Technical Bulletin



New regulations of IMO / SOLAS for life saving equipment - life jackets

Number: 2011/03

New regulations of IMO/SOLAS apply to life saving equipment and especially for life jackets.

Chapter III of MSC 81/25/Add.1 ANNEX 1, effective 1st of July 2010, regulate the following.

Regulation 7 – Personal life-saving appliances

- 4 In paragraph 2.1., the following new subparagraphs .1 and .2 are inserted:
 - ".1 for passenger ships on voyages less than 24 h, a number of infant lifejackets equal to at least 2.5% of the number of passengers on board shall be provided;
 - .2 for passenger ships on voyages 24 h or greater, infant lifejackets shall be provided for each infant on board;"
- 5 The following new subparagraph .5 is inserted after the renumbered subparagraph .4 of paragraph 2.1:



Vecom's new range of Solas-approved lifejackets (SOLAS 74, L.S.A. CODE, 96/98/EC IMO MSC.200(80) & MSC.207(81) come with retro-reflective tape for high visibility at all times. Available in three sizes (infant, child and adult/overweight), the jackets also come with a whistle and two belt positions – one in the front and another on the side – for attaching a light. A plastic hook at the end of the buddy line allows users to strap themselves together for added safety. For those with minimal onboard storage space, a foldable Solas lifejacket was developed that can be tucked away when not in use. Vecom's new Solas-approved lifejackets are an outcome of continuous research and development procedures and testing while they comply to high ergonomic and safety requirements, combining ultimate safety with comfort.

 Code
 Type
 Dimensions mm
 Buoyancy N

 2010-1
 Infant
 470 x 295 x 90
 70

 2010-2
 Child
 545 x 310 x 95
 85

 2010-3
 Adult
 615 x 385 x 100
 150

Attached are the approvals by Polski Rejestr Statków to the cooperating manufacturer EVAL. From a more technical point of view we have attached the designs of the life jackets from the manufacturer. You can see the sections AA and BB are as per regulation required by Solas and IMO MSC.200.

Vecom Marine is ready with this new challenge with stocks in Europe and the Mediterranean, and with deliveries worldwide within short notice.

For questions and/or orders: e-mail to Vecom Marine Services: info@vecom-marine.com or phone: +31 (0)10 5930269 www.vecom-marine.com

Author: J. Georgiou (Manager Vecom Marine)





Dolski Rejestr Statków

Head Office

EG.VALIANATOS S.P.A Location Tzaverdella 133 10 A.LiosaP.O. Box 460 21 Athens Greece

Polski Rejestr Statków S.A. Al. Gen. Józefa Hallera 126 80-416 Gdańsk

(+48) (58) 346 17 00 (+48) (58) 346 03 92 346 03 94 mailbox@prs.pl

Your Ref.:

Our Ref.: TC/WjS/642203/184/10

Gdańsk, 2010-06-22

Subject: New SOLAS requirements coming into force from 01 July 2010, MSC.207(81) – Amendments to SOLAS Convention, Chapt. III – Reg. 7 – Personal Life Saving Appliances

This is to state that EVAL Life Jackets (codes 2010-3 and 2010-6) are approved according to requirements of MSC.81(70) and MSC.207(81) amending LSA Code, which makes them suitable for use by large persons. They were tested according to MSC.81(70) as amended by MSC.200(80) and MSC.207(81) and found in compliance with new standards set up for fitting to persons of weight up to 140 kg and of a chest girth up to 1750 mm.

Best Regards,

Jakub Dering Manager of Statutory Department Approvals for the lifejackets by Polski Rejestr Statków to the cooperating manufacturer EVAL



Polski Rejestr Statków

ŚWIADECTWO BADANIA TYPU WE (MODUŁ B) EC TYPE-EXAMINATION CERTIFICATE (MODULE B)

Nr No. TC/MED/040/2009

Tel. (+48) (58) 346 17 Fax (+48) (58) 346 03

ZAŚWIADCZA SIĘ, ze Polski Rejestr Statków S.A. (PRS) przeprowadził stosowne procedury uznania typu wymienionego niżej wyrobu i stwierdził jego zgodność z wymaganiami określonymi w dyrektywie 96/98/WE (MED), wyposażenie morskie, ze zmianami, ostatnio zmienionej przez dyrektywę 2002/75/WE, w odniesieniu do: środków ratunkowych.

That Polsk Rejestr Statków S.A. (PRS) did undertake the relevant type approval procedures for the product identified below which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 96/98/EC, as amended, last amended by Directive 2002/75/EC, concerning: amended, last amende life-saving appliances.

Wnioskodawca

E.G. VALLIANATOS S.P.A

Location Tzaverdella 133 10, A. Liosa, P.O. Box 460 21

E.G. VALLIANATOS S.P.A.

Location Tzaverdella 133 10, A. Liosa, P.O. Box 460 21

Athens, Greece

A.1/1.4

Lifejacket

2014-07-15

ADULT 2010-3, CHILD 2010-2, INFANT 2010-1.

SOLAS 74, as amended, Regulations III/4 and 34, The LSA Code, Regulations I/1.2 and 2.2.1, IMO Resolution MSC.81(70), IMO Resolution MSC.200(80) and IMO Resolution MSC.207(81).

Niniejsze świadectwo pozostaje ważne do czasu upływu terminu ważności lub unieważnienia pod warunkiem zadowalających wyników eksploatacyjnych wyposażenia oraz przy zachowaniu warunków uznania (patrz str. 2). This certificate remains valid unless cancelled, expired or revoked, provided the equipment remains satisfactory in service and the approval conditions (see page 2) are complied with.

Data ważności Expiry date

Jakub Dering

Data wydania Issue date

2009-07-16

C/0 Polski Rejestr Statków S.A. al. Gen. Józefa Hallera 126 80-416 Gdańsk, Poland

tel. (+48) (58) 346 17 00 fax (+48) (58) 346 03 92 e-mail: mailbox@prs.pl www: http://www.prs.pl/



1463

Technical design Life jacket

