AIR TURQUOISE SA | PARA-TEST.COM
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test laboratory for paragliders, paraglider harnesses
and paraglider reserve parachutes

paragliding by air turquoise

AIRDESIGN

Classification: **B**

In accordance with standards:
EN 926-1:2015, EN 926-2:2013+A1:2021
and NfL 2024-2-785

	PG_2649.2025
Date of issue (DMY):	04.02.2026
Manufacturer:	AirDesign Gliders AG
Model:	RONIN Bi 31
Serial number:	XS21313KPP2547024P

Configuration during flight tests

Paraglider

Maximum weight in flight [kg]	**185**
Minimum weight in flight [kg]	**120**
Glider's weight [kg]	**2.8**
Number of risers	**4+1**
Projected area [m²]	**26.85**

Accessories

Range of speed system [cm]	**n/a**
Speed range using brakes [km/h]	**14**
Total speed range with accessories [km/h]	**17**
Range of trimmers [cm]	**4**

Harness used for testing (max weight)

Harness type	**ABS**
Harness brand	**Supair s.a.s.**
Harness model	**Walibi 3**
Harness to risers distance [cm]	**41**
Distance between risers [cm]	**55**

Inspections (whichever happens first)
12 (24) months or 100 (100) hours for commercial flying (normal use)

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
B	**A**	**A**	**A**	**0**	**0**	**A**	**A**	**A**	**A**	**A**	**A**	**A**	**A**	**A**	**A**	**A**	**A**	**0**	**A**	**0**	**A**	**0**