## AIR TURQUOISE SA | PARA-TEST.COM

Route du Pré-au-Compte 8 \* CH-1844 Villeneuve \* +41 (0)21 965 65 65

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	BGD GmbH Am Gewerbepark 11 9413 St-Gertraud		Certification numl Flight test	ber	PG_2487.2024 10.12.2024	
Glider model Serial number Trimmer Folding lines used	Austria <b>Base 3 L</b> BG1235045A no no		<b>Classification</b> Representative Place of test		<b>B</b> None Villeneuve	
Test pilot		Alexandre Jofresa		Anselm Rauh		
Harness Harness to risers distance [cm] Distance between risers [cm]		Advance Thun 43 48	AG Success 4 M		Niviuk Makan L 41 48	
Total weight in flight [kg]		100		125		
1. Inflation/Take-off Rising behaviour		<b>B</b> Easy rising, some pilot	correction is required	В	Easy rising, some pilot correction is required	в
Special take off technique required		No		A	No	A
<b>2. Landing</b> Special landing technique required		<b>A</b> No		A	No	A
<b>3. Speed in straight flight</b> Trim speed more than 30 km/h		<b>B</b> Yes		A	Yes	A
Speed range using the controls larger than 10 km/h		Yes		A	Yes	A
Minimum speed		Less than 25 km/h		A	25 km/h to 30 km/h	В
<ul> <li>4. Control movement</li> <li>Max. weight in flight up to 80 kg</li> <li>Symmetric control pressure / travel</li> </ul>		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 greater than 100 kg Symmetric control pressure / travel		Increasing / greater that	an 65 cm	A	Increasing / greater than 65 cm	A
5. Pitch stability exiting accelerated flight Dive forward angle on exit		A Dive forward less than	30°	A	Dive forward less than 30°	A
Collapse occurs		No		A	Νο	A
6. Pitch stability operating controls during accelerated flight Collapse occurs		<b>A</b> No		A	No	А
7. Roll stability and damping		Α				
Oscillations		Reducing		A	Reducing	A
8. Stability in gentle spirals Tendency to return to straight flight		<b>A</b> Spontaneous exit		A	Spontaneous exit	A

\*This standard is NOT covered by accreditation D-IS-19457-01

The validation of this test report is given by the signature of the test manager on inspection certificate 91.20 Rev 07 | 04.03.2022 // ISO | 91.22 // Page 1 of 4

Initial response of glider (frat 1807)No immediate reactionPNo immediate reactionPTendamcy to return to straight (lightSpontaneous end (li foce decreasing, network)ASpontaneous end (li foce decreasing, network)ATurn angle to reacoure normal flightLean trait (24), spontaneous recoveryALean trait (24), spontaneous recoveryAEntryRecoveryScienter 24), spontaneous recoveryAScienter 24), spontaneous recoveryAPorte forward angle on exit Change of courseDec forward (P to 37), fixeping courseADecrements (P to 37), fixeping courseACasande occursNaNaNaNaNaAFinding lines usedNaNaNaNaAA least 55%, chordRestraig teck leas trait 45"ARectoreas (P to 37), fixeping courseAProferoard angle on exit / Change of courseDecrement 45"ARectoreas (P to 37), fixeping courseARecoverySpontaneous in 3 to 5 isARectoreas (P to 37), fixeping courseARecoverySpontaneous in 3 to 5 isBSpontaneous in 3 to 5 isBProferoard angle on exit / Change of courseDec forward (P to 37), fixeping courseARecoverySpontaneous in 3 to 5 isBSpontaneous in 3 to 5 isBProferoard angle on exit / Change of courseDec forward (P to 37), fixeping courseARecoverySpontaneous in 3 to 5 isSSpontaneous in 3 to 5 isBProferoard angle on exit / Change of courseDec	9. Behaviour exiting a fully developed spiral dive	В			
International and	Initial response of glider (first 180°)	No immediate reaction	В	No immediate reaction	В
Closeword       B         Entry       Rocking back less than 40°       A       Dive forward of to 20° / Keeping course       A       Dive forward of to 20° / Keeping course       A       No       A       A         Cascado occurs       No       No       A       No       A       A       A         Folding lines used       No       No       A       No       A       A       A         At less 150% chord       Recirng back less than 40°       A       No       A       A       A         Recovery       Dive forward 0° to 20° / Keeping course       A       No       A       A       A         Recovery       Dive forward 0° to 20° / Keeping course       A       No       A       A       A       A         Recovery       Dive forward 0° to 20° / Keeping course       A       No       A       No       A       A       A       A       A       A       A       A       A       A       A       A       A       A       A	Tendency to return to straight flight		A		A
