

Queensland Health Departmental Standard

Competency requirements for licensed
technicians undertaking pest management
activities with pesticides and fumigants –
version 1

27 September 2021



Queensland
Government

Queensland Health Departmental Standard: Competency requirements for licensed technicians undertaking pest management activities with pesticides and fumigants – version 1

Published by the State of Queensland (Queensland Health), September 2021

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Version control

Version	Replaces version	Date approved	Commencement date
1	NA	12 August 2021	27 September 2021

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Preface

The Departmental Standard – Competency requirements for licensed technicians undertaking pest management activities with pesticides and fumigants (this Standard) has been made pursuant to section 233 of the Medicines and Poisons Act 2019 (the Act) by the Chief Executive of Queensland Health, and establishes the minimum competency requirements for persons seeking to carry out regulated activities with poisons.

Maintaining the health and wellbeing of users of regulated substances, as well as the general public who may be exposed to these substances, is the primary focus of the medicines and poisons regulatory framework. By achieving the main purposes of the Act, Queensland Health is confident that this outcome will be attained. Compliance with this Standard will assist in ensuring that persons who are authorised to carry out regulated activities using regulated substances have the necessary competencies to carry out the activities safely.

This Standard must be followed where it is referenced by the Act or Medicines and Poisons (Pest Management Activities) Regulation 2021 or when it is required as a condition of an authority.

The Standard provides minimum criteria and acceptable actions to achieve the required outcomes. Where more than one course of action is acceptable to achieve the outcomes required, the authorised person may choose the option that is practicable to their needs.

The words 'must' or 'shall' used in this Standard mean the requirement is mandatory.

The words 'should' or 'may' recommends a discretionary course of action.

Object of this Standard

The object of this Standard is to prescribe the minimum competency requirements for specific types of regulated activities.

Sections 30 and 62 of the Act state that the holder of a substance authority is authorised to carry out a regulated activity with a regulated substance, provided they carry out the activity in the 'authorised way' as defined in section 31 of the Act.

Completing the competencies detailed in this Standard is a necessary requirement prior to a determination being made relevant to an application for a substance authority, and is in addition to the other requirements when applying for a substance authority under Chapter 3, Part 3 of the Act.

Accordingly, this Standard should be used by applicants as a pre-check of the competency requirements prior to applying for a substance authority.

Scope

This Standard details approved training and competency requirements relating to regulated activities involving pesticides and fumigants for the following types of substance authorities:

- Pest management licence excluding timber pests.
- Pest management licence including timber pests.
- Pest management licence for fumigation.
- Pest management licence including bird pests.

In accordance with section 76(3) of the Act, the Chief Executive (or delegate) must have regard to this Standard when considering an application for a substance authority which relates to matters stated in this Standard.

Where competencies have been updated, the updated competencies may be considered by the Chief Executive (or delegate) for their suitability to allow a person to undertake regulated activities, along with the superseded competencies.

Part 1 – Approved Competency Requirements for Licensed Pest Management Technicians

Criterion	Primary competency ¹
1.1. Treatment of urban pests, excluding timber pests and bird pests	<p>A. CPPUPM3005 – Manage pests without applying pesticides; and CPPUPM3006 – Manage pests by applying pesticides; and CPPUPM3018 – Maintain equipment and pesticide storage area in pest management vehicles.</p> <p>OR</p> <p>B. Competency approved by the Chief Executive of Queensland Health.</p>
1.2. Treatment of urban pests, including timber pests	<p>A. CPPUPM3005 – Manage pests without applying pesticides; and CPPUPM3006 – Manage pests by applying pesticides; and CPPUPM3008 – Inspect for and report on timber pests; and CPPUPM3010 – Control timber pests; and CPPUPM3018 – Maintain equipment and pesticide storage area in pest management vehicles.</p> <p>OR</p> <p>B. Competency approved by the Chief Executive of Queensland Health.</p>
1.3. Fumigation activity	<p>A. CPPUPM3011 – Manage organisms by applying fumigants to commodities and environments.</p> <p>OR</p> <p>B. Competency approved by the Chief Executive of Queensland Health.</p>

¹ Equivalent competencies to those specified in this column are provided in Appendix 1.

