



International
Standard

ISO 19723-1

**Road vehicles — Liquefied natural
gas (LNG) fuel systems —**

Part 1:

Safety requirements

*Véhicules routiers — Systèmes à carburant gaz naturel
liquéfié (GNL) —*

Partie 1: Exigences de sécurité

**Second edition
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Foreword

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This document was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 41, *Specific aspects for gaseous fuels*.

This second edition cancels and replaces the first edition (ISO 19723-1:2018), which has been technically revised. It also incorporates the Amendment ISO 19723-1:2018/Amd 1:2021.

The main changes are as follows:

- updated [Clause 2](#), Normative references;
- added requirements for the electronic control unit (ECU);
- updated requirements for minimum receptacle clearance;
- added requirements for vent line closures.

A list of all parts in the ISO 19723 series can be found on the ISO website.

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