ANSI/CAN/UL 15027-3:2020 (R2025)

JOINT CANADA-UNITED STATES NATIONAL STANDARD

STANDARD FOR SAFETY

Immersion Suits – Part 3: Test Methods

(ISO 15027-3:2012, MOD)

ANSI/UL 15027-3-2020
(R2025)

SCC FOREWORD

National Standard of Canada

A National Standard of Canada is a standard developed by a Standards Council of Canada (SCC) accredited Standards Development Organization, in compliance with requirements and guidance set out by SCC. More information on National Standards of Canada can be found at www.scc.ca.

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UL Standard for Safety for Immersion Suits – Part 3: Test Methods, ANSI/CAN/UL 15027-3

First Edition, Dated September 8, 2020

Summary of Topics

This reaffirmation of ANSI/CAN/UL 15027-3 dated March 6, 2025 is being issued to update the title page to reflect the most recent designation as a Reaffirmed American National Standard (ANS) and National Standard of Canada (SCC). No technical changes have been made.

ANSI/CAN/UL 15027-3 is an adoption with national deviations of ISO Standard for Immersion Suits – Part 3: Test Methods, second edition of ISO 15027-3: 2012-11-01. Please note that the National Difference document incorporates all of the U.S. national differences for UL 15027-3.

Text that has been changed in any manner or impacted by ULSE's electronic publishing system is marked with a vertical line in the margin.

The requirements are substantially in accordance with Proposal(s) on this subject dated November 8, 2024.

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ANSI/UL 15027-3-2020 (R2025)

SEPTEMBER 8, 2020
(Title Page Reprinted: March 6, 2025)

ANSI/CAN/UL 15027-3:2020 (R2025)

(ISO 15027-3:2012, MOD)

Standard for Immersion Suits – Part 3: Test Methods

First Edition

September 8, 2020

This ANSI/CAN/UL Safety Standard consists of the First Edition including revisions through date March 6, 2025.

The most recent designation of ANSI/UL 15027-3 as a Reaffirmed American National Standard (ANS) occurred on March 6, 2025. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, Preface or SCC Foreword.

This standard has been reaffirmed as a National Standard of Canada (NSC) on March 6, 2025.

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Preface

This is the First Edition of the ANSI/CAN/UL 15027-3, Standard for Immersion suits – Part 3: Test methods, which is a National Adoption of the second edition of ISO 15027-3: 2012-11-01.

ULSE 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 15027-3 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 ULSE at any time. Proposals should be submitted via a Proposal Request in the 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 Technical Committee (TC) on Personal Flotation Devices, TC 1123.

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

TC 1123 Membership

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TC 1123 Membership Continued

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International Classification for Standards (ICS): 13.220; 27.100; 29.220

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This Standard is intended to be used for conformity assessment.

The intended primary application of this standard is stated in its scope. It is important to note that it remains the responsibility of the user of the standard to judge its suitability for this particular application.

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