

# AIR TURQUOISE SA | PARA-TEST.COM

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

test laboratory for paragliders, paraglider harnesses  
and paraglider reserve parachutes



Classification: **C**

In accordance with standards:

EN926-1:2015, EN926-2:2013+A1:2021  
and NfL 2-565-20

PG\_2394.2024

Date of issue (DMY):

19.04.2024

Manufacturer:

AirDesign GmbH

Model:

VOLT5 L

Serial number:

XD55L1PP2345020P

## Configuration during flight tests

### Paraglider

Maximum weight in flight [kg]	<b>128</b>
Minimum weight in flight [kg]	<b>110</b>
Glider's weight [kg]	<b>4.5</b>
Number of risers	<b>2+1</b>
Projected area [m <sup>2</sup> ]	<b>24.03</b>

### Accessories

Range of speed system [cm]	<b>17</b>
Speed range using brakes [km/h]	<b>11</b>
Total speed range with accessories [km/h]	<b>29</b>
Range of trimmers [cm]	<b>n/a</b>

### Harness used for testing (max weight)

Harness type	<b>ABS</b>
Harness brand	<b>Niviuk</b>
Harness model	<b>Makan L</b>
Harness to risers distance [cm]	<b>41</b>
Distance between risers [cm]	<b>48</b>

### Inspections (whichever happens first)

After 12 months or 100 flight hours (whichever occurs first)

Person or company having presented the glider for testing: **None**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23  
**C A B C A A A A B C A A B C A A A B 0 B B A 0**