



CE TYPE EXAMINATION CERTIFICATE **CERTIFICATE Nr. PPE173219CS**

We certify, as notified body (no.0474), that the following personal protective equipment is

in compliance with the essential safety requirements of the

Regulation (EU) 2016/425.

Description Life jackets

SPINNAKER 180 Type

09330,09331

Manufacturer **VELERIA SAN GIORGIO S.R.L.**

> VIA ALCIDE DE GASPERI 37 H 16030 Casarza Ligure (GE)

ITALY

Reference standards EN ISO 12401:2009; EN ISO 12402-3:2010, EN ISO 12402-

9:2011

Reference documents Regulation for the certification of Personal Protective

Equipment (RC/C.127)

Issued in Genoa on This Certificate is valid until May 31, 2019

May 30, 2024

This Certificate consists of this sheet plus an attachment

Enrico Cabella

Fire luce

RINA Services S.p.A.

This document is a copy of a digitally signed file available on Rina Web Site: http://www.rina.org





PRD Nº 002 B

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

ATTACHMENT TO CERTIFICATE Nr. PPE173219CS

Page 1 of 2 TECHNICAL DATA

Size/ cod.	User's mass	Min. buoyancy (N)	Type of buoyancy
09330	> 40	> 180	automatic inflatable
09331	> 40	> 180	manual inflatable

TECHNICAL DOCUMENTATION EXAMINATION

Technical documentation content:		
- File Spinnaker 180 Fg.1 Rev. 0 dd 02/02/19 Fg.2-3-4 Rev. 0 dd. 20/02/2019		
- drawings front, rear and inflatable pattern - list of the materials		
- SPINNAKER180.LABEL.09330 / 09331 Label and User Information Rev.03		

TYPE EXAMINATION

Standard	Reference	Test	
EN ISO 12402-9:2006	5.4	Tests on metal components	
EN ISO 12402-9:2006	5.5.1	Mechanical properties tests	
EN ISO 12402-9:2006	5.5.2	Rotating shock bin test method	
EN ISO 12402-9:2006	5.5.3	Temperature cycling	
EN ISO 12402-9:2006	5.5.4	Oil and water resistance	
EN ISO 12402-9:2006	5.5.6	Inflatable buoyant chamber tests	
EN ISO 12402-9:2006	5.5.7	Air retention tests	
EN ISO 12402-9:2006	5.5.8	Color	
EN ISO 12402-9:2006	5.5.9	Total buoyancy provided	
EN ISO 12402-9:2006	5.5.10	Security of operating head	
EN ISO 12402-9:2006	5.5.11	Resistance to inadvertent inflation	
EN ISO 12402-9:2006	5.5.12	Test of the resistance to burning	
EN ISO 12402-9:2006	5.6	Performance tests	

⁻ RINA Test Laboratory Report no. 2019CS01 1732/ issued on 31 May 2019.

This document is a copy of a digitally signed file available on Rina Web Site: http://www.rina.org





PRD Nº 002 B

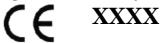
Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC Mutual Recognition Agreements

ATTACHMENT TO CERTIFICATE Nr. PPE173219CS

Page 2 of 2

On the basis of Article 17 of the Regulation, this Certificate allows the manufacturer to affix the following marking to the product described above.

The mark of conformity may only be affixed to the below type approved equipment and a Manufacturer's Declaration of Conformity issued when the production control according to Module C2 or Module D of the Regulation is fully complied with a written inspection agreement with a Notified Body.



"MARKING FORMAT"

XXXX Notified Body number undertaking manufacturing surveillance

General conditions for the approval

- a) The initial conditions verified by RINA at the time of the approval are to be maintained
- b) Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment
- c) This certificate will no be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with RINA
- d) RINA personnel are to be allowed to witness during the performances of activities, upon their request
- e) The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules
- f) Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on the market.

The way

Enrico Cabella

This document is a copy of a digitally signed file available on Rina Web Site: http://www.rina.org