

# Emergency parachute inspection certificate

Inspection certificate number: **EP\_167.2016**

## Manufacturer data

Manufacturer name: **AirDesign GmbH**  
 Representative: **Stephan Stiegler**  
 Street: **Rhomberstrasse 9, 3. Stock**  
 Post code / Place: **6067 Absam**  
 Country: **Austria**

## Sample data

Name: **Donut** Size: **100**  
 Steerable **No** Maximum weight in flight <sup>(1)</sup> [kg]: **100**  
 Weight <sup>(2)</sup> [g] **1333** volume packed [cm<sup>3</sup>]: **4440**

Serial number flight: **XR01-100-2-16450807** Date of reception: **02.11.2016**  
 Serial number strength: **XR01-100-3-16450807** Date of reception: **02.11.2016**

## Test report summary

	Results	Place	Date
Speed of opening, descent rate and stability test 71.5.1.1	<b>POSITIVE</b>	Villeneuve	<b>13.12.2016</b>
Strength test / opening chock 71.5.1.2	<b>POSITIVE</b>	Illarsaz	<b>08.12.2016</b>
Steerable parachute flight test 71.5.1.3	<b>N/A</b>	Villeneuve	<b>n/a</b>
Inner container strength test 71.5.1.4 <sup>(3)</sup>	<b>POSITIVE</b>	Villeneuve	<b>21.02.2017</b>
Riser/bridle strength test 71.5.1.5 <sup>(4)</sup>	<b>POSITIVE</b>	Villeneuve	<b>03.01.2017</b>

## Issue data

Place of declaration: **Villeneuve**  
 Date of issue: **21.02.2016**  
 Managing director: **Alain Zoller**

Signature:



This signature approve the validity of the test reports 71.5.1.1, 71.5.1.2, 71.5.1.3, 71.5.1.4 and 71.5.1.5 (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 : **EN 12491:2001 and 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> Total weight in flight exclude weight of paraglider, also called payload - <sup>(2)</sup> Weight of the emergency parachute - <sup>(3)</sup> and <sup>(4)</sup> this item can be use for several models.

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: 71.5.1.1, 71.5.1.2 and 71.5.1.3 only if steerable. 71.5.1.4 and 71.5.1.5 are aslo included, they can be tested independently.

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