Approximately 39 % chord       Recovery       Recovery       A Rooking back less flais 45°       A Rooking back less flais 45°	Turn angle to recover normal flight	Less than 720°, spontaneous recovery	A	Less than 720°, spontaneous recovery	A
PactorSportamenua in 3 s to 5 sBSportamenua in 1 as to 5 sADive forward of no 30° / Keeping courseADive forward of 'no 30° / Keeping courseACascade occursNaANaAFolding lines usedNaANaAAt least 50% chordThriftyRooting back lines than 45°ARooting back lines than 35ACascade occursSportamenua in 5 s to 5 sBSportamenua in 1 as to 50° / Keeping courseARooting back lines than 45°AAt least 50% chordEntryRooting back lines than 45°ANaRooting back lines than 35ADive forward angle on exit / Change of courseDive forward 0° to 30° / Keeping courseANaNaACascade occursNaNaNaNaANaACascade occursNaNaNaNaAAWith acceleratorEntryRooting back lines than 45°ANaARecoverySportameous in 3 s to 5 sBSportameous in 3 s to 5 sBDive forward 0 to 30° / Keeping courseANaNaARecoverySportameous in 3 s to 5 sBSportameous in 1 as to 5 sBDive forward 0 to 30° / Keeping courseANaNaARecoveryRooting back lines than 45°ANo chore of 0 to 30° / Keeping courseADive forward 0 to 30° / Keeping courseNaNaNaAACascade occursNa </td <td></td> <td>В</td> <td></td> <td></td> <td></td>		В			
Dive forward angle on exit Change of courseDive forward 0° to 30° / Keeping courseANoACascade occursNoANoAAFolding lines usedNoANoAAAl last 50% chordEntryRocking back less then 45°ARocking back less then 45°ARecoverySportaneous in 3 s to 5 sBSportaneous in less than 3 sADive forward angle on exit / Change of courseDive forward 0° to 30° / Keeping courseANoACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAAWith acceleratorNoANoAACascade occursNoANoAARecoverySportaneous in 3 s to 5 sBSportaneous in 3 s to 5 sBDive forward 0° to 30° / Keeping courseAWith acceleratorNoANoAAAARecoverySportaneous in 13 s to 5 sBSportaneous in 3 s to 5 sBDive forward 0° to 30° / Keeping courseANoANoANoAAAACascade occursNoANoAANoANoANoAACascade occursNoANoAANoANoANoAACascade occur	Entry	Rocking back less than 45°	A	Rocking back less than 45°	A
Cascade occursNoANoAFolding lines usedNoANoAAt least 50% chord EntryRocking back lies than 45"ARocking back lies than 45"ARecoverySpontaneous in 3 is 0.5 sBSpontaneous in lies than 3 sADive forward angle on exit / Change of courseDive forward 0" to 30" / Keeping courseADive forward 0" to 30" / Keeping courseACascade occursNoANoANoAFolding lines usedNoANoAAWith acceleratorEEEEAEntryRocking back lies than 45"ARocking back lies than 45"ARecoverySpontaneous in 3 is to 5 sBSpontaneous in 3 is to 5 sBDive forward angle on exit / Change of courseDive forward 0" to 30" / Keeping courseANoARecoverySpontaneous in 3 is to 5 sBSpontaneous in 3 is to 5 sBBDive forward angle on exit / Change of courseNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoA <t< td=""><td>Recovery</td><td>Spontaneous in 3 s to 5 s</td><td>В</td><td>Spontaneous in less than 3 s</td><td>A</td></t<>	Recovery	Spontaneous in 3 s to 5 s	В	Spontaneous in less than 3 s	A
Folding lines used       No       A       No       A         At least 50% chord       Rooking back less than 45°       A       Rooking back less than 45°       A         Recovery       Spontaneous in 3 s to 5 s       B       Spontaneous in 1 s to 5 s       B       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         Cascade occurs       No       A       No       A       No       A         Folding lines used       No       A       No       A       A         With accelerator       Entry       Rooking back less than 45°       A       B         Dive forward angle on exit / Change of course       Dive forward 0° to 30° / Keeping course       A       Rooking back less than 45°       A         Recovery       Spontaneous in 5 s to 5 s       B       Spontaneous in 3 s to 5 s       B       Spontaneous in 3 s to 5 s       B         Olve forward 0° to 30° / Keeping course       A       No       A       A         Recovery       No       A       No       A       A         Folding lines used       No       A       No       A       A         Recovery       Spontan	Dive forward angle on exit Change of course	Dive forward 0° to 30° / Keeping course	A	Dive forward 0° to 30° / Keeping course	A
At least 50% chord       Rocking back less than 45"       A       Rocking back less than 45"       A         Recovery       Spontaneous in 3 s to 5 s       B       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         Folding lines used       No       A       No       A       No       A         With accelerator       Entry       Rocking back less than 45"       A       Rocking back less than 45"       A         Recovery       Spontaneous in 3 s to 5 s       B       Spontaneous in 3 s to 5 s       B       Spontaneous in 3 s to 5 s       B         Dive forward angle on exit / Change of course       Rocking back less than 45"       A       Rocking back less than 45"       A         Recovery       Spontaneous in 3 s to 5 s       B       Spontaneous in 3 s to 5 s       B       Spontaneous in 3 s to 5 s       B         Dive forward angle on exit / Change of course       No       A       No       A       A         Folding lines used       No       No       A       No       A       A         Folding lines used       No       No       A       No       A       A         Recovery       Spontane	Cascade occurs	No	A	No	A
Entry       Rocking back less than 45°       A       Rocking back less than 45°       A         Recovery       Spontaneous in 3 s to 5 s       B       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         Cascade occurs       No       A       No       A       No       A       No       A         With accelerator       Vertication       Spontaneous in 3 s to 5 s       A       Rocking back less than 45°       A       No       A         Dive forward angle on exit / Change of course       Dive forward 0° to 30° / Keeping course       A       Rocking back less than 45°       A       Rocking back less than 45°       A       Rocking back less than 45°       A         Dive forward angle on exit / Change of course       Spontaneous in 3 s to 5 s       B       Spontaneous in 3 s to 5 s       B       Spontaneous in 45°       A       No       A         Cascade occurs       No       A       No       A       No       A       A         Folding lines used       No       A       No       A       No       A       A         Cascade occurs       Dive forward 0° to 30°       A       No	Folding lines used	No	A	No	A
NectorsDive forward or to 30° / Keeping courseADive forward 0° to 30° / Keeping courseADive forward or to 30° / Keeping courseNoANoACascade occursNoANoAFolding lines usedNoANoAWith acceleratorEntryRocking back less than 45°ARocking back less than 45°ARecoverySpontaneous in 3 s to 5 sBSpontaneous in 3 s to 5 sBSpontaneous in 3 s to 5 sBDive forward angle on exit / Change of courseDive forward 0° to 30° / Keeping courseANoACascade occursNoANoAAFolding lines usedNoANoAAFolding lines usedNoANoAADive forward angle on exitChange of courseAYesANoAFolding lines usedNoANoAAAACascade occursSpontaneous in less than 3 sASpontaneous in less than 3 sAADive forward angle on exitDive forward 0° to 30°ANoAACascade occursNoANoAAAAChanging course less than 45°ADive forward 0° to 30°AAAChanging course less than 45°ADive forward 0° to 30°AAAChanging course less than 45°ADive forward 0° to 30°AAA		Rocking back less than 45°	A	Rocking back less than 45°	A
Cascade occursNoANoAFolding lines usedNoANoAWith acceleratorEntryRooking back less than 45°ARooking back less than 45°ARecoverySpontaneous in 3 s to 5 sBSpontaneous in 3 s to 5 sBSpontaneous in 3 s to 5 sBDive forward angle on exit / Change of courseDive forward 0° to 30° / Keeping courseANoACascade occursNoANoANoAFolding lines usedNoANoAAThe stilling deep stall (parachutal stall)A YesYesASpontaneous in less than 3 sARecoverySpontaneous in less than 3 sA Spontaneous in less than 3 sANoADive forward angle on exitDive forward 0° to 30°AYesACascade occursDive forward 0° to 30°ANoARecoverySpontaneous in less than 3 sASpontaneous in less than 3 sADive forward angle on exitDive forward 0° to 30°ANoACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAADive forward angle on exitDive fo	Recovery	Spontaneous in 3 s to 5 s	В	Spontaneous in less than 3 s	A
