

# RTE3410A Work effectively in an emergency disease or plant pest response

Release: 1



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# **Modification History**

Not applicable.

# **Unit Descriptor**

### **Unit descriptor**

This unit of competency specifies the outcomes required to work effectively within own area of responsibility in a response to an emergency disease or plant pest incursion.

# **Application of the Unit**

### Application of the unit

This unit of competency applies to personnel who have been appointed or engaged to undertake a role within an emergency disease or plant pest incursion response.

### **Licensing/Regulatory Information**

Not applicable.

# **Pre-Requisites**

Not applicable.

# **Employability Skills Information**

### **Employability Skills**

The required outcomes described in this unit of competency contain applicable facets of Employability Skills.

### **Elements and Performance Criteria Pre-Content**

Elements describe the essential outcomes of a unit of competency.

Performance criteria describe the required performance needed to demonstrate achievement of the element. Where **bold italicised** text is used, further information is detailed in the required skills and knowledge and/or the range statement. Assessment of performance is to be consistent with the evidence guide.

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### **Elements and Performance Criteria**

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### **Element**

# 1 **1 Obtain and use** information about the

pest and an appropriate

emergency disease or plant

response.

#### **Performance Criteria**

- 1.1 **Information** about emergency disease or plant pest and appropriate response is accessed and applied during an **emergency disease or plant pest** response.
- 1.2 Information is used to address specific work needs and further information requirements are identified.
- 1.3 Information and/or resources required from **stakeholders** are identified and accessed.
- 2 **2** Work according to organisational requirements.
- 2.1 All communication with stakeholders is carried out according to organisational policies and procedures.
- 2.2 All work undertaken reflects a current working knowledge and understanding of **organisational** requirements.
- 2.3 All work undertaken reflects understanding and compliance with relevant **duty of care and legal responsibilities**.
- 2.4 Work activities conform to relevant legislation, regulations, **procedures** and codes of practice appropriate to work area and level of responsibility.
- 2.5 **Hazards and risks** relevant to specific work being undertaken are identified and responded to as required.
- 2.6 **Work is carried out** according to organisational policies and procedures.
- 3 Manage own work.
- 3.1 Work instructions are interpreted correctly and clarification is sought if inconsistencies are noted.
- 3.2 Workload is assessed and competing demands are prioritised to achieve personal, team and organisational goals and objectives.
- 3.3 Need for physical and human resources is communicated clearly to **appropriate person(s)**.

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- 3.4 Own role, responsibilities and duties are performed in a positive manner that promotes cooperation within the workplace.
- 3.5 Importance of own and others' roles in achieving organisational goals is respected.
- 3.6 Personal symptoms of stress and their potential to impact on performance are recognised, action is taken to minimise their negative effects and undue personal stress is reported to appropriate persons.
- 4 4 Comply with biosecurity requirements.
- 4.1 Biosecurity procedures relevant to own work area are identified.
- 4.2 Work activities are carried out according to established biosecurity procedures.
- 4.3 Personal protective equipment and **fomites** are maintained according to biosecurity procedures.
- 4.4 Biosecurity breaches are reported immediately to appropriate person.
- 4.5 Biosecurity records are completed according to work area requirements.
- 5 **5 Adapt to change as** required.
- 5.1 Need for change in own work practices to reflect critical emergency issues or emerging trends is identified and assessed.
- 5.2 Changes required are discussed and agreed with senior staff.
- 5.3 Own work practices are changed where required and according to agreed arrangements.
- 5.4 Flexible approach that takes account of changing priorities and circumstances is applied when implementing instructions for changes to work practices.
- 5.5 Change is monitored to determine the effectiveness of revised work practices and senior staff members are advised of findings.

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# Required Skills and Knowledge

This section describes the essential skills and knowledge and their level, required for this unit.

### Required skills include:

operating in stressful situations prioritising conflicting demands

working in a strict line management environment.

### Required knowledge includes:

district, regional and local plans

functional plans of other government agencies

legal and regulatory framework under which responses are taken

national plans such as Australian Veterinary Emergency Plan (AUSVETPLAN) or Australian Emergency Plant Pest Response Plan (PLANTPLAN)

occupational health and safety (OHS) and biosecurity procedures

national, state and territory plans.

