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Australian Standard™

Road tank vehicles for dangerous goods

Part 2: Tankers for flammable liquids

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This Australian Standard was prepared by Committee ME/57, Road Tankers for Hazardous Liquids and Gases. It was approved on behalf of the Council of Standards Australia on 31 July 1999 and published on 5 September 1999.

The following interests are represented on Committee ME/57:

ARRB Transport Research

Australasian Fire Authorities Council

Australian Chamber of Commerce and Industry

The Australian Gas Association

Australian Industrial Gas Manufacturers Association

Australian Industry Group

Australian Institute of Petroleum

Australian Liquefied Petroleum Gas Association

Australian Valve Manufacturers Association

Commercial Vehicle Industry Association Australia

Department for Administration and Information Services, S.A.

Department of Defence (Australia)

Department of Minerals & Energy, W.A.

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Road tank vehicles for dangerous goods

Part 2: Tankers for flammable liquids

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PREFACE

This Standard was prepared by the Standards Australia Committee ME/57, Road Tankers for Hazardous Liquids and Gases, to supersede AS 2809.2—1990. The main purpose of this revision is to incorporate a new Section 3.

Section 3 includes material on vehicle maintenance, a subject that had previously been within the scope of AS 2017—1977, *Rules for safety procedures affecting the operation, maintenance and repair of road tank vehicles for flammable liquids*. When revising that Standard during 1988, it was realized that much of its contents had been covered by the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code), and so little remained of AS 2017, that it was decided to withdraw it and transfer the useful information to AS 2809.2.

A further major change to the previous edition of this Standard is to be found in Clause 2.6 concerning vehicle cabling and electrical equipment in hazardous locations. This Standard has taken various distance limitations from the National Fire Protection Association (U.S.A.) their Codes NFPA 30 and 70.

The suite of Standards comprises six Parts as follows:

Part 1: General requirements
Part 2: Tankers for flammable liquids
Part 3: Tankers for compressed liquefiable gases
Part 4: Tankers for toxic and corrosive cargoes
Part 5: Tankers for bitumen-based products
Part 6: Tankers for cryogenic liquids

The term ‘normative’ has been used in this Standard to define the application of the appendix to which it applies. A ‘normative’ appendix is an integral part of a Standard.

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CONTENTS

Page

SECTION 1 SCOPE AND GENERAL
1.1 SCOPE 4
1.2 APPLICATION 4
1.3 OBJECTIVE 4
1.4 NEW DESIGNS AND INNOVATIONS 4
1.5 INTERPRETATIONS 4
1.6 REFERENCED DOCUMENTS 4
1.7 DEFINITIONS 4
1.8 VEHICLE REQUIREMENTS 5

SECTION 2 TANKS, ACCESSORIES, AND COMPONENTS
2.1 MATERIALS 6
2.2 TANK DESIGN AND CONSTRUCTION 6
2.3 MANHOLES, VALVES AND VENTS 13
2.4 FILLING PROVISIONS 15
2.5 PIPEWORK AND PIPE FITTINGS 16
2.6 VEHICLE CABLING AND ELECTRICAL EQUIPMENT 16
2.7 TESTING 18
2.8 IDENTIFICATION 18

SECTION 3 TANK TESTING AND MAINTENANCE PROCEDURES
3.1 GENERAL PRECAUTIONS 20
3.2 ENTRY INTO TANK 20
3.3 GAS-FREEING OPERATIONS 20
3.4 TANK REPAIRS OR MODIFICATION 20
3.5 REGULAR TESTING AND MAINTENANCE 21

APPENDICES
A REFERENCED DOCUMENTS 24
B TESTING OF VENTS, HATCHES AND OTHER TANK TOP FITTINGS . . . 26

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