

EXCLUSIVE SAFETY TECHNOLOGIES

Safety at sea is our main priority. We manage all research, design and production processes with the utmost care so as to offer certified equipment for all nautical fields, with the highest production standards.

All research and development activities are certified by the Department of Applied Science and Technology of the Polytechnic University of Turin, in accordance with EU regulations.

THE PRODUCTION PROCESS AND TRACEABILITY

With the aim of making inflatable life jackets more reliable, in 1994 Veleria San Giorgio introduced the Unique Product Code system. As the only manufacturer in the world to employ this type of technology, VSG is now able to identify all materials and individual components utilised through distinct alphanumeric codes.



CERTIFICATO N. 26/91/S
CERTIFICATE No.

SI CERTIFICA CHE IL SISTEMA DI GESTIONE PER LA QUALITÀ DI
IT IS HEREBY CERTIFIED THAT THE QUALITY MANAGEMENT SYSTEM OF

VELERIA SAN GIORGIO S.R.L.

VIA A DE GASPERI 37H 16030 Casarza Ligure (GE) ITALIA
NELLE SEGUENTI UNITÀ OPERATIVE / IN THE FOLLOWING OPERATIONAL UNITS

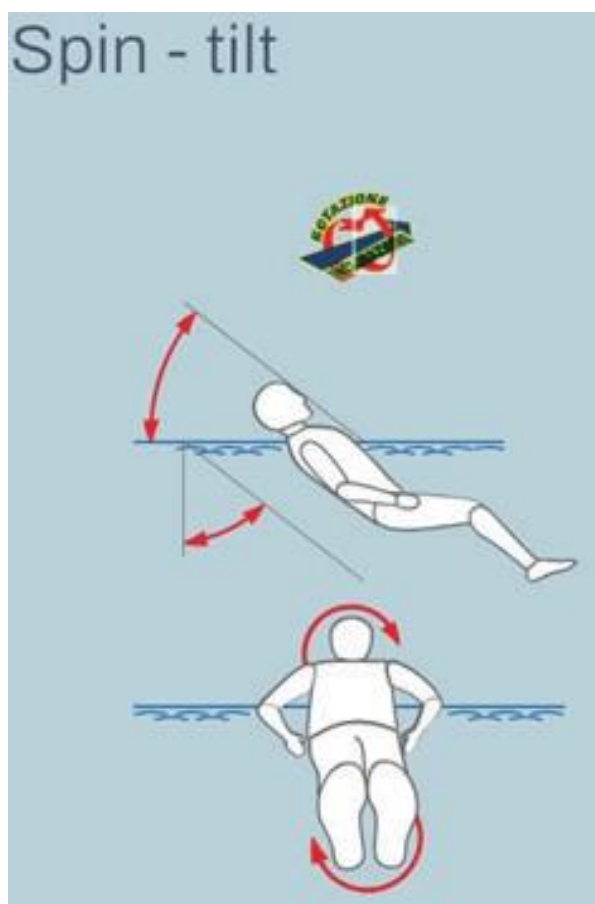
VIA A DE GASPERI 37H 16030 Casarza Ligure (GE) ITALIA

È CONFORME ALLA NORMA / IS IN COMPLIANCE WITH THE STANDARD
ISO 9001:2015

Production processes are controlled via software specially developed by VSG, covering 100% of production so each product can be traced back to its buyer with absolute precision.

This drastically reduces manufacturing defects (less than 1/10000 of returns), guaranteeing each buyer a unique product in the truest sense of the word and - most importantly - the highest degree of safety when needed.

Thanks to their ergonomic features, our life jackets guarantee an optimal position in the water and great stability. In addition, the vests offer enough buoyancy to rotate and tilt an unconscious person, so as to always keep the airway out of the water.



SAL11/M.M.I

Hybrid Floating System

The SAL 11 Individual life vest is an inflatable vest with a hybrid buoyancy system to be worn by persons assigned to open-deck operations, aircraft support, all marine manoeuvres and general ship maintenance activities that may pose the risk of falling overboard. The vest is able to keep afloat an operator who has fallen into the water, ensuring a minimum buoyancy of 150 N.

The life vest is thus a piece of Personal Protection Equipment for all personnel involved in the aforementioned operations where there is a danger of falling overboard.



SAL 11/M.M.I

Hybrid Floating System

CHARACTERISTICS Codes: SAL 11/M.M.I	
Type	Inflatable life vest - Hybrid
Activators	Hammar MA1/EC - automatic mouth tube
Canister	33 g 1/2" GAS threading
Fastening mechanism	The system is equipped with a zip closure and includes a belt with an acetal resin quick-release buckle with integrated adjustment.
Size	Adult: S/M, M, L/XL
Weight supported	> 40 kg
Waist circumference	80-125 cm
Casing	Cardigan-style sleeveless vest in 9 colours: white, royal blue, yellow, green, orange, purple, red, brown and grey.
Chamber	Single 150 N, PA 420 PU COATED material, fluorescent yellow in colour
Product packaging	Carry case in PL 200D
Warranty	24 months
Servicing	Every 24 months

SAL 11/M.M.I

Hybrid Floating System

The life vest model SAL 11 MMI is an individual piece of equipment, designed for personnel carrying out open-deck operations, aircraft support, maritime manoeuvres and general ship maintenance posing a risk of falling overboard. The life vest meets the following general requirements:

- Compatibility with the seafaring garments worn by the crew;
- Easy to put on without impeding body movements, not creating any obstacle or risk of entanglement;
- Capable of keeping afloat an operator who has fallen into the water, ensuring a minimum buoyancy force of 150 N (approx. 15 kg);
- Minimum weight of approximately 1500 (one thousand five hundred) grams;
- Easy to transport, since when not being worn, it can be folded and stored in its own case;
- Consists of an outer shell (vest-type) with ergonomically-arranged floating components in soft foam and a self-inflating inner chamber;
- Offered in different colours;
- Equipped with reflective bands for application on various surfaces in the maritime environment (sewn on).



CARRY BAG

Reflective bands on the vest to increase visibility of the user.



VERSIONS

CODE	PRODUCT NAME	ACTIVATION	ACTIVATORS
04111	SAL 11/M.M.I - SELF-INFLATING	AUTOMATIC	HAMMAR MA1/EC

LIFE JACKETS AND LIFEBELTS, FLAGS AND BANNERS, TECHNICAL ITEMS, PERSONAL PROTECTIVE EQUIPMENT AND SAFETY GEAR FOR CIVILIAN AND MILITARY FIELDS
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**VELERIA
SAN GIORGIO®**

LIFEJACKET MANUFACTURER



SAL11/M.M.I

Hybrid Floating System

A 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:

- Automatic - Upon falling into the water, the system automatically activates within 5 seconds of submersion, with the inflation of the floatation chamber. Automatic activation is via the Hammar hydrostatic activator.
- Manual - The system is operated through pulling the dedicated lever. The product comes with the manual Hammar activator and is activated exclusively by hand.
- Oral - This type of inflation is achieved via the special mouth tube, fitted with a non-return valve and protective cap. To inflate the chamber, simply blow into the tube.



LIFE VEST COMPONENTS

- Cardigan-style sleeveless vest
- Whistle
- Front zip closure
- Adjustable waist belt with sliding buckle closure
- Emergency lights
- Equipment pockets
- Retroreflective bands

