SAL 11/M.M.I

Hybrid flotation system

The life jacket model "SAL 11 MMI", compliant with technical specification NAV-80-4220-0016-13-00B000 and **certified for suitability issued** by the Ministry of Defence – National Armaments Directorate, through the 6th Division of the 2nd Ship Systems Department, **is an individual piece of equipment designed for personnel engaged in operational activities on open decks**, aircraft support operations, seamanship manoeuvres and general ship maintenance activities, wherever there is a risk of falling into the water.
The life jacket meets the following general requirements:

The life jacket is easy to wear and allows freedom of movement without obstruction.
- It is able to keep afloat a person in the water, providing a minimum **buoyancy force of 150 N**;

- Consists of an outer shell (vest type) with buoyant foam pieces arranged inside in an ergonomic configuration;
Foam buoyant components and inflation chamber.

- The vest is available in **9 colours**:
Green – Purple – Brown – Grey – Yellow – Blue – Orange – Red – White

- The life jacket is **easy to carry** and when not worn, can be folded and stored inside its own carry case.

LIFE JACKET COMPONENTS

- Sleeveless vest with hybrid buoyancy Foam + self-inflating chamber
- Front zipper closure
- High-strength quick-release buckle with adjustable waist belt
- Emergency light and whistle
- Equipment pockets (whistle, light, VHF radio)
- Emergency light stick
- Reflective bands certified ISO 20471 – EN 469 for high-visibility garments

CARRY BAG

BACK

CODE	SIZE	PRODUCT NAME	ACTIVATION	ACTIVATOR
04111/S-M	S-M	SAL11/M.M.I	AUTOMATIC	HAMMAR MA1/EC
04111/M-L	M-L	SAL11/M.M.I	AUTOMATIC	HAMMAR MA1/EC
04111/XL-XXL	XL-XXL	SAL11/M.M.I	AUTOMATIC	HAMMAR MA1/EC

VELERIA SAN GIORGIO®
LIFEJACKET MANUFACTURER

Date: 25/05/2026
Rev.: 04

FEATURES Code: 04111	
Type	Inflatable hybrid life jacket
Activator	04111 – HAMMAR MA1/EC - automatic Mouth tube
Canister	33 g 1/2" GAS threading
Actual buoyancy of the inflated chamber (excluding PE foam)	Only chamber >150 N Only PE foam >10 N
Closure system	The system is equipped with a zipper for vest closure and includes a belt with an acetal resin quick-release buckle with integrated adjustment
Size	Adult: S–M/M–L/XL–XXL
Supported weight	>40 kg
Cover	Sleeveless cardigan-style vest available in 9 colours: White – Royal Blue – Yellow – Green – Orange – Purple – Red – Brown – Gray
Fabric	Special **cotton and nylon blend**.
Chamber	Single chamber, PA 420 PU-coated material, yellow.
Weight	>1500 g
Packaging	Carry bag in 100% coated polyester fabric, navy blue.
Warranty	24 months
Inspection	Every 12 months
Veleria San Giorgio reserves the right to change the technical specifications without prior notice.	

Single-chamber buoyancy chamber made of PA 420 PU-coated fabric with electronically-controlled high-frequency welds. This ensures an optimal positioning in the water and perfect stability. The buoyancy force is able to rotate and tilt an unconscious person onto their back, allowing the airways to remain clear of water. Even when the chamber is inflated, it is still possible to easily swim to safety or quickly board a liferaft.

• **Automatic** - Upon falling into the water, the system is submerged and automatically inflates the buoyancy chamber within 5 seconds. Automatic activation is carried out by the Hammar hydrostatic inflator.

• **Manual** - The system is activated by pulling the dedicated handle. It is supplied with a manual Hammar inflator and only activates manually.

• **Oral** - This inflation method is executed via the dedicated inflation mouth tube, fitted with a non-return valve and protective cap.
To inflate the chamber, simply blow into the oral tube.

Floating PE foam material positioned on the front right and centre back.

A high-performance technical fabric that combines **safety**, **comfort and durability** in a single solution.

The special **cotton and nylon** blend has a **Satin 4/1 FR Multi Risk** structure to provide protection against **flames, electric arcs and chemical hazards**, while remaining soft and ensuring freedom of movement thanks to **the mechanical stretch.**

Strong, durable and designed to withstand intensive washing and daily wear, it is the ideal fabric for professional clothing intended for the most demanding industrial environments.

STANDARD ACCESSORIES

LED light - Code 03030

Activates automatically upon falling into the water. Provides visibility up to one mile. SOLAS M.E.D. certified and USCG approved.

Carry case

Carry case in coated fabric for conveniently storing and transporting the vest.

Whistle - Code 25180

A mandatory accessory that provides an emergency acoustic signal. ISO 12402-8 certified.

Microbead reflective band - Code 367/795

Soft and flexible reflective band on sewable fabric backing, compliant with EN ISO 20471:2013.

