



EC TYPE EXAMINATION (MODULE B)
CERTIFICATE Nr. MED178615CS/003

***This is to certify,** that RINA, specified as Notified Body N° 0474 by the Italian "Ministero delle Infrastrutture e dei Trasporti Direzione Generale per la navigazione ed il Trasporto Marittimo ed Interno" on 25 November 1998, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Life-Save Appliances requirements of Marine Equipment Directive (MED) 96/98/EC as modified by Directive 2013/52/EU*

<i>MED Item N°</i>	A.1/1.4
<i>Description</i>	Life jackets
<i>Type</i>	MK10
<i>Applicant</i>	VELERIA SAN GIORGIO S.R.L.

<i>Testing standards</i>	IMO Res. MSC (81)70 as amended, MSC 200 (80)
<i>Reference standards</i>	Reg. III/7, Reg.III/22, Reg.III/34 of SOLAS 74 as amended, IMO Res.MSC.36(63)-(1994 HSC Code) 8, IMO Res MSC.48(66)-(LSA Code) I,II, IMO Res.MSC.97(73)-(2000 HSC Code) 8.

Issued at Genoa on
May 27, 2015

This Certificate is valid until
May 26, 2020

This Certificate consists of this sheet plus an attachment



Franca Parisi

RINA Services S.p.A.



ATTACHMENT TO CERTIFICATE Nr. MED178615CS/003

Manufacturer

VELERIA SAN GIORGIO S.R.L.

Place of Manufacturer

SITE A: VIA ALCIDE DE GASPERI 37 H - 16030 CASARZA LIGURE (GE) ITALY
SITE B: XINXIANG ROAD - BASHI TOWN WUXI JIANGSU - CHINA

Main characteristics

Inherent buoyant lifejacket for adult (Code 02005) and child (Code 02006) with the followings main components:

Components	Type	Manufacturer
Fabric	TEX 3/TEX 3.1	Veleria S.Giorgio
Buoyancy material	CELLU-FOAT/S 10mm	SEALED AIR
Tapes	NAX1 20mm/30mm/40mm	Veleria S.Giorgio
Fasteners	ESR30 / SS 40 SW30 / HD40	ITW Nexus Global National Molding Europe Srl
Stitches	Cux1 40	Veleria S.Giorgio
Whistle	MW2 Duraflex	ITW Nexus Global National Molding Europe Srl
Retroreflective tape	Reflexite MG FD-1404 H-6750 II / H-3150 I	Reflexite Corporation Changzhou Wujin Jiangnan

Reference documents

Data sheet MK10 - 02005 ADULT/ 02006 CHILD, issued by Veleria S.Giorgio and approved by RINA with n° CSST 4066;

Label and material list modified for adult size and approved by RINA with n° CSST 5622 and CSST 5622.

Material and components booklet VSG21-RAW.00 issued by Veleria S.Giorgio and filed by RINA with n° CSST 4062;

Material and components booklet for reference vest n° RTDs-2009.00 issued by Veleria S.Giorgio and filed by RINA with n° CSST 4063.

Tests carried out

Water performance test n° 2009CS011130 issued by RINA and filed with n° CSST 4064 in compliance with Res. MSC. 81(70) as amended by MSC.200(80).

Laboratory test on lifejacket and RTD material issued by RINA Laboratory and filed with n° CSST 4077.

Adult Reference Test Device - Buoyancy Tracking and Verification, report n° 2015CS011786/RSA/RTD issued and filed by RINA with n° CSST 12764.

Test report n° 2015CS011786/1/RSA witnessed by RINA according to MSC.378(93) and filed with n° CSST 12763.

Application/Limitation of use

The lifejacket is approved for use by adult and child with the following measurements:

- Child : weight between 15 kg and 43 kg, height between 100 cm and 155 cm;
- Adult: weight more than 43 kg and height more than 155 cm - adult size is designed to fit person weighing up to 140 kg and with a chest girth of up to 1.750mm in compliance with MSC.207(81).

The lifejacket may be equipped with the following lights:

- Mod. RESCUE- DAN W1/ M1 by Daniamnt ApS / Mod. Conqueror u or Conqueror/Su by SIC Divisione Elettronica Srl /Mod. Asteria by SIC Divisione Elettronica Srl/ Mod. Jack A1 by Alcares Aps.

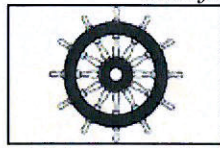
The lifejacket can be equipped with different position indicating lights and retro-reflective materials EC type Approved in compliance with Directive 96/98/EC as amended.





**ATTACHMENT TO
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The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production control phase module (D, E or F) of Annex B of the Directive is fully complied with a written inspection agreement with a Notified Body



XXXX/YY

"WHEELMARK FORMAT"

XXXX *Notified Body number undertaking surveillance module*

YY *Last two digits of year mark affixed*

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 board vessels to which the amended regulations or standards apply.



Franca Parisi