

# INFORMATION SHEET

Code of Practice HSNOCOP 7-1  
NUMBER 35  
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## Code of Practice for Fibre Reinforced Compressed Gas Cylinder Manufactured by Luxfer Gas Cylinders to DOT-E 7235

### Introduction

This Information Sheet has been prepared by ERMA New Zealand to help you decide whether the 'Code of Practice for Fibre Reinforced Compressed Gas Cylinder Manufactured by Luxfer Gas Cylinders to DOT-E 7235' is relevant to you. It is **not** a Code of Practice.

### What are Codes of Practice?

Codes of Practice are "how to" documents which explain how Hazardous Substances and New Organisms (HSNO) Act 1996 regulations and controls can be met in a way that is legally defensible.

However, Codes of Practice are not mandatory. If you have other ways of meeting the legal requirements these can be adopted instead.

Codes of Practice are approved by the Authority under Sections 78 and 79 of the HSNO Act. In practice, they are approved by ERMA New Zealand's Chief Executive under delegation from the Authority.

Most Codes of Practice are developed by industry or user groups, rather than ERMA New Zealand.

### Where can you get a copy of this Code?

Code HSNOCOP 7-1 was developed following application by Luxfer Gas Cylinders and can be downloaded from [www.ermanz.govt.nz](http://www.ermanz.govt.nz). It can also be viewed at ERMA New Zealand's head office, corner of Customhouse Quay and Waring Taylor Street, Wellington.

### What is this Code about?

This Code of Practice applies to the design and construction of cylinders for the transport and use of compressed gases constructed by Luxfer Gas Cylinders in accordance with the DOT-E 7235 exemption issued by the U.S Department of Transportation.

This exemption enables Luxfer Gas Cylinders to manufacture cylinders in accordance with DOT FRP-2. The Code outlines the DOT-E 7235 exemption and DOT FRP-2 standard, which are incorporated by virtue of this reference. It also provides a means for meeting the requirements of Regulation 10 (c) of the Hazardous Substances (Compressed Gases) Regulations 2004.

## What is in the Code?

The code specifies:

- the gas traffic that may be used in the cylinders
- safety control measures for the cylinders' manufacture
- operational controls for the use of the cylinders
- compliance requirements
- special provisions.

The DOT-E 7235 (19th revision) issued by the U.S Department of Transportation is available at [http://hazmat.dot.gov/sp\\_app/special\\_permits/docs/07000/E07235.pdf](http://hazmat.dot.gov/sp_app/special_permits/docs/07000/E07235.pdf) The expiration date of this 19<sup>th</sup> revision is 31 January 2007.

The DOT FRP-2 Standard issued by the U.S Department of Transportation is available at <http://hazmat.dot.gov/enforce/guidance/frp-2.pdf>

## Further information or feedback:

ERMA New Zealand publishes information sheets on a range of topics to provide background information on current issues or proposals being dealt with by the Authority.

All publications may be viewed and downloaded from [www.ermanz.govt.nz/resources/index.asp](http://www.ermanz.govt.nz/resources/index.asp) or requested from ERMA New Zealand, P O Box 131, Wellington. Ph +64 4 916 2426 Fax +64 4 914 0433 Email [info@ermanz.govt.nz](mailto:info@ermanz.govt.nz)