

Australian Standard[®]

**The design, installation and operation of
underground petroleum storage
systems**



This Australian Standard® was prepared by Committee ME-017, Flammable and Combustible Liquids. It was approved on behalf of the Council of Standards Australia on 15 January 2008.

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 - Australian Industry Group
 - Australian Institute of Petroleum
 - Australian Paint Manufacturers Federation
 - Department of the Premier and Cabinet, SA
 - Department of Consumer and Employment Protection, WA
 - Department of Defence
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 - Fire Protection Association of Australia
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 - Plastics and Chemicals Industries Association
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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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PREFACE

This Standard was prepared by Standards Australia Committee ME-017, Flammable and Combustible Liquids, to provide requirements and recommendations for the underground storage of petroleum products. It is based on the Australian Institute of Petroleum (AIP) CP 4—2002, *Code of Practice—The design, installation and operation of underground petroleum storage systems*, which has been withdrawn by AIP.

This Standard is intended to promote the safe, environmentally sound and efficient underground storage of petroleum products. It is intended to be used by oil industry employees, service station operators, installation contractors and regulatory authorities. It is not intended to replace any statutory regulations in any area, which take precedence over the requirements of this Standard. The relevant regulatory authority having jurisdiction may determine the extent of application of this Standard.

Individual companies may have additional or special policies and requirements that exceed or vary the requirements set out in this Standard. In such situations, such companies also need to be consulted.

Statements expressed in mandatory terms in notes to tables are deemed to be requirements of this Standard.

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