

Pest Control

Document overview

What is this document for?

Use this document to assess and record the skill level and capability of your employees in preparation for the Jobs for Nature programme work.

This form can be used to:

- Assess skill level
- Record evidence of capability (qualifications and/or experience)
- Create a training plan
- Report in association with Jobs for Nature projