

## Emergency parachute inspection certificate

Inspection certificate number: **EP\_292.2020**

### Manufacturer data

Manufacturer name: **Gravity GmbH**

Street: **Hütte 45**

Post code / Place: **6345 Kössen**

Country: **Austria**

### Sample data

Name:	<b>XFusion</b>	Size:	<b>100</b>
Steerable <sup>(1)</sup>	<b>No</b>	Maximum weight in flight <sup>(2)</sup> [kg]:	<b>100</b>
Weight <sup>(3)</sup> [kg]	<b>1.06</b>	volume packed [cm <sup>3</sup> ]:	<b>3850</b>
Serial number flight:	<b>100-11C-1001</b>	Date of reception:	<b>08.02.2017</b>
Serial number strength:	<b>100-11C-1004</b>	Date of reception:	<b>08.02.2017</b>

### Test report summary

	Results	Place	Date
Speed of opening, descent rate, stability and glide ratio test 93.21	<b>POSITIVE</b>	Villeneuve	<b>13.03.2017</b>
Strength test / opening shock 93.21	<b>POSITIVE</b>	Illarsaz	<b>29.03.2017</b>
Inner container strength test 95.15 <sup>(4)</sup>	<b>POSITIVE</b>	Villeneuve	<b>28.07.2017</b>
Riser/bridle strength test 95.12 <sup>(5)</sup>	<b>POSITIVE</b>	Villeneuve	<b>28.07.2017</b>

### Issue data

Place of declaration: **Villeneuve**

Date of issue: **05.10.2021**

Managing director: **Andrea Wigger**

Signature:



This signature approve the validity of the test reports 93.21, 95.12 and 95.15 (Only if test report are applicable).

Air Turquoise SA has thoroughly tested the sample of emergency parachute mentioned above and certifies its conformity with the following standards :  
**LTF NFL II 91/09 chapter 6 Paraglider rescue systems, LTF Ref chapter: 6.1.1 to 6.1.19, except 6.1.10**

<sup>(1)</sup> If Steerable: Emergency Parachute fitted with controls for steering and landing flare. <sup>(2)</sup> Total weight in flight exclude weight of paraglider, also called payload - <sup>(3)</sup> Weight of the emergency parachute - <sup>(4)</sup> and <sup>(5)</sup> this item can be use for several models. The drift is controlled by anemometer Skywatch Eole.

This inspection certificate confirms that the above sample identified by its serial number and only this is in conforms with the standards.

The inspection certificate contain the tests mentioned above and it is complete with the test report number: 93.21. - 95.12 and 95.15 are also included, they can be tested independently.

The declaration must not be reproduced in part without the written permission of Air Turquoise SA.