

AIR 100

FEATURES code: 07201	
Type	Compact inflatable life jacket
Activators	UML Micro Manual - manual Oral tube
Canister	24 g 1/2" GAS threading
Effective buoyancy	120 N
Class	100
Fastening mechanism	Quick-release clasp in acetal resin with integrated adjustment
Certifications	ISO 12402-4
Size	Adult
Weight supported	> 40 kg
Waist circumference	80 - 125 cm
Casing	Not present
Chamber	Single, PA 420 PU COATED material, fluorescent yellow in colour
Product packaging	PE material, transparent, rip-open
Product dimensions	Approx. 21 x 29 x 4.5 cm
Product weight	Approx. 450 g
Packaging	60 x 40 x 40 cm
Warranty	24 months
Inspection	Every 24 months
Accessories on request	Automatic emergency light
Spare parts	Whistle, rearming kit
Veleria San Giorgio reserves the right to modify the technical specifications without prior notice	

AIR 100

Compact inflatable life jacket, ISO 12402-4 certified, class 100, effective buoyancy 100 N, quick-release clasp closure system in acetal resin with integrated adjustment.

Can be supplied with optional equipment, not suitable for mandatory equipment required aboard under Italian legislation.

Designed for recreational activities in internal and/or coastal waters, in favourable weather conditions, with the possibility of awaiting rescue in calm waters.

Designed to maximise efficiency and limit bulk, whilst minimising costs.

DIMENSIONS AND WEIGHTS

Thickness: 4.5 cm

Height: 29 cm

Width: 21 cm

Weight: 450 g

CASING FEATURES

- Quick-release clasp with integrated adjustment
- Rescue assistance loop
- Lifting handle

PULL · TIRARE · TIRER · ZIEHEN



VERSIONS

CODE	PRODUCT NAME	ACTIVATION	ACTIVATORS
07201	AIR 100	MANUAL	UML MICROMANUAL

AIR 100

Floatation chamber with single compartment in PA 420 PU COATED material with electronically-controlled high-frequency welds. Provides optimal positioning and perfect stability in the water. The thrust rotates an unconscious person and angles them so as to keep their airway free of water. What's more, once the chamber is inflated, it is possible to swim unimpeded to reach safety or to quickly climb into a lifeboat.

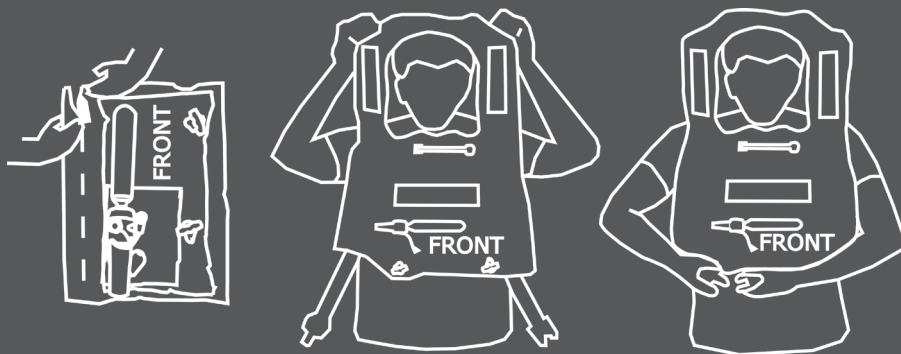
ACTIVATION SYSTEMS:

- **Manual:** the system is operated through pulling the dedicated lever. The product comes with the UML MICROMANUAL activator booklet and is activated exclusively by hand.
- **Oral:** this type of inflation is achieved via the special mouth tube, with a non-return valve and protective cap. To inflate the chamber, simply blow into the tube.



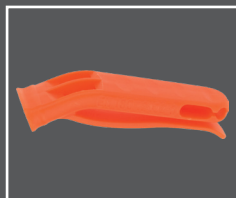
TO WEAR:

1. Tear open the bag
2. Extract the chamber
3. Put on the chamber
4. Secure the waist strap



AIR 100

SPARE PARTS



Whistle

25180

A mandatory accessory that permits an emergency sound signal to be issued. ISO 12402-8 certified

Rearming

UML: Micro Manual green pin (25003/UML2)
Canister 24 g (26024)

ACCESSORIES



LED light

03015

Automatically activates upon falling into the water. Renders the device visible for up to a mile. SOLAS M.E.D.-certified and USCG approved



Remember to conduct a periodic inspection. Book an inspection now by emailing us at: info@veleriasangiorgio.com



For more information, contact us at +39 0185 467701 or via our website veleriasangiorgio.com



To buy or learn more about this product, please refer to the QR Code or visit veleriasangiorgio.com

LIFE JACKETS AND LIFE BELTS, FLAGS AND BANNERS, TECHNICAL ITEMS, PERSONAL PROTECTIVE EQUIPMENT AND SAFETY

GEAR FOR CIVILIAN AND MILITARY FIELDS

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LIFEJACKET MANUFACTURER
made in Italy

EU TYPE EXAMINATION CERTIFICATE

CERTIFICATE Nr. PPE324420CS/002

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
Type	AIR 100/ AIR 100 SMART 07201
Manufacturer	VELERIA S. GIORGIO SRL VIA ALCIDE DE GASPERI 37 H 16030 CASARZA LIGURE (GE) ITALY
Reference standards	EN ISO 12402-4:2006/A1:2010, EN ISO 12402-9:2006/A1:2011; EN ISO 12402-7:2006/A1:2011
Reference documents	Regulation for the certification of Personal Protective Equipment (RC/C.127)

Issued in Genoa on
December 15, 2020

This Certificate is valid until
December 14, 2025

This Certificate consists of this sheet plus an attachment



Enrico Cabella

RINA Services S.p.A.

The validity of this document is available on Rina Web Site: <http://www.rina.org>

ATTACHMENT TO CERTIFICATE Nr. PPE324420CS/002

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TECHNICAL DATA

Size/ cod.	User's mass (kg)	Buoyancy (N)	Type of buoyancy
Adult - 07201	>40	110	manual inflatable

TECHNICAL DOCUMENTATION EXAMINATION

Technical documentation content:

- VSG-CE-19_ISO12402_100N_AIR100_01/02/03/04 - Rev. 2 dd. 21/06/2020
- drawings front, rear and inflatable pattern
- list of the materials
- label and instruction

TYPE EXAMINATION

Standard	Reference	Test
EN ISO 12402-9:2006/ A1:2011	5.5.2	Mechanical properties tests
EN ISO 12402-9:2006/ A1:2011	5.5.3	Rotating shock bin test method
EN ISO 12402-9:2006/ A1:2011	5.5.4	Temperature cycling
EN ISO 12402-9:2006/ A1:2011	5.5.5	Oil and water resistance
EN ISO 12402-9:2006/ A1:2011	5.5.7	Air retention test
EN ISO 12402-9:2006/ A1:2011	5.5.9	Total buoyancy provided
EN ISO 12402-9:2006/ A1:2011	5.5.10	Security of operating head
EN ISO 12402-9:2006/ A1:2011	5.5.11	Resistance to inadvertent inflation
EN ISO 12402-9:2006/ A1:2011	5.5.12	Test of the resistance to burning
EN ISO 12402-9:2006/ A1:2011	5.6	Performance tests

- RINA Test Report no. 2020C013244/2 issued on 20/11/2020.

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**ATTACHMENT TO
CERTIFICATE Nr. PPE324420CS/002**

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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.

CE 0474

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.



Enrico Cabella

The validity of this document is available on Rina Web Site: <http://www.rina.org>