

INTERNATIONAL STANDARD

ISO 15500-1

First edition
2000-03-01

AMENDMENT 1
2003-04-15

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

Part 1:

General requirements and definitions

AMENDMENT 1

iTeh STANDARD PREVIEW

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

ISO 15500-1:2000/Amd 1:2003

Partie 1: Exigences générales et définitions

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Foreword

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to ISO 15500-1:2000 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 25, *Road vehicles using natural gas*.

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Page iii, Foreword

In the list of the parts of ISO 15500, correct the title of ISO 15500-5 from “*Part 5: Manual cylindrical valve*” to:

“*Part 5: Manual cylinder valve*”.

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Page 1, Clause 1, Note 3

In the first line of the Note, add a footnote reference, ⁴¹⁾, immediately after “200 bar”, as follows, and at the same time change the parentheses around this value and unit into square brackets:

“[200 bar¹⁾]”.

Add the following footnote:

“1) 1 bar = 0,1 MPa = 10⁵ Pa; 1 MPa = 1 N/mm²”

Page 4, Clause 4

Correct the numbering of the second subclause to read “4.2” instead of “4.1”.

Correct the numbering of the third subclause to read “4.3” instead of “4.2”.

Page 4, 4.4

Replace the subclause with the following:

“**4.4** Components shall be suitable for service over one of the following minimum temperatures ranges:

– 40 °C to 85 °C

– 20 °C to 120 °C”.

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