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Road vehicles — Dimethyl Ether (DME) fuel system components —

Part 2: Performance and general test methods

Véhicules routiers — Composants des systèmes de combustible Diméthyle Ether (DME) —

Partie 2: Performances et méthodes d'essai générales

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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*.

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Introduction

For the purposes of this document, all fuel system components in contact with Dimethyl Ether have been considered suitable for Dimethyl Ether as defined in ISO 16861. However, it is recognized that miscellaneous components not specifically covered herein can be examined to meet the criteria of this document and can be tested in accordance with the appropriate functional tests.

All references to pressure in this document are considered to be gauge pressures unless otherwise specified.

This document is based on a service pressure for Dimethyl Ether used as fuel of 1 500 kPa (15 bar) settled at 20 °C. Other service pressures can be accommodated by adjusting the pressure by the appropriate factor (ratio).

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