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 342.2023

Manufacturer data

Manufacturer name:

Nova Vertriebsgesellschaft m.b.H.

Representative:

**Philipp Medicus** 

Street:

Auweg 14

Post code / Place:

6124 Terfens

Country:

Austria

Sample data

Name:

Pentagon light

Size

100

Steerable (1): Weight (3) [kg]: No

Maximum weight in flight (2) [kg]:

100

0.95

volume packed [cm3]:

2800

Serial number flight:

500513

Date of reception:

07.04.2022

Serial number strength:

500510

Date of reception:

01.03.2022

**Test report summary** 

Results

Place

Date

Speed of opening,descent rate, stability and glide ratio test 93.21

Strength test / opening shock 93.21
Inner container strength test 95.15 (4)
Riser/bridle strength test 95.12 (5)

POSITIVE

POSITIVE MISC\_224.2022

MISC\_075.2018

Villeneuve St-Cierge 13.04.2022 16.03.2022 09.09.2022

Villeneuve 09.09.2022 Villeneuve 17.05.2018

## Issue data

Place of declaration:

Villeneuve 10.01.2023

Date of issue: Managing director:

Andrea Wigger

Signature:

This signature approves the validity of the test report 93.21

Air Turquoise SA has thoroughly tested the sample mentioned above and certifies its conformity with the following standards:
EN 12491:2015+A1:2021<sup>(6)</sup> and NfL 2-565-20

The certificate of inspection is completed with test reports number: 93.21, 95.12 and 95.15.

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

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

<sup>(6)</sup> This standard is NOT covered by accreditation D-IS-19457-01