



**Australian Government**  
**Civil Aviation Safety Authority**

CASA Operations - Manufacturing

File Ref: EF10/4938

23 December 2010

**Safety Marine Australia Pty Ltd**

37 Levanswell Road

Moorabbin

Victoria 3189

**SMA 8000 SERIES LIFERAFT  
ATSO-C70A**

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 confirming that your article has met the requirements of regulation CASR 1998 Part 21 Subpart O, and the minimum performance standards of CASA ATSO-C70A, authorisation is hereby granted for the following:

ASSEMBLY	PART NUMBER	DESCRIPTION
SMA 8000 Series Life Raft	SMA 8004	Aviation Life Raft – 4 people
SMA 8000 Series Life Raft	SMA 8006	Aviation Life Raft – 6 people
SMA 8000 Series Life Raft	SMA 8008	Aviation Life Raft – 8 people
SMA 8000 Series Life Raft	SMA 8011	Aviation Life Raft – 11 people

**ATSOA Holder:** Safety Marine Australia Pty Ltd

**Design:** The following data has been approved by CASA:

- Master Drawing List No SMA 8000, dated 26 March 2010, or later approved revision.
- SMA Servicing Manual "Roaring Forties 8000 Series Inflatable Aviation Rafts", Issue 7, or later approved revisions, which must be supplied with each manufactured article.

**Limitations:** None

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

Production is to be in accordance with Safety Marine Australia Pty Ltd, QUALITY ASSURANCE MANUAL Revision 13, dated March 2009 or later approved revision.

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.
- 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 Life Rafts in accordance with CASR 21.607(1)(c)(iv) and the marking requirements defined in CASA ATSO-C70A .

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 Manufacturing and received within 3 working days after becoming aware of a reportable event.

The holder shall notify CASA 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/organisation 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 Julian Almeida on (07) 3144 7328 or 131 757.

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

Yours sincerely,



Georges Lefevre

Team Leader - Manufacturing

**Delegate of CASA**