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CSA/ANSI LNG 4.1-2018
National Standard of Canada
(reaffirmed 2023)

Liquefied natural gas (LNG) dispensing systems for natural gas vehicles (NGV)

SCC CCN

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National Standard of Canada

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Liquefied natural gas (LNG) dispensing systems for natural gas vehicles (NGV)

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Preface

This is the first edition of CSA/ANSI LNG 4.1, *Liquefied natural gas (LNG) dispensing systems for natural gas vehicles (NGV)*.

This publication represents a standard for safe operation, substantial and durable construction, and performance testing of components for natural gas vehicle LNG dispensing systems, within limitations given below and in the scope of this Standard.

This Standard is based on proven engineering principles, research, and the combined expertise of gas utilities, manufacturers, users, and others having specialized experience.

Nothing in this Standard is to be considered in any way as indicating a measure of quality beyond compliance with the provisions it contains. It is designed to allow compliance of products which may exceed that specified in the provisions herein. In its preparation, full recognition has been given to possibilities of improvement through ingenuity of design. This Standard is subject to revision as further experience and investigation may show it is necessary and desirable.

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This Standard was prepared by the Subcommittee on Liquefied Natural Gas Dispensing Systems for Natural Gas Vehicles, LNG 4.1, under the jurisdiction of the Technical Committee on Natural Gas Transportation and the Strategic Steering Committee on Transportation. It has been formally approved by the Technical Committee.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group. This Standard was approved by the American National Standards Institute (ANSI) as an American National Standard on June 19, 2018.

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