AIR TURQUOISE SA | PARA-TEST.COM

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Test laboratory for paragliders, paraglider harnesses and paraglider reserve parachutes

Paragliding Harness - EN

Inspection number :	PH_391.2023	
Manufacturer:	Niviuk Gliders	
Model and size :	Arrow P R M	
Maximum pilot weight [kg]:	100	
Integrated container for rescue system:	Yes	
If Yes. Volume of the container [cm ³]:	6000 min	8000 max
Serial number:		
Production date (year / month):		
Harness protector (impact pad)		
Impact pad type:	Foam	
Impact pad integrated:	No	
Impact pad number:	PH_391.2023	
If not integrated : Manufacturer	Serial number:	
Production date (year / month):		
- ,		

Warning : Read the operating manual before using this equipment!

A sample has been tested and certifies its conformity with the following standards: EN1651:2018+A1:2020 and EN12491:2015+A1:2021. This model corresponds with the tested sample and its airworthiness.

Rev 03 | 04.03.2022 | ISO 94.23b



Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC Mutual Recognition Agreements





EU Type Examination Certificate

Date: 2024/06/20 n. 1079242501/OE Validity: 2029/06/19

The hereunder described items of Personal Protective Equipment have overcome positively the "EU type examination" (Module B), proving their conformity to the safety and health requirements of the Regulation (EU) 2016/425 (Annex II)

Manufacturer: (Responsible of the PPE)	AIR GAMES SL Carrer del Ter 6-Nave D, La Cellera de Ter, Girona – SPAIN		
Type of PPE:	Impact pad for paragliding harness		
Category of PPE:	II: "medium" risks. This certificate is based on reference standards listed below: its validity is no longer ensured should new version of the standards come into force.		
Model	"ARRFO P"		
Description:	Foam impact protector to be fitted into paragliding harness. This impact protector is removable, and therefore it can be detached from the harness		



The complete material description and construction of this impact protector can be found in the Technical File of reference.

This impact protector is associated with the reference paragliding harnesses:

ARROW P

ARROW P R

See pictures on page 3.

Technical Standard:	EN 1651:2018+A1:2020	Paragliding equipment – Harnesses – Safety requirements and strength tests
Intended use:	reduce the compression de paragliding activities.	amage to the spine of the pilot in case of wrong landing in
Size range:	from S to L	
Technical File:	DC-17353	
Test report:	AIR-TURQUOISE SA n° MISC	_255.2023



DDD Nº 0220 B

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EU Type Examination Certificate

Date: 2024/06/20 n. **1079242501/OE** Validity: 2029/06/19

Functions and performance levels:

Prevent injuries caused by impacts that may occur in paragliding activities, by absorbing the impact energy to the body of the pilot.

The protector passed the impact testing performed with a test dummy (min. 50 Kg) lifted up to a minimum height of 165cm (measured from the impact surface to the lowest point of the dummy).

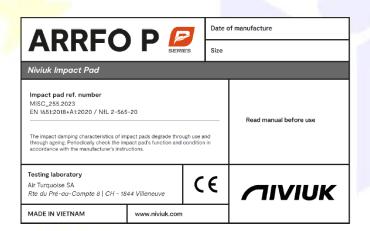
Requirements:

- maximum peak value: 50 g;
- at value of 38 g: maximum duration of 7 ms;
- at value of 20 g: maximum duration of 25 ms.

Marking:

on a stitched label displaying the following information:

- CE Marking;
- registered trademark and web site of the Manufacturer;
- item designation of the PPE;
- nr. and year of the European Standard of reference;
- size indication;
- date of manufacture;
- test reference number;
- notice inviting the user to read the user manual;
- notice for removable impact pads as set out by the Standard;
- additional info: name/address of the test house and "Made in...".











DBD No USSU B

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Reference paragliding harnesses:



NOTE: the Technical File contains a more detailed description of the PPE (material, method of assembly, photographs or drawings), performance data, safety functions and level of protection, elements of conformity to the basic and supplementary requirements.

The Technical File is integral part of the present Certification, which has to be kept available by the applicant to be forwarded - upon request - to the entitled person (supervising body, Controlling Officer).