Dedicated controls A Dive forward 0° to 30° A Dedicated controls A Dedicated controls A Stable flight A Dive forward 0° to 30° A Stable flight A Dive forward 0° to 30° A Dive forward 0° to 30° A Dive forward 0° to 30° A Stable flight A Stable fl	Recovery	Spontaneous in less than 3 s	Α	Spontaneous in less than 3 s	Α
20. Big ears Entry procedure Dedicated controls A Dedicated controls A Stable flight A Dive forward or to 30° A Dedicated controls A Stable flight A Stable flight A Stable flight A Dive forward or to 30° A D	Dive forward angle on exit	Dive forward 0° to 30°	Α	Dive forward 0° to 30°	Α
Entry procedure Dedicated controls A Dedicated controls A Stable flight A Dive forward on the stable flight A Dive forward on the stable flight A Dedicated controls A	Cascade occurs	No	Α	No	Α
Behaviour during big ears Stable flight A Stable flight A Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward 0° to 30° A Dedicated controls A Dedicated controls A Dedicated controls A Dive forward 0° to 30° A Dive forward	_				
Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward or to 30° A Dive forward 0° to 30° A Dive forward 0° to 30° A Dive forward 0° to 30° A Dedicated controls A Dedicated controls A Dedicated controls A Stable flight A Stable flight A Stable flight A Spontaneous in less than 3 s A Dive forward 0° to 30° A Dive for	Entry procedure	Dedicated controls	Α	Dedicated controls	Α
Dive forward angle on exit Dive forward 0° to 30° A Dive forward 0° to 30° A Dive forward 0° to 30° A Dedicated controls A Stable flight A Stable flight A Stable flight A Dive forward on to 30° A D	Behaviour during big ears	Stable flight	Α	Stable flight	Α
21. Big ears in accelerated flight Entry procedure Dedicated controls A Stable flight A Stable flight A Spontaneous in less than 3 s A Dive forward angle on exit Dive forward 0° to 30° A Dive forward angle on exit Dive forward 0° to 30° A Stable flight A Dedicated controls A Dive forward 0° to 30° A Dive	Recovery	Spontaneous in less than 3 s	Α	Spontaneous in less than 3 s	Α
Entry procedure Dedicated controls A Dedicated controls A Stable flight A Sta	Dive forward angle on exit	Dive forward 0° to 30°	Α	Dive forward 0° to 30°	Α
Behaviour during big ears Stable flight A Stable flight A Stable flight A Spontaneous in less than 3 s A Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward angle on exit Dive forward on to 30 s A Stable flight A Pres A Pres A Pres A Pres A No A No A Procedure suitable for novice pilots Not available O not available O not available O not available O not available					
Recovery Spontaneous in less than 3 s A Spontaneous in less than 3 s A Dive forward 0° to 30° A Stable flight A Stabl	Entry procedure	Dedicated controls	Α	Dedicated controls	Α
Dive forward angle on exit Dive forward 0° to 30° A Dive forward 0° to 30° A Dive forward 0° to 30° A Behaviour immediately after releasing the accelerator while maintaining big ears 22. Alternative means of directional control 180° turn achievable in 20 s Yes A Yes A Stable flight A Stable flight A Stable flight A Yes A Pes A Pes A Pes A Pes Procedure works as described No A No A No A No A No A No Procedure works as described Not available O not available O not available O not available	Behaviour during big ears	Stable flight	Α	Stable flight	Α
Behaviour immediately after releasing the accelerator while maintaining big ears 22. Alternative means of directional control 180° turn achievable in 20 s No A Stall or spin occurs No A No A No A A Stable flight A Yes A A Yes A Procedure works as described Not available	Recovery	Spontaneous in less than 3 s	Α	Spontaneous in less than 3 s	Α
while maintaining big ears 22. Alternative means of directional control A 180° turn achievable in 20 s Yes A Stall or spin occurs No A No A 23. Any other flight procedure and/or configuration described in the user's manual Procedure works as described not available 0 not available 0 not available 0 not available 0	Dive forward angle on exit	Dive forward 0° to 30°	Α	Dive forward 0° to 30°	Α
180° turn achievable in 20 s Yes A Yes A Stall or spin occurs No No A No A 23. Any other flight procedure and/or configuration described in the user's manual Procedure works as described not available 0		Stable flight	Α	Stable flight	Α
Stall or spin occurs No A No A No A 23. Any other flight procedure and/or configuration described in the user's manual Procedure works as described not available 0 not available 0 not available 0 not available 0			^	Voc	٨
23. Any other flight procedure and/or configuration described in the user's manual Procedure works as described not available 0 not available 0 not available 0 Procedure suitable for novice pilots not available 0 not available 0	180° turn achievable in 20 s	1 to	А	169	А
configuration described in the user's manual Procedure works as described not available 0 not available 0 Procedure suitable for novice pilots not available 0 not available 0 O not available 0	Stall or spin occurs	No	Α	No	Α
Procedure suitable for novice pilots not available 0 not available 0	23. Any other flight procedure and/or configuration described in the user's manual	0			
Troccadio callabio for horizo piloto	Procedure works as described	not available	0	not available	0
Cascade occurs not available 0 not available 0	Procedure suitable for novice pilots	not available	0	not available	0
	Cascade occurs	not available	0	not available	0

24. Comments of test pilot	spiral border line