INTERNATIONAL STANDARD

ISO 15500-14

Second edition 2012-04-15 **AMENDMENT 1** 2016-04-01

Road vehicles — Compressed natural gas (CNG) fuel system components —

Part 14: **Excess flow valve**

AMENDMENT 1

iTeh STANDARD PREVIEW
Véhicules routiers — Composants des systèmes de combustible gaz
(s'naturel comprimé (GNC):

Partie 14: Valve de limitation de débit

ISAMENDEMENT Amd 1:2016
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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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Amendment 1 to ISO 15500-14:2012 was prepared by Technical Committee ISO/TC 22, Road vehicles, Subcommittee SC 41, Specific aspects for gaseous fuels.

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Road vehicles — Compressed natural gas (CNG) fuel system components —

Part 14:

Excess flow valve

AMENDMENT 1

Page 2, Clause 5

Replace Clause 5 with the following:

5 Construction and assembly

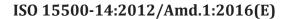
The excess flow valve shall comply with the applicable provisions of ISO 15500-1 and ISO 15500-2, and with the tests specified in Clause 6. Tolerances should follow the specifications of ISO 15500-2.

Page 3, Table 1

Replace Table 1 with the following: $ANDARD\ PREVIEW$

(Statablear-Applicable tests

20001	Applicable ISO 13500-14:2012 h.ai/catalog/standards/	Test procedure as Amd 1 required by sist/850 150 15500 214-87c4	Specific test requirements of this part of ISO 15500
Hydrostatic strength	e6e77e7/iso-15500-12 X	-2012-amd-1-2016 X	X (see 6.2)
Leakage	X	X	X (see 6.3)
Excess torque resistance	X	X	X (see 6.4)
Bending moment	X	X	X (see 6.5)
Continued operation	X	X	X (see 6.6)
Corrosion resistance	X	X	
Oxygen ageing	X	X	
Ozone ageing	X	X	
Heat ageing	X	X	
Automotive fluids	X	X	
Non-metallic material immersion	X	X	
Vibration resistance	X	X	
Brass material compatibility	X	X	
Operation	X		X (see 6.7)
Pressure impulse	X		X (see 6.8)



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