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### **Evidence Guide**

### Overview of assessment

This unit of competency could be assessed on its own or in combination with other units of competency relevant to the job function.

# Critical aspects for assessment and evidence required to demonstrate competency in this unit

The critical requirements for this unit of competency as a whole are listed below.

Assessment must confirm one's ability to:

access and use national plans such as AUSVETPLAN or PLANTPLAN

operate within a response team

operate effectively under stress in tasks involving problem solving in relation to own role make effective judgements

follow instructions

provide advice in area of expertise and authority

understand legal and regulatory implications of one's own role in an emergency disease or plant pest response.

### Context and specific resources for assessment

Assessment for this unit of competency is to be largely practical in nature and will most appropriately be assessed in a simulated workplace or in a situation that reproduces normal work conditions.

For valid assessment, one must have opportunities to participate in exercises, case studies and other real and simulated practical and knowledge assessments that demonstrate the skills and knowledge required to work effectively in an emergency disease or plant pest response.

The candidate must also have access to the following resources:

simulated workplace for an emergency disease or plant pest response for assessment using scenarios, case studies, role plays and group work

access to local, regional, district, state and territory, and national plans relating to an emergency disease or plant pest response.

### **Guidance information for assessment**

To ensure consistency in one's performance, competency should be demonstrated on more than one occasion over a period of time in order to cover a variety of circumstances, cases and responsibilities, and where possible, over a number of assessment activities.

The skills and knowledge required to work effectively in an emergency disease or plant pest response must be transferable to a range of work environments and contexts, including the ability to deal with unplanned events. This could include:

working in the field or in a local, state or national control centre

participating in a response to a plant pest or to an emergency disease of animals, fish or other marine animals

participating in a response to a natural disaster.

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# **Range Statement**

### RANGE STATEMENT

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. **Bold italicised** wording in the performance criteria is detailed below. Add any essential operating conditions that may be present with training and assessment depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts.

**Information**:

about emergency diseases or plant pests may be found in: AUSVETPLAN or PLANTPLAN strategies published texts scientific literatur

about an emergency response may be found in: district, regional or local plans functional plans of other government agencies industry biosecurity plans national, state or territory plans.

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Emergency diseases or plant pests include: diseases that may affect animals, fish and

other marine animals including: disease that is exotic to Australia

serious infectious disease of unknown or

uncertain cause

severe outbreak of a known endemic disease

that is considered to be of national significance with serious social or trade

implications

variant of an endemic disease

biotype or strain of invertebrate pest or pathogen injurious to plants or plant health.

**Stakeholders** may include: agronomists and consultants

chemical resellers

consumers

crop monitors or scouts general community government departments

industry

producers and other local enterprise owners other personnel involved in an emergency

response

plant pathologists

property owners, managers and staff stock agents and transport personnel

veterinarians.

**Organisational requirements** may include: biosecurity and OHS policies and procedures

district or regional plans

functional plans of other government

agencies

goals, objectives, policies and standard operating procedures of response lead

agency

national plans such as AUSVETPLAN or

**PLANTPLAN** 

local, state and territory plans.

**Duty of care and legal responsibilities** may

include:

duties and responsibilities for self and others responsibilities defined through legislation responsibility of an employer to provide a

safe workplace.

**Procedures** may include: AUSVETPLAN or PLANTPLAN

biosecurity procedures of industry and

response lead agency

handling and storage of hazardous materials

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industry codes of practice legal or regulatory requirements

personal hygiene

standard operating procedures of response

lead agency.

**Hazards and risks** may include: allergic reaction

chemical exposure occupational trauma physical injury

spreading disease or plant pests

zoonotic infection.

Ways in which work may be carried out

include:

individually

in cooperation with other sections in response team, using their skills and

knowledge as appropriate.

**Appropriate person** may include: controller

section manager team leader.

**Fomites** may be defined in terms of: inanimate objects capable of transmitting an

infectious agent such as:

boots clothing vehicles.

# **Unit Sector(s)**

Not applicable.

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