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NZS 5807:1980 Code of practice for industrial identification by colour, wording or other coding

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Abbreviation

NZS 5807:1980

Amendment

NZS 5807:1980 A1 . - appended. Published 30/05/1983, NZS 5807:1980 A2 . - appended. Published 30/05/1988.

Valid from

30/08/1980

Replaces

Information provider

Standards New Zealand

Author

Standards New Zealand

Information type

New Zealand Standard

Format

PDF

Cited By

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Description

This Standard defines safety colours, safety signs and other warning indications which will aid in prevention of accidents, indication of health hazards, and location and identification of first aid and fire-fighting equipment. Defines meaning and application of colours and other indications which are recommended for identification of pipes conveying fluids in liquid or gaseous conditions; and identification of conduit and ducting enclosing electric services. Makes provision for identification of contents of industrial gas cylinders. Approved electrical safety Standard.

Scope

The purpose of this Part of this Standard is to define safety colours, safety signs and other warning indications which will aid in the prevention of accidents, the indication of health hazards, and in the location and identification of first aid and fire-fighting equipment. It cannot be too strongly stressed that the basic colours or meaning given to them must be predominant, regardless of the context in which they are used. Symbols may be used on safety signs provided that they are in accordance with BS 5378. Attention is drawn to the legislation concerning the labelling of dangerous goods.

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- [G10/AS1 \(First Edition, Amendment 8\)](#)

NZS 5807:1980 is cited by Acceptable Solution G10/AS1: Piped Services from 01/07/1992

- [G10/AS1 \(First Edition, Amendment 5\)](#)

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- [G10/AS1 \(First Edition, Amendment 7\)](#)

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- [G10/AS1 \(First Edition, Amendment 6\)](#)

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- [G12/AS1 \(Third Edition, Amendment 12\)](#)

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- [G12/AS1 \(Third Edition, Amendment 7\)](#)

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- [G12/AS1 \(Third Edition, Amendment 9\)](#)

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- [G12/AS1 \(Third Edition, Amendment 11\)](#)

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- [G12/AS1 \(Third Edition, Amendment 10\)](#)

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- [G12/AS1 \(Third Edition, Amendment 8\)](#)

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- [AS/NZS 3500.1:2003](#)

NZS 5807:1980 is cited by AS/NZS 3500.1:2003 Plumbing and drainage - Water services

- [AS/NZS 3500.1:2015](#)

NZS 5807:1980 is cited by AS/NZS 3500.1:2015 Plumbing and drainage - Part 1: Water services

- [AS/NZS 3500.1:2018](#)

NZS 5807:1980 is cited by AS/NZS 3500.1:2018 Plumbing and drainage Part 1: Water services

- [AS/NZS 3500.2:2003](#)

NZS 5807:1980 is cited by AS/NZS 3500.2:2003 Plumbing and drainage - Sanitary plumbing and drainage

- [AS/NZS 3500.2:2015](#)

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drainage

- [AS/NZS 3500.2:2018](#)

NZS 5807:1980 is cited by AS/NZS 3500.2:2018 Plumbing and drainage Part 2: Sanitary plumbing and drainage

- [AS/NZS 3500.4:2003](#)

NZS 5807:1980 is cited by AS/NZS 3500.4:2003 Plumbing and drainage - Part 4: Heated water services

- [AS/NZS 3500.4:2015](#)

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- [AS/NZS 3500.4:2018](#)

NZS 5807:1980 is cited by AS/NZS 3500.4:2018 Plumbing and drainage Part 4: Heated water services

- [NZS 4510:2008](#)

NZS 5807:1980 is cited by NZS 4510:2008 Fire hydrant systems for buildings

- [NZS 4541:2007](#)

NZS 5807:1980 is cited by NZS 4541:2007 Automatic fire sprinkler systems

- [NZS 4541:2013](#)

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- [NZS 5261:2003](#)

NZS 5807:1980 is cited by NZS 5261:2003 Gas installation

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This document CITES:

New Zealand Standards

- [NZS 4507:1978](#)

NZS 5807:1980 cites NZS 4507:1978 Specification for fire testing and rating of portable fire extinguishers

Other

- [BS 5252:1976](#)

NZS 5807:1980 cites BS 5252:1976 Framework for colour co-ordination for building purposes

- [BS 5378:1976](#)

NZS 5807:1980 cites BS 5378:1976 Specification for safety colours and safety signs

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1 Meanings assigned to basic safety colours

2 Physical definition of basic safety colours

3 Physical definition of basic identification colours

4 Definition of auxiliary colour blue

5 Identification banding widths

6 New Zealand Standard identification colours for gas cylinders, excluding cylinders for medical purposes

7 Lettering

Figure

1 Fire fighting equipment; emergency route sign

2 Flammable liquid store

3 Acid containers

4 Tripping hazard; low head-room; mobile equipment; obligation to wear safety equipment

5 First aid signs

6 Identification for pipes conveying fluid in liquid or gaseous condition

7 ISO lettering, type B characters (vertical)

8 Example of lettering and spacing

Appendix A Lettering

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