

# INFORMATION SHEET

Code of Practice HSNO COP 12-1  
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## Code of Practice for Rotationally Moulded Polyethylene Tanks

This industry developed Code of Practice is called:

**Rotationally Moulded Polyethylene (PE) Tanks to AS/NZS 4766 for Non Flammable Hazardous Substances**

### **Codes of Practice: What are they and what is their significance?**

Codes of Practice are documents approved by the Authority under Sections 78 and 79 of the HSNO Act. In practice they are approved by the ERMA New Zealand Chief Executive under delegated authority.

Codes of Practice are “how to” documents. They tell you how you can meet the requirements of the HSNO regulations and controls, in a way that is legally defensible. However, following the requirements in a code of practice is **not** mandatory. If you have other ways of meeting the requirements then you can adopt those instead.

Most Codes will be developed by industry or user groups rather than by ERMA New Zealand.

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

Code HSNO COP 12-1 was developed by RX Plastics Limited. The code is available from RX Plastics, PO Box 360, Ashburton.

In addition, a hard copy of the Code will be held at reception in ERMA New Zealand’s Wellington Office for inspection.

### **What is the Code about?**

The purpose of this Approved Code of Practice (Code) is to provide a standard for the design and construction of above ground tanks constructed using the rotational moulding process and certified resins, and intended to contain non flammable hazardous substances i.e. substances with class 5, 6, 8 and 9 hazard classifications.

This Code is approved as an alternative to the requirements of clauses 8 (2) 77(b)(i) and 93 of Schedule 8 to the Hazardous Substances (Dangerous Goods and Scheduled Toxic Substances) Transfer Notice 2004 (as amended).

## What is in the Code?

It is not possible to give a full summary of the Code in this Information Sheet, but the following information will give you a good indication of what is covered in the Code.

The Code includes the following:

- Design and Construction Requirements
- Verification requirements
- Tank Parameters
- Installation and Labelling
- Validity Period of Test Certificate

## Conclusion

This information sheet has been prepared by ERMA New Zealand to help you decide whether this Code would be of relevance to you. It is **not** in itself a Code of Practice.

The Code is primarily intended to assist the fabricators of tank wagons that carry flammable liquids to meet the requirements of the Hazardous Substances (Tank Wagons and Transportable Containers) Regulations 2004.

## Further information or feedback

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

All publications may be viewed and downloaded from our website at [www.ermanz.govt.nz/resources/index.asp](http://www.ermanz.govt.nz/resources/index.asp) or may be requested by contacting 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)