# Emergency parachute inspection certificate

Inspection certificate number: **EP_366.2024**

## Manufacturer data

| | |
|---|---|
| Manufacturer name: | **Dudek Paragliders** |
| Representative: | **POWAIR sp. z o.o.** |
| Street: | **Ul. Centralna 2U** |
| Post code / Place: | **86-031 Osielsko** |
| Country: | **Poland** |

## Sample data

| | | | |
|---|---|---|---|
| Name: | **Nano SQ** | Size: | **25** |
| Steerable [1]: | **No** | Maximum weight in flight [2] [kg]: | **100** |
| Weight [3] [kg]: | **0.987** | Volume packed [cm$^3$]: | **3350** |
| Serial number flight: | **R-04844** | Date of reception: | **08.03.2024** |
| Serial number strength: | **R-04845** | Date of reception: | **08.03.2024** |

## Test report summary

| Test report summary | Results | Place | Date |
|---|---|---|---|
| Speed of opening, descent rate and stability test 93.21 | **POSITIVE** | Villeneuve | **17.05.2024** |
| Strength test / opening shock 93.21 | **POSITIVE** | St-Cierges | **29.04.2024** |
| Inner container strength test 95.15 [4] | **MISC_295.2025** | Villeneuve | **23.01.2025** |
| Riser/bridle strength test 95.12 [5] | **MISC_296.2025** | Villeneuve | **23.01.2025** |

## Issue data

| | | |
|---|---|---|
| Place of declaration: | **Villeneuve** | |
| Date of issue: | **08.11.2024** | **revision 01: 24.01.2025** |
| Managing director: | **Andrea Wigger** | **This revision cancels and replaces** |
| **Signature:** | | **the previous one.** |

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**[6] **and NfL 2-565-20**

[1] 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.

[6] This standard is NOT covered by accreditation D-IS-19457-01

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

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