Criterion	Primary competency ¹
1.4. Treatment of bird pests	<p>A. CPPUPM3005 – Manage pests without applying pesticides; and</p> <p>B. CPPUPM3006 – Manage pests by applying pesticides; and CPPUPM3018 – Maintain equipment and pesticide storage area in pest management vehicles; and</p> <p>An avicide-use training course approved by the Chief Executive of the Department of Agriculture and Fisheries.</p> <p>OR</p> <p>C. Competency approved by the Chief Executive of Queensland Health; and</p> <p>Avicide-use training course approved by the Chief Executive of the Department of Agriculture and Fisheries.</p>
1.5. Supervising the treatment of urban pests at a sensitive place or preparing an activity risk management plan for a sensitive place	<p>A. CPPUPM3005 – Manage pests without applying pesticides; and CPPUPM3006 – Manage pests by applying pesticides; and CPPUPM3018 – Maintain equipment and pesticide storage area in pest management vehicles.</p> <p>OR</p> <p>B. Competency approved by the Chief Executive of Queensland Health.</p>
1.6. Supervising the treatment of urban pests at a high-risk place or preparing an activity risk management plan for a high-risk place	<p>A. CPPUPM3005 – Manage pests without applying pesticides; and CPPUPM3006 – Manage pests by applying pesticides; and CPPUPM3018 – Maintain equipment and pesticide storage area in pest management vehicles.</p> <p>OR</p> <p>B. Competency approved by the Chief Executive of Queensland Health.</p>

Glossary

Term	Meaning
Chief Executive	The Chief Executive of Queensland Health
Fumigant	As defined in section 14(1) of the <i>Medicines and Poisons Act 2019</i>
High-risk place	As defined in Schedule 3 of the Medicines and Poisons (Pest Management Activities) Regulation 2021: (a) means a place owned or occupied by a person and used for intensive or high-density livestock farming, processing food or food manufacturing; and <i>Examples of uses –</i> a placed used for an abattoir, bakery, piggery or poultry shed (b) includes land adjacent to the place that is owned or occupied by the same person.
Licensed Technician	As defined in Schedule 3 of the Medicines and Poisons (Pest Management Activities) Regulation 2021, means the holder of a pest management licence.
Pesticide	As defined in section 14(2) of the <i>Medicines and Poisons Act 2019</i>
Sensitive place	As defined in Schedule 3 of the Medicines and Poisons (Pest Management Activities) Regulation 2021: (a) means a building used for aged care, childcare, schooling or health care purposes; and <i>Examples of uses –</i> nursing home, school, hospital (b) includes land adjacent to the building used for the same purposes.
Timber pests	As defined in Schedule 3 of the Medicines and Poisons (Pest Management Activities) Regulation 2021, means pests that attack, infest or destroy timber or timber products.
Urban pests	As defined in Schedule 3 of the Medicines and Poisons (Pest Management Activities) Regulation 2021, means pests that are commonly found in places where people live and work, including, for example, ants, cockroaches, mice, rats and spiders.

A term used in this Standard that is defined in the *Medicines and Poisons Act 2019* or the Medicines and Poisons (Pest Management Activities) Regulation 2021 and is not referred to in this Glossary, has the meaning stated in the Act or Regulation.

Appendix 1 – Approved competencies

Primary competencies	Equivalent competencies	
CPPUPM3005 – Manage pests without applying pesticides	CPPPMT3005 – Manage pests without applying pesticides	PRMPPM05 – Modify environment to manage pests
CPPUPM3006 – Manage pests by applying pesticides	CPPPMT3006 – Manage pests by applying pesticides	PRMPPM06 – Apply pesticide to manage pests
CPPUPM3018 – Maintain equipment and pesticide storage area in pest management vehicles	CPPPMT3018 – Maintain equipment and pesticide storage area in pest management vehicles	PRMPPM18 – Maintain an equipment and consumables storage area
CPPUPM3008 – Inspect for and report on timber pests	CPPPMT3008 – Inspect and report on timber pests	PRMPPM08 – Inspect and report on timber pests
CPPUPM3010 – Control timber pests	CPPPMT3010 – Control timber pests	PRMPPM10 – Control timber pests
CPPUPM3011 – Manage organisms by applying fumigants to commodities and environments	CPPPMT3011 – Manage organisms by applying fumigants to commodities and environments	PRMPPM11 – Conduct fumigation