

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_364.2022**
Manufacturer : **Niviuk Gliders**
Model and size : **Drifter 2 M**
Maximum pilot weight [kg] : **120**
Integrated container for rescue system: **Yes**
If Yes. Volume of the container [cm³] : **3500 min 8000 max**
Serial number: _____
Production date (year / month) : _____

Harness protector (impact pad)

Impact pad type: **Hybrid**
Impact pad integrated: **No**
Impact pad number: **PH_364.2022**
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.

Harness inspection certificate - EN

Inspection certificate number: **PH_364.2022**Impact pad number: **PH_364.2022**

Manufacturer data

Manufacturer name: **Niviuk Gliders**
 Representative: **Dominique Cizeau**
 Street: **C. Del Ter, 6-Nave D**
 Post code / place: **17165 La Cellera de Ter Girona**
 Country: **Spain**

Sample data:

Harness		Impact pad	
Name:	Drifter 2	Name Impact pad: ⁽¹⁾	DRIFO
Type:	ABS	Impact pad integrated: ⁽¹⁾	No
Size:	M	Impact pad type:	Hybrid
Weight of Sample [kg]:	7.66	Weight of Sample [kg]: ⁽¹⁾	0.72
Serial number:	CDRIFTER2MV5	Serial number: ⁽¹⁾	42
Clip-in weight [kg]:	120	Date of reception:	12.07.2023
Integrated container for rescue system:	Yes		
Volume container [cm ³]:			
	8000 max		
	3500 min		
Date of reception:	05.04.2022		

Test report summary

Result
Place
Date


Structural test

POSITIVE
Villeneuve
05.04.2022

Impact pad test

POSITIVE
Villeneuve
12.07.2023

Issue data

Place of declaration: **Villeneuve**
 Date of issue: **07.04.2022**
 Managing Director: **Andrea Wigger**
 Signature: 

Revision 02 : 23.04.2024
This revision cancels and replaces the previous one.

This signature approve the validity of the test reports 94.21b and 94.22 (only if test reports are applicable)
 Air Turquoise SA, has thoroughly tested the sample mentioned above and certifies its conformity with the following standards:
 EN1651:2018+A1:2020⁽²⁾ and EN12491:2015+A1:2021⁽²⁾

⁽¹⁾ If Impact pad is NOT integrated in the harness, it will have independently Inspection number, and serial number. Definition of integrated impact pad is impact pad which can not be dismantled from the harness, e.g. airbag

⁽²⁾ These standards are NOT covered by accreditation D-IS-19457-01

The certificate of inspection is completed with test reports, if available, number: 94.21b and 94.22
 The declaration must not be reproduced in part without the written permission of Air Turquoise SA



EU Type Examination Certificate

Date: 2024/06/26

n. **1079242601/OE**

Validity: 2029/06/25

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	"DRIFO"	
Description:	Hybrid (foam + TPU) impact pad to be fitted into paragliding harness. This impact pad is removable, and therefore it can be detached from the harness. The complete material description and construction of this impact pad can be found in the Technical File of reference. This impact pad is associated with the reference paragliding harness: DRIFTER 2 . See pictures on page 2.	
Technical Standard:	EN 1651:2018+A1:2020	Paragliding equipment – Harnesses – Safety requirements and strength tests
Intended use:	reduce the compression damage to the spine of the pilot in case of wrong landing in paragliding activities.	
Size range:	from S to L	
Technical File:	DC-17354	
Test report:	AIR-TURQUOISE SA n° PH_364.2022	





EU Type Examination Certificate

Date: 2024/06/26

n. **1079242601/OE**

Validity: 2029/06/25

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:

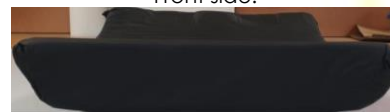
- maximum peak value: 50 g;
- at value of 38 g: maximum duration of 7 ms;
- at value of 20 g: maximum duration of 25 ms.

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...".

Front side:



Back side:



DRIFO		Date of manufacture
		Size
Niviuk Impact Pad		
Impact pad ref. number PH_364_2022 EN 1651:2018+A1:2020 / NfL 2-565-20		Read manual before use
The impact damping characteristics of impact pads degrade through use and through ageing. Periodically check the impact pad's function and condition in accordance with the manufacturer's instructions.		Inspected by
Testing laboratory Air Turquoise SA Rte du Pré-au-Compte 8 CH - 1844 Villeneuve	CE	NIVIUK
MADE IN VIETNAM	www.niviuk.com	



Reference paragliding harness:
DRIFTER 2



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).

