

NZS 5433:2020

NEW ZEALAND STANDARD

Transport of dangerous goods on land

Superseding NZS 5433.1&2:2012



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COMMITTEE REPRESENTATION

This standard was prepared by the P5433 Transport of Dangerous Goods on Land Committee. The membership of the committee was approved by the New Zealand Standards Approval Board and appointed by the New Zealand Standards Executive under the Standards and Accreditation Act 2015.

The committee consisted of representatives of the following nominating organisations:

Environmental Protection Authority (EPA)	MITO New Zealand Incorporated
Fire and Emergency New Zealand	New Zealand Defence Force
HazKnow Limited	New Zealand Police
KiwiRail	New Zealand Transport Agency
Liquefied Petroleum Gas Association of New Zealand	Responsible Care New Zealand
Mainfreight/Chemcouriers	Road Transport Forum NZ
Maritime NZ	Waste Management Institute New Zealand (WasteMINZ)
Ministry of Health – Office of Radiation Safety (ORS)	WorkSafe New Zealand

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REFERENCED DOCUMENTS

Reference is made in this document to the following:

New Zealand standards

NZS 4304:2002	Management of healthcare waste
NZS 8409:2004	Management of agrichemicals
SNZ HB 5433:2021	UN dangerous goods list

Joint Australian/New Zealand standards

AS/NZS 1336:2014	Eye and face protection – Guidelines
AS/NZS 1715:2009	Selection, use and maintenance of respiratory protective equipment
AS/NZS 1716:2012	Respiratory protective devices
AS/NZS 2161:---- Part 1:2016	Occupational protective gloves Selection, use and maintenance
AS/NZS 4501:---- Part 1:2008	Occupational protective clothing Guidelines on the selection, use, care and maintenance of protective clothing (Reconfirmed 2020)
SAA/SNZ HB 76:2010	Dangerous goods – Initial emergency response guide

International standards

ISO 2592:2017	Petroleum and related products – Determination of flash and fire points – Cleveland open cup method
ISO 3679:2015	Determination of flash no-flash and flash point – Rapid equilibrium closed cup method
ISO 6383:---- Part 2:1983	Plastics – Film and sheeting – Determination of tear resistance Elmendorf method
ISO 7765:---- Part 1:1988	Plastics film and sheeting – Determination of impact resistance by the free-falling dart method Staircase methods
ASTM D4359-90(2019)	Standard test method for determining whether a material is a liquid or a solid