1 pc

Green light stick - Code 339/804

Chemical light activated by bending the tube and shaking to mix and activate the luminescence.

1 pc

Red light stick - Code

Chemical light activated by bending the tube and shaking to mix and activate the luminescence.

Remember to conduct a periodic inspection. Book an inspection now by emailing us at info@veleriasangiorgio.com or through the website.

For more information, please call +39 0185 467701 or visit 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 LIFEBELTS, FLAGS AND BANNERS, TECHNICAL ITEMS, PERSONAL PROTECTIVE EQUIPMENT AND SAFETY GEAR FOR CIVILIAN AND MILITARY FIELDS Via Alcide De Gasperi, 37H - 16030 Casarza Ligure - Genoa - Italy Tel. +39 0185 467701 - Fax +39 0185 467050 - info@veleriasangiorgio.com - www.veleriasangiorgio.com

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ESCLUSIVE SAFETY TECNOLOGIES

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.

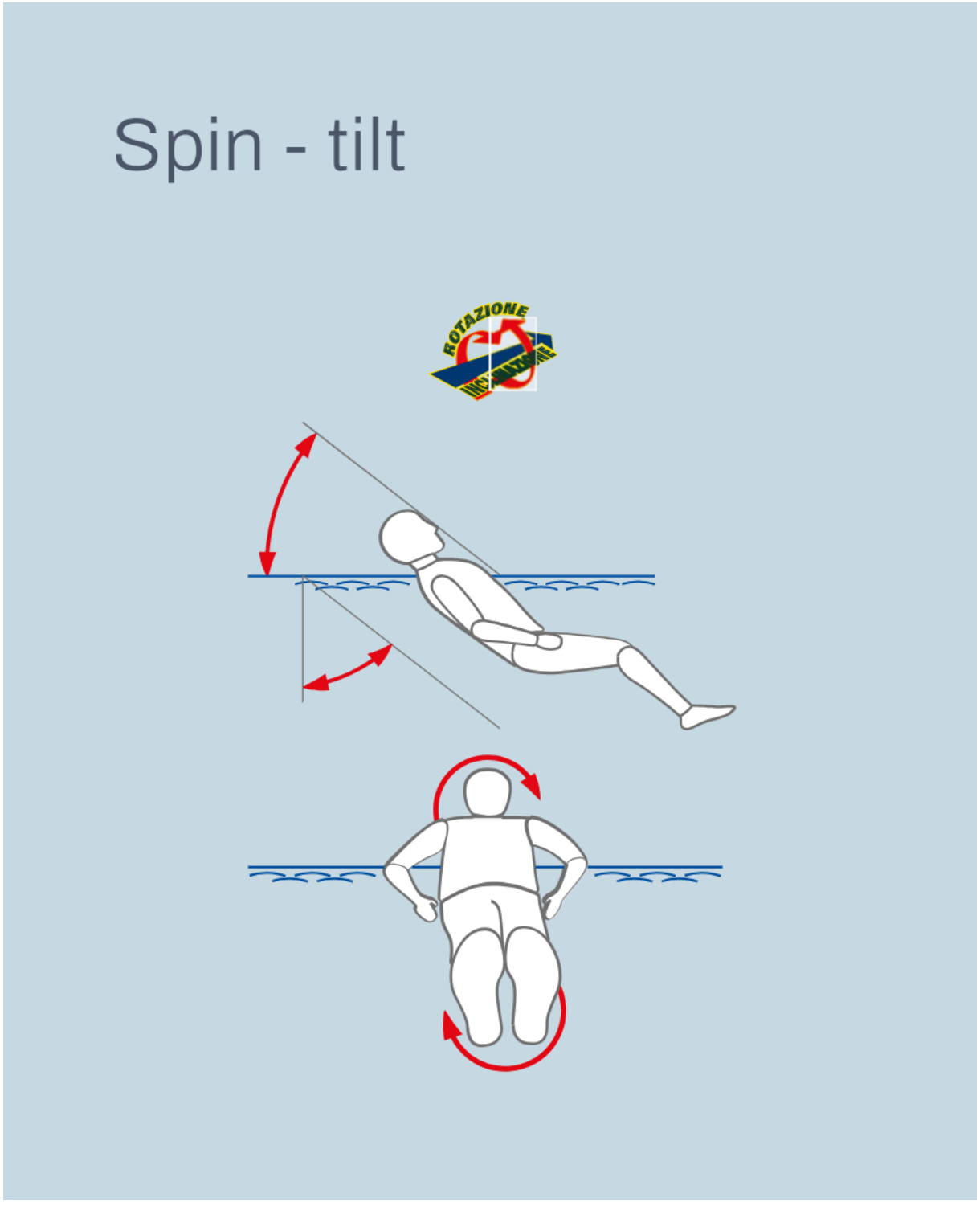
SI CERTIFICA CHE IL SISTEMA DI GESTIONE PER LA QUALITÀ DI
IT IS HEREBY CERTIFIED THAT THE QUALITY MANAGEMENT SYSTEM OF

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.