

Field Health**Revision and rollover of *Occupational Health and Safety Practice* unit standards**

Subfield	Domain	ID
Occupational Health and Safety	Occupational Health and Safety Practice	27196-27200, 27414-27416, 27418-27425, 27503

The Skills Organisation (Skills) has completed the revision and rollover of the unit standards listed above.

Date new versions published **December 2016**

Planned review date **December 2018**

Summary

The unit standards listed above have had very low or no use since they were first registered in 2011 by the New Zealand Industry Training Organisation. In May 2014, as they were classified under the Occupational Health and Safety Practice domain, their standard setting responsibility was transferred to Skills.

In October 2016 it was agreed by the Hazardous Substances Working Group that these unit standards would be 'rolled over' with their review date set as 31 December 2018. This creates a reasonable period for stakeholder discussion as to their future.

It was noted that, due to aging population and other factors, there was a growing exodus of Test/Compliance Certifiers for hazardous substances handling and a definite need in the next few years for training and upskilling in this area. It was felt these low/no use unit standards could be reviewed in future in terms of these industry trends.

Main changes

- The standards have been reclassified under the domain *Hazardous Substances and Materials*.
- Legislation and other references have been checked and updated.

Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Health > Occupational Health and Safety > Occupational Health and Safety Practice
Health > Occupational Health and Safety > **Hazardous Substances and Materials**

ID	Title	Level	Credit
27196	Demonstrate knowledge of segregation of hazardous substances during manufacture, use, storage and disposal	3	8
27197	Demonstrate knowledge of hazard classifications and adverse effects for flammable gases and aerosols	3	4

ID	Title	Level	Credit
27198	Demonstrate knowledge of building design, controlled zones and site plans for storing flammable gases and aerosols	3	3
27199	Demonstrate knowledge of managing hazardous atmosphere zones for flammable gases and aerosols	3	4
27200	Demonstrate knowledge of safe handling procedures for flammable gases and aerosols	3	4
27414	Demonstrate knowledge of hazard classifications and adverse effects for explosive substances	3	4
27415	Demonstrate knowledge of building design, controlled zones and site plans for storing explosive substances	3	3
27416	Apply safe handling procedures when using explosive substances	4	6
27418	Apply safe handling procedures for outdoor pyrotechnic displays	4	4
27419	Demonstrate knowledge of hazard classifications and adverse effects for flammable liquids and oxidising substances	3	4
27420	Demonstrate knowledge of building design, controlled zones and site plans for storing flammable and oxidising substances	3	3
27421	Demonstrate knowledge of managing hazardous atmosphere zones for flammable and oxidising substances	3	4
27422	Demonstrate knowledge of safe handling procedures for flammable and oxidising substances	3	4
27423	Demonstrate knowledge of hazard classifications and adverse effects for toxic substances	3	4
27424	Demonstrate knowledge of safe handling procedures for toxic, corrosive and eco-toxic substances	3	4
27425	Demonstrate knowledge of procedures to adopt for a hazardous substances emergency	3	3
27503	Demonstrate knowledge of radiation and radiological protection in the workplace	4	4