Folding lines used       No       A       No       A       A         Folding lines used       No       A       No       A         With accelerator       Entry       Rooking back less than 45°       A       Rocking back less than 45°       A         Recovery       Spontaneous in 3 s to 5 s       B       Spontaneous in 3 s to 5 s       B       Dive forward on s to 5 s       B         Cascade occurs       No       A       No       A       No       A         Folding lines used       No       A       No       A       A         Polep stall (parachutal stall)       A       Yes       A       A         Dive forward on sold on sold       A       Spontaneous in less than 3 s       A       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       Spontaneous in less than 3 s       A         Cascade occurs       No       A       No       A       A         Cascade occurs       No       A       No       A       A         Cascade occurs       No       A       Spontaneous in less than 3 s       A	Dive forward angle on exit / Change of course	Dive forward 0° to 30° / Keeping course	A	Dive forward 0° to 30° / Keeping course	A
With accelerator         Entry       Rocking back less than 45°       A       Rocking back less than 45°       A         Recovery       Spontaneous in 3 s to 5 s       B       Spontaneous in 3 s to 5 s       B         Dive forward angle on exit / Change of course       Dive forward 0° to 30° / Keeping course       A       No       A         Cascade occurs       No       A       No       A       A         Folding lines used       No       A       No       A         Deep stall (parachutal stall)       A       Yes       A       Spontaneous in less than 3 s       A         Recovery       Spontaneous in less than 3 s       A       Spontaneous in less than 3 s       A       A         Recovery       Spontaneous in less than 3 s       A       Spontaneous in less than 3 s       A       A         Change of course       Changing course less than 45°       A       Dive forward 0° to 30°       A       A       A         Cascade occurs       No       A       No       A       A       A       A       A         Cascade occurs       No       A       No       A       No       A       A         Cascade occurs       No       A       No       A <td< td=""><td>Cascade occurs</td><td>No</td><td>A</td><td>No</td><td>A</td></td<>	Cascade occurs	No	A	No	A
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IntercentingDive forward of to 30° / Keeping courseADive forward 0° to 30° / Keeping courseADive forward of to 30° / Keeping courseANoACascade occursNoANoAFolding lines usedNoANoA11. Exiting deep stall (parachutal stall)A YesAYesADive forward angle on exitA YesYesAYesARecoverySpontaneous in less than 3 sA Spontaneous in less than 3 sASpontaneous in less than 3 sADive forward angle on exitDive forward 0° to 30°A Dive forward 0° to 30°ADive forward 0° to 30°ACascade occursChanging course less than 45°A Spontaneous in less than 3 sASpontaneous in less than 3 sA12. High angle of attack recovery RecoveryA Spontaneous in less than 3 sASpontaneous in less than 3 sA13. Recovery from a developed full stall Dive forward 0° to 30°A Dive forward 0° to 30°ANoA13. Recovery from a developed full stall Dive forward 0° to 30°A Dive forward 0° to 30°ADive forward 0° to 30°A13. Recovery from a developed full stall Dive forward 0° to 30°A Dive forward 0° to 30°ANo collapseACollapseNo collapseNo collapseANo collapseANoA	Entry	Rocking back less than 45°	A	Rocking back less than 45°	А
Cascade occursNoANoAFolding lines usedNoANoA <b>11. Exiting deep stall (parachutal stall)</b> Deep stall achieved <b>A</b> YesAYesA <b>Recovery</b> Spontaneous in less than 3 sASpontaneous in less than 3 sADive forward angle on exitDive forward 0° to 30°ADive forward 0° to 30°AChange of courseChanging course less than 45°AChanging course less than 45°ACascade occursNoANoA <b>12. High angle of attack recovery</b> Recovery <b>A</b> Spontaneous in less than 3 sA <b>13. Recovery from a developed full stall</b> Dive forward 0° to 30°ANoADive forward angle on exit <b>A</b> Spontaneous in less than 3 sA <b>13. Recovery from a developed full stall</b> Dive forward 0° to 30°ANoADive forward angle on exit <b>A</b> Dive forward 0° to 30°ANoA <b>Collapse</b> No collapseANo collapseANo	Recovery	Spontaneous in 3 s to 5 s	В	Spontaneous in 3 s to 5 s	В
