

# DRAFT AMENDMENT

## ISO 15500-14:2012/DAM 1

ISO/TC 22/SC 41

Secretariat: UNI

Voting begins on:  
2015-08-19

Voting terminates on:  
2015-11-19

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

### Part 14: Excess flow valve

### AMENDMENT 1

*Véhicules routiers — Composants des systèmes de combustible gaz naturel comprimé (GNC) —*

*Partie 14: Valve de limitation de débit*

*AMENDEMENT 1*

ICS: 43.060.40

**ITeH STANDARD PREVIEW**  
(standards.iteh.ai)  
Full standard:  
<https://standards.iteh.ai/catalog/standards/sist/85014-03-646e-4514-87c4-3f69d66e77e7/iso-15500-14-2012-amd-1>  
2016

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Reference number  
ISO 15500-14:2012/DAM 1:2015(E)

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## 5 Construction and assembly

5.1 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 of this part of ISO 15500. [Tolerances should follow the specifications of ISO 15500-2](#)

**Table 1 — Tests applicable**

Test method	Applicable	Test procedure as required by ISO 15500-2	Specific test requirements of this part of ISO 15500
Hydrostatic strength	X	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	
<a href="#">Ozone ageing</a>	X	X	
<a href="#">Heat Ageing</a>	X	X	
<a href="#">Automotive Fluids</a>	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)