

National Certificate in Hazardous Waste (Processing and Disposal) (Level 4)

Level	4
Credits	80

Purpose

This National Certificate recognises the skills and knowledge of people working in operations roles in the hazardous waste industry. The holder of this qualification is able to process and dispose of hazardous wastes.

The compulsory section recognises knowledge and skills in managing health and safety relating to containing, storing, and disposing of hazardous wastes at a hazardous waste facility.

In acknowledgement of the diversity of operations in the hazardous waste industry, the elective section enables candidates to select knowledge and skills that cover specific operations, essential knowledge and skills that underpin those operations, and competencies that may be required in some employment contexts.

This qualification follows on from the National Certificate in Solid Waste (Core Skills) (Level 2) with the optional strand in Hazardous Waste [Ref: 1398] and the National Certificate in Hazardous Waste (Processing and Disposal) (Level 3) [Ref: 1402], and may lead to the National Diploma in Hazardous Waste (Processing and Disposal) (Level 5) [Ref: 1404].

Special Notes

Prerequisite: current Approved Handler Certificate for the substances in the workplace, or demonstrate equivalent knowledge and skills. Approved Handler Certificates are issued under the Hazardous Substances and New Organisms (Personnel Qualifications) Regulations 2001.

It is recommended that prior to achievement of this qualification candidates have demonstrated competence in safe processing and disposal of hazardous waste. This may be evidenced by achievement of the National Certificate in Hazardous Waste (Processing and Disposal) (Level 3) [Ref: 1402], or demonstration of equivalent knowledge and skills.

Credit Range

	Compulsory	Elective A	Elective B
Level 2 credits	5	-	0-5
Level 3 credits	5	0-14	0-5
Level 4 or above credits	51	0-14	0-5
Minimum totals	61	14	5

Requirements for Award of Qualification

Award of NQF Qualifications

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided in section 7 of the New Zealand Qualifications Authority (NZQA) *Rules and Procedures* publications available at <http://www.nzqa.govt.nz/ncea/acrp/index.html>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

Summary of Requirements

- Compulsory standards
- Elective A – A minimum of 14 credits as specified
- Elective B – A minimum of 5 credits as specified

Detailed Requirements

Compulsory

The following standards are required

Community and Social Services > Community and Workplace Fire and Emergency Management > Workplace Fire and Emergency Response

ID	Title	Level	Credit
16803	Coordinate workplace emergency response team activities in an emergency	5	6

Health > Occupational Health and Safety > Occupational Health and Safety Practice

ID	Title	Level	Credit
5616	Manage hazard identification and control for occupational health and safety practice	4	10

Health > Occupational Health and Safety > Workplace Health and Safety Management

ID	Title	Level	Credit
5607	Implement workplace health and safety management requirements	4	25

Service Sector > Driving > Driver Licence Endorsements

ID	Title	Level	Credit
16718	Demonstrate knowledge of law and practice for the transport of Dangerous Goods by road	3	5

Service Sector > Solid Waste > Hazardous and Special Waste Management

ID	Title	Level	Credit
23338	Demonstrate knowledge of documentation for final disposal of hazardous and controlled waste	2	2
23340	Describe a type of special hazardous waste and explain safe methods for its collection and storage	2	3
23344	Demonstrate safe methods for handling and storing waste at a hazardous waste facility	4	10

Elective A

A minimum of 14 credits

Community and Social Services > Community and Workplace Fire and Emergency Management > Workplace Fire and Emergency Response

ID	Title	Level	Credit
16806	Establish a workplace emergency response team	5	6

Engineering and Technology > Extractive Industries > Surface Extraction

ID	Title	Level	Credit
8893	Carry out weighbridge operations for extractive industries	3	10

Health > Occupational Health and Safety > Occupational Health and Safety Practice

ID	Title	Level	Credit
18426	Demonstrate knowledge of hazards associated with confined space	3	4

Sciences > Science > Chemistry

ID	Title	Level	Credit
8436	Perform laboratory solvent and distillation separation techniques	4	3

Service Sector > Commercial Road Transport > Transportation of Waste and Recoverable Resources

ID	Title	Level	Credit
21571	Explain Liquid and Hazardous Waste Code of Practice compliance for a waste collection business	4	5

Service Sector > Solid Waste > Hazardous and Special Waste Management

ID	Title	Level	Credit
23339	Describe requirements for the containment, storage, treatment, and disposal of clinical waste	3	5

Elective B

A minimum of 5 credits at Level 2 or above
From anywhere on the NQF

NQF Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	July 2008	N/A

Standard Setting Body

NZ Extractive Industries Training Organisation
PO Box 2623
CHRISTCHURCH

Telephone 03 964 4710
Email info@exito.org.nz

Planned Review

Any person or organisation may contribute to the review of this qualification by sending feedback to the standard setting body at the above address.

Next Review	2013
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Other standard setting bodies whose standards are included in the qualification

Fire and Rescue Services Industry Training Organisation
New Zealand Industry Training Organisation
NZQA
Tranzqual ITO

Certification

The certificate will display the logos of NZQA, the NZ Extractive Industries Training Organisation and the accredited organisation.

Classification

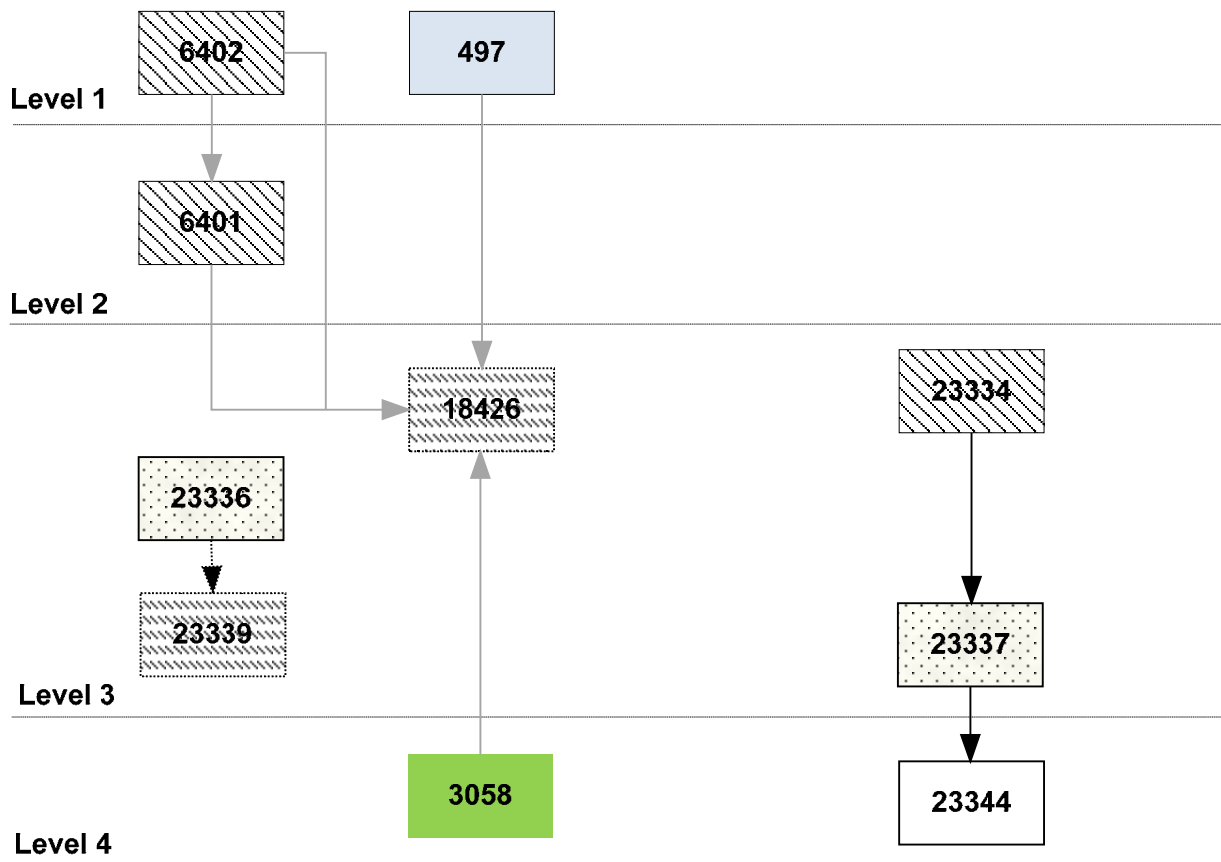
This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

NQF Classification		NZSCED	
Code	Description	Code	Description
2087	Service Sector > Solid Waste > Hazardous and Special Waste Management	030399	Engineering and Related Technologies > Process and Resources Engineering > Process and Resources Engineering not elsewhere classified

Quality Management Systems

Providers and Industry Training Organisations must be accredited by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.

Prerequisite Diagram



Key

- ➔ Recommended standard
- ▨ Standard is elective in qualification
- ▩ Standard is compulsory in recommended National Certificate in Hazardous Waste (Processing and Disposal) (Level 3) [Ref: 1402]
- ▤ Standard is in the Hazardous Waste strand of the National Qualification in Solid Waste (Core Skills) (Level 2) [Ref: 1398]
- Standard is elective in recommended National Certificate in Hazardous Waste (Processing and Disposal) (Level 3) [Ref: 1402]
- Standard is not in qualification