



Australian Government

Civil Aviation Safety Authority

CASA Operations - Manufacturing

File Ref: 03/4959-04

04 August 2009

Safety Marine Australia Pty Ltd

37 Levanswell Road

Moorabbin

Victoria 3189

**SAVER VEST SMA 2000 SERIES
ATSO-1C13**

Your application dated 11 March 2008 for issue of an Australian Technical Standard Order Authorisation (ATSOA) in accordance with Civil Aviation Safety Regulation (CASR) 1998 Part 21 Subpart O has been reviewed. Based on the data presented and the statement of conformance certifying that your article has met the requirements of regulation CASR 1998 Part 21 Subpart O, and the minimum performance standards of CASA ATSO-1C13, authorisation is hereby granted for the following:

ASSEMBLY	PART NUMBER	DESCRIPTION
Life Jacket	SMA 2000-1	Life preserver vest
Life Jacket	SMA 2100-1	Life preserver vest

ATSOA Holder: Safety Marine Australia Pty Ltd

Design: The following data has been approved by CASA:

- Master Drawing List No SMA 2000-MDL-001, Revision 3, or later approved revision.
- Operation, Inspection, Servicing and Repair Manual for SMA 2000, Issue 3, or later approved revisions, which must be supplied with each manufactured article.

Limitations: "Saver" vest is a constant wear life preserver and is intended for crew (adult) use only.

Production Location: Safety Marine Australia Pty Ltd
37 Levanswell Road
Moorabbin, Victoria 3189

Production: In accordance with Safety Marine Australia Pty Ltd, QUALITY ASSURANCE MANUAL Revision 13, dated March 2009, and MP2000/93 Revision 3 dated June 2009 or later approved revision. Production Approval Conditions:

The following conditions apply to this ATSO authorisation:

- All minor product design changes must be notified to CASA as required by CASR 21.611(2) within 30 days of the design change or no less than 7 days prior to article shipment whichever occurs first; and
- All design approvals associated with service difficulties, corrective maintenance or MRB action for individual articles shall be notified to CASA within 60 days.

Effective this date, you are authorised to identify the Saver vest in accordance with CASR 21.607(1)(c)(iv) and the marking requirements defined in CASA ATSO-1C13 .

As the holder of this authorisation, you are required to report any failure, malfunction, or defect relating to this authorisation in accordance with the provisions of CASR 21.003. Any such report should be addressed to the CASA Engineering Support Section and received within 3 working days after becoming aware of a reportable event.

The holder shall notify CASA Operations-Manufacturing, in writing prior to implementation, of any changes to the design, manufacture or production quality control system affecting the inspection, conformity or airworthiness of the articles for which this authorisation is granted.

Since the ATSOA is a design and manufacturing approval and not an installation approval, the following statement must be furnished with each manufactured article:

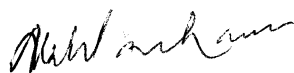
"The conditions and tests required for an ATSO authorisation for this article are minimum performance standards. It is the responsibility of those installing this article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the ATSO standards. The article may be installed only if further evaluation by the applicant (user/installer) substantiates an acceptable installation and is approved by the authority."

This authorisation is not transferable to another person or location. It is necessary to give CASA timely notification of any proposed change of location of the manufacturing facilities to preclude interruption while awaiting re-approval of the new facility.

This authorisation is effective until surrendered or otherwise suspended or cancelled by a Delegate of CASA. If you have any questions regarding this authorisation, you may contact Mr Andrew Rule on (03) 9518 2784 or 131 757.

I am pleased to issue this authorisation to you, and wish you success with this product.

Yours sincerely,



Anil Wadhawan

Manager (Acting) - Manufacturing



Delegate of CASA