Folding lines usedNoANoAI • Exiting deep stall (parachutal stall) Deep stall achievedA YesA YesA YesA YesA A Spontaneous in less than 3 sA A Spontaneous in less than 3 sA A Spontaneous in less than 3 sA A Dive forward 0 to 30°A Dive forward 0 to 30°<	Dive forward angle on exit / Change of course	Dive forward 0° to 30° / Keeping course	A	Dive forward 0° to 30° / Keeping course	A
Itexiting deep stall (parachutal stall)       A         Deep stall achieved       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       Changing course less than 45°       A       Changing course less than 45°       A         Cascade occurs       No       A       No       A         12. High angle of attack recovery       A       Spontaneous in less than 3 s       A       Spontaneous in less than 3 s       A         Cascade occurs       No       A       No       A         Cascade occurs       No       A       Spontaneous in less than 3 s       A       Spontaneous in less than 3 s       A         Cascade occurs       No       A       No       A       Spontaneous in less than 3 s       A         Cascade occurs       No       No       A       No       A         Dive forward angle on exit       Dive forward 0° to 30°       A       No       A         Cascade occurs       No       A       No       A       No       A         Dive forward angle on exit       Dive for	Cascade occurs	No	A	No	A
Deep stall achievedYesAYesARecoverySpontaneous in less than 3 sASpontaneous in less than 3 sADive forward angle on exitDive forward 0° to 30°ADive forward 0° to 30°AChange of courseChanging course less than 45°AChanging course less than 45°ACascade occursNoANoA <b>12. High angle of attack recovery</b> RecoveryA Spontaneous in less than 3 sASpontaneous in less than 3 sACascade occursNoANoACascade occursNoANoACascade occursNoASpontaneous in less than 3 sADive forward angle on exitDive forward 0° to 30°ANoACalapseNo collapseANo collapseANo collapseA	Folding lines used	No	A	No	A
RecoverySpontaneous in less than 3 sASpontaneous in less than 3 sADive forward angle on exitDive forward 0° to 30°ADive forward 0° to 30°AChange of courseChanging course less than 45°AChanging course less than 45°ACascade occursNoANoA12. High angle of attack recovery RecoveryA Spontaneous in less than 3 sASpontaneous in less than 3 sACascade occursNoANoANoACascade occursNoASpontaneous in less than 3 sAACascade occursNoANoAACascade occursNoASpontaneous in less than 3 sAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACascade occursNoANoAACollapseNo collapseANo collapseAANo collapseANo collapseANo collapseA			Δ	Ves	Δ
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Cascade occursNoANoA12. High angle of attack recovery RecoveryA Spontaneous in less than 3 sASpontaneous in less than 3 sACascade occursNoANoACascade occursNoANoA13. Recovery from a developed full stall Dive forward angle on exitA Dive forward 0° to 30°A ADive forward 0° to 30°ACollapseNo collapseA ANo collapseA ANo collapse	-				
12. High angle of attack recovery       A         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 0° to 30°       A       Dive forward 0° to 30°       A         Collapse       No collapse       A       No collapse       A       No collapse       A       No collapse					
RecoverySpontaneous in less than 3 sASpontaneous in less than 3 sACascade occursNoANoA13. Recovery from a developed full stall Dive forward angle on exitA Dive forward 0° to 30°A Dive forward 0° to 30°ACollapseNo collapseA No collapseDive forward 0° to 30°A A No collapse			A		Α
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     No collapse     A     No collapse     A     No collapse     A			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       Collapse     No collapse     A     No collapse     A     No collapse     A	Cascade occurs	No	A	No	A
			A	Dive forward 0° to 30°	A
Cascade occurs (other than collapses) No A No A	Collapse	No collapse	A	No collapse	А
	Cascade occurs (other than collapses)	No	A	Νο	A

Rocking back	Less than 45°	А	Less than 45°	А
Line tension	st lines tight		Most lines tight	А
14. Asymmetric collapse	В			
Small asymmetric collapse				
Change of course until re-inflation / Maximum dive forward or roll angle	Less than 90° / Dive or roll angle 0° to 15°	A	Less than 90° / Dive or roll angle 15° to 45° $$	A
Re-inflation behaviour	Spontaneous re-inflation	A	Spontaneous re-inflation	A
Total change of course	Less than 360°	A	Less than 360°	A
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	A	No (or only a small number of collapsed cells with a spontaneous reinflation)	A
Twist occurs	No	A	No	A
Cascade occurs	No	A	No	A
Folding lines used	No	A	No	А
Large asymmetric collapse				
Change of course until re-inflation / Maximum dive forward or roll angle	Less than 90° / Dive or roll angle 15° to 45° $$	A	Less than 90° / Dive or roll angle 15° to 45° $$	A
Re-inflation behaviour	Spontaneous re-inflation	A	Spontaneous re-inflation	A
Total change of course	Less than 360°	A	Less than 360°	A
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	A	No (or only a small number of collapsed cells with a spontaneous reinflation)	A
Twist occurs	No	A	No	А
Cascade occurs	No	A	No	A
Folding lines used	No	A	No	А
Small asymmetric collapse with fully activated accelerator				
Change of course until re-inflation / Maximum dive forward or roll angle	Less than 90° / Dive or roll angle 15° to 45° $$	A	Less than 90° / Dive or roll angle 15° to 45°	A
Re-inflation behaviour	Spontaneous re-inflation	A	Spontaneous re-inflation	A
Total change of course	Less than 360°	A	Less than 360°	A
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	A	No (or only a small number of collapsed cells with a spontaneous reinflation)	A
Twist occurs	No	A	No	A
Cascade occurs	No	A	No	A
Folding lines used	No	A	No	A
Large asymmetric collapse with fully activated accelerator				
Change of course until re-inflation / Maximum dive forward or roll angle	$90^\circ$ to $180^\circ$ / Dive or roll angle $15^\circ$ to $45^\circ$	В	$90^\circ$ to $180^\circ$ / Dive or roll angle $15^\circ$ to $45^\circ$	В
Re-inflation behaviour	Spontaneous re-inflation	A	Spontaneous re-inflation	А
Total change of course	Less than 360°	A	Less than 360°	A
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	A	No (or only a small number of collapsed cells with a spontaneous reinflation)	A
Twist occurs	No	A	No	A
Cascade occurs	No	A	No	A

Folding lines used	No	A	Νο	А
15. Directional control with a maintained	Α			
asymmetric collapse Able to keep course	Yes	A	Yes	А
' 180° turn away from the collapsed side possible in 10 s	Yes	А	Yes	A
Amount of control range between turn and stall or spin	More than 50 % of the symmetric control travel		More than 50 % of the symmetric control travel	A
<b>16. Trim speed spin tendency</b> Spin occurs	A No	A	No	A
17. Low speed spin tendency Spin occurs	A No	A	No	A
18. Recovery from a developed spin	A			
Spin rotation angle after release	Stops spinning in less than 90°	A	Stops spinning in less than 90°	A
Cascade occurs	No	A	No	A
19. B-line stall	A			
Change of course before release	Changing course less than 45°	A	Changing course less than 45°	А
Behaviour before release	Remains stable with straight span	A	Remains stable with straight span	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
Cascade occurs	No	A	No	А
20. Big ears	A			
Entry procedure	Dedicated controls	A	Dedicated controls	А
Behaviour during big ears	Stable flight	A	Stable flight	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°	А
21. Big ears in accelerated flight	Α			
Entry procedure	Dedicated controls	A	Dedicated controls	А
Behaviour during big ears	Stable flight	A	Stable flight	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
Behaviour immediately after releasing the accelerator while maintaining big ears	Stable flight	A	Stable flight	A
22. Alternative means of directional control	Α			
180° turn achievable in 20 s	Yes	A	Yes	A
Stall or spin occurs	No	A	No	A
23. Any other flight procedure and/or configuration described in the user's manual	0			
Procedure works as described	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