



ANSI/CAN/UL 1191:2021 JOINT CANADA-UNITED STATES NATIONAL STANDARD

STANDARD FOR SAFETY

Components for Personal Flotation Devices





SCC FOREWORD

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UL Standard for Safety for Components for Personal Flotation Devices, ANSI/CAN/UL 1191

Fifth Edition, Dated May 28, 2019

Summary of Topics

This revision of ANSI/CAN/UL 1191 dated April 13, 2021 includes the following changes in requirements:

- Various Technical and Editorial Revisions; <u>Table 32.3</u> <u>Table 32.6</u>, <u>Table 34.1</u>, <u>Table 36.1</u>,
 <u>Table 36.2</u>, <u>32.3.1</u>, <u>32.5.1</u>, <u>32.5.3</u>, <u>32.7.5</u>, <u>32.7.7</u> and Annex <u>B</u>
- Requirements for Electronic Inflation Systems; <u>Table 2.2</u>, <u>3.2.1</u>, <u>3.9</u>, <u>3.11.1</u>, <u>Table 5.1</u>, <u>Table 8.1</u>, <u>Table 11.1</u>, <u>11.4.1</u>, <u>11.4.2</u>, <u>Figure 11.1</u>, <u>Table 11.2</u>, <u>Table 14.1</u>, <u>Table 17.1</u>, <u>19.3.1.1</u>, <u>Table 19.1</u>, <u>Table 19.2</u>, <u>19.3.2.1</u>, <u>19.3.2.2</u>, <u>19.3.3.2</u>, <u>Table 20.1</u>, <u>20.3.2.1</u> <u>20.3.2.3</u>, <u>Table 21.1</u>, <u>Table 22.1</u>, <u>Table 23.1</u>, <u>24.8.1</u>, <u>Table 26.2</u>, <u>Table 29.1</u>, <u>Table 29.2</u>, <u>Table 31.2</u>, <u>Table 32.1</u>, <u>31.1.6</u> 31.1.9, 31.4.4, 31.4.5, 31.5.1 31.5.3, Section 32A, Section 32B, and 33.3

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The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated January 31, 2020, June 26, 2020 and February 12, 2021.

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MAY 28, 2019

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ANSI/CAN/UL 1191:2021

Standard for Components for Personal Flotation Devices

Previous numbered and unnumbered editions of standards covering components for personal flotation devices have been published since January, 1976.

First Edition – January, 1976 Second Edition – May, 1993 Third Edition – June, 1997 Fourth Edition – December, 2008

Fifth Edition

May 28, 2019

This ANSI/CAN/UL Safety Standard consists of the Fifth Edition including revisions through April 13, 2021.

The most recent designation of ANSI/UL 1191 as an American National Standard (ANSI) occurred on April 13, 2021. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, Preface or SCC Foreword.

This standard has been designated as a National Standard of Canada (NSC) on April 13, 2021.

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Preface

This is the Fifth Edition of the ANSI/CAN/UL 1191, Standard for Safety for Components for Personal Flotation Devices.

UL is accredited by the American National Standards Institute (ANSI) and the Standards Council of Canada (SCC) as a Standards Development Organization (SDO).

This Standard has been developed in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization.

This ANSI/CAN/UL 1191 Standard is under continuous maintenance, whereby each revision is approved in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization. In the event that no revisions are issued for a period of four years from the date of publication, action to revise, reaffirm, or withdraw the standard shall be initiated.

In Canada, there are two official languages, English and French. All safety warnings must be in French and English. Attention is drawn to the possibility that some Canadian authorities may require additional markings and/or installation instructions to be in both official languages.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at http://csds.ul.com.

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This Edition of the Standard has been formally approved by the UL Standards Technical Panel (STP) on Personal Flotation Devices, STP 1123.

This list represents the STP 1123 membership when the final text in this standard was balloted. Since that time, changes in the membership may have occurred.

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