| Title          | Describe personal health and safety when working in a primary products food processing operation |   |         |   |  |
|----------------|--|---|---------|---|--|
| Level          | 2  |   | Credits | 2 |  |
| Purpose        |  | People credited with this unit standard are able to describe personal health and safety when working in a primary products food processing operation. |         |   |  |
| Classification |  | Primary Products Food Processing > Primary Products Food Processing - Core Skills   |         |   |  |
| Available grad | de   | Achieved  |         |   |  |

### **Guidance Information**

- 1 Legislation relevant to this unit standard includes but is not limited to:
  - Health and Safety at Work Act 2015;
  - Misuse of Drugs Act 1975;
  - Privacy Act 1993; and any subsequent amendments.

# 2 Definition

Individual factors – things a person can and cannot control about the way they are: examples of things you can control are – nutrition, fitness, sleep, smoking; examples of things you cannot control are – age, gender, genetic makeup, ethnicity. Load and forceful movements – the objects a person handles and the forces they have to apply to them: moving bulky objects, holding tools too hard. Organisational procedures refer to policies and procedures on safety and operation set down by the employer or host organisation when working on a meat processing operation.

*Primary products food processing operation* – includes meat, dairy, seafood, fruit and vegetable and honey processing, food and beverage manufacturing, and other related industries.

Psychosocial factors – the way a person interacts with their social environment and the influences on their behaviour: in work, outside work.

Task invariability – how much a task changes over time.

Work layout and awkward posture – the way the workplace is set up and the working positions that workers adopt, work equipment set-up, ease of reach of work equipment, workers' comfort, adjustments to work equipment.

3 All evidence presented in this unit standard must be in accordance with organisational requirements.

# Outcomes and performance criteria

#### **Outcome 1**

Describe personal health and safety when working in a primary products food processing operation.

## Performance criteria

1.1 Describe the occupational safety and health guidelines for techniques that reduce the risk of back injury.

> Range techniques may include but are not limited to – general exercise,

> > improving flexibility, developing trunk muscles, maintaining good

posture, good health, not lifting excessive weights;

evidence of two techniques is required.

1.2 Describe how factors combine to lead to discomfort, pain and injury (DPI).

> Range factors may include but are not limited to - individual factors,

> > psychosocial factors, work organisation, work layout and awkward

postures, load and forceful movements, task invariability,

environmental issues;

evidence of two factors is required.

1.3 Describe the purpose of measures to reduce sprain and strain injuries in the workplace.

> Range measures may include but are not limited to - rest breaks, job

> > rotation, early reporting, treatment regimes, exercises, workstation

design, work techniques, correct equipment;

evidence of two measures is required.

1.4 Describe the benefits of hearing protection used in the workplace.

> may include but are not limited to – disposable ear plugs, canal Range

> > caps with headband, ear muffs.

1.5 Describe the health and safety reasons for testing for drugs and alcohol in the workplace.

evidence of two reasons is required. Range

1.6 Describe the workplace process for dealing with individuals under the influence

of drugs or alcohol.

Range may include but are not limited to - employee assistance

programme, internal support networks, induction documents

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Status information and last date for assessment for superseded versions

| Process      | Version | Date             | Last Date for Assessment |
|--------------|---------|------------------|--------------------------|
| Registration | 1       | 16 February 2017 | 31 December 2024         |
| Review       | 2       | 24 March 2022    | N/A                      |

| Consent and Moderation Requirements (CMR) reference | 0033 |
|---|------|
|---|------|

This CMR can be accessed at <a href="http://www.nzqa.govt.nz/framework/search/index.do">http://www.nzqa.govt.nz/framework/search/index.do</a>.

## Comments on this unit standard

Please contact the Hanga-Aro-Rau Manufacturing, Engineering, and Logistics Workforce Development Council <u>qualifications@hangaarorau.nz</u> if you wish to suggest changes to the content of this unit standard.