Route du Pré-au-Comte 8 . CH-1844 Villeneuve . +41 (0)21 965 65 65

Test laboratory for paragliders, paraglider harnesses and paraglider reserve parachutes



## **Emergency parachute inspection certificate**

Inspection certificate number:

EP 187.2017

Manufacturer data

Manufacturer name:

**U-Turn GmbH** 

Representative:

Ernst Strobl

Street:

Im Neuneck 1

Post code / Place:

78609 Tuningen

Country:

Germany

Sample data

Name:

Backup X

100

Steerable

No

Maximum weight in flight (1) [kg]:

100

Weight (2) [kg]

1.06

volume packed [cm3]:

3850

Serial number flight:

SK-Backup X-100-11C-1001

Date of reception:

08.02.2017

Serial number strength:

AK-Backup X-100-

Results

**POSITIVE** 

POSITIVE

11C-1004

Date of reception:

08.0.2017

Date

Test report summary

Speed of opening, descent rate and

stability test 71.5.1.1 Strength test / opening chock 71.5.1.2

Steerable parachute flight test 71.5.1.3 Inner container strength test 71.5.1.4 (3)

Riser/bridle strength test 71.5.1.5 (4)

Place

Villeneuve Illarsaz

Villeneuve

29.03.2017

**POSITIVE POSITIVE** 

Villeneuve Villeneuve 28.07.2017 28.07.2017

13.03.2017

Issue data

Place of declaration:

Date of issue: Managing director: Villeneuve

08.08.2017 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: LTF NFL II 91/09 chapter 6 Paraglider rescue systems, LTF Ref chapter: 6.1.1 to 6.1.19, except 6.1.10

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 stearable. 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.

<sup>(1)</sup> Total weight in flight exclude weight of paraglider, also called payload - (2) Weight of the emergency parachute - (3) and (4) this item can be use for several models