

AS/NZS 2885.5:2002

AS/NZS 2885.5

Australian/New Zealand Standard™

**Pipelines—Gas and liquid petroleum**

**Part 5: Field pressure testing**

## **AS/NZS 2885.5:2002**

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee ME-038, Petroleum Pipelines. It was approved on behalf of the Council of Standards Australia on 8 February 2002 and on behalf of the Council of Standards New Zealand on 20 February 2002. It was published on 4 April 2002.

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The following interests are represented on Committee ME-038:

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Australian Gas Association  
Australian Institute of Petroleum  
Australian Petroleum Production and Exploration Association  
Australian Pipeline Industry Association  
Bureau of Steel Manufacturers of Australia  
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**Part 5: Field pressure testing**

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee ME-038, Petroleum Pipelines, to supersede AS 1978—1987, Pipelines—Gas and Liquid Petroleum—Field pressure testing.

The objective of this Standard is to set out methods for the determination of the strength and the leak-tightness of a pipeline test section.

Major changes in this edition are the replacement of the interpretation of pressure/volume/temperature graphs with a more rigorous and accurate mathematical method, the inclusion of data for the interpretation of tests using petroleum fuels as the testing medium and a mandatory procedure for determining whether a leak test has been successful.

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

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