



Lifejackets

Part 2: Materials and components— Requirements and test methods



This Australian Standard® was prepared by Committee CS-060, Lifejackets and Personal Safety Equipment for Small Craft. It was approved on behalf of the Council of Standards Australia on 24 July 2015.

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The following are represented on Committee CS-060:

- Australian Canoeing
 - Australian Chamber of Commerce and Industry
 - Australian Maritime Safety Authority
 - Australian Power Boat Association
 - Boating Industries Alliance Australia
 - Certification Interests
 - Marine and Safety Tasmania
 - Maritime Safety Queensland
 - Marine Safety Victoria
 - NSW Police Force
 - Royal Life Saving Society Australia
 - Surf Life Saving Australia
 - Transport for NSW
 - Yachting Australia
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This Standard was issued in draft form for comment as DR AS 4758.2:2015.

Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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Australian Standard[®]

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Part 2: Materials and components— Requirements and test methods

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PREFACE

This Standard was prepared by the Australian members of Joint Standards Australia/Standards New Zealand Committee CS-060, Lifejackets and Personal Safety Equipment for Small Craft, to supersede AS 4758.2—2008, *Personal flotation devices, Part 2: Materials and components—Requirements and test methods*, 2 years from the date of publication.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Standard is to provide manufacturers with the requirements and test methods for the materials and components for use in the construction of lifejackets [also known as ‘personal flotation devices’ (PFDs)].

This Standard was revised to include requirements for:

- (a) Inflation indicators.
- (b) Gas cylinders.
- (c) Changes from personal floatation device to lifejacket.

This Standard is Part 2 of the following series:

AS

4758 Lifejackets

4758.1 Part 1: General requirements

4758.2 Part 2: Materials and components—Requirements and test methods (this Standard)

4758.3 Part 3: Test methods

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The term ‘normative’ has been used in this Standard to define the application of the appendix to which it applies. A ‘normative’ appendix is an integral part of a Standard.

Statements expressed in mandatory terms in footnotes to tables are deemed to be requirements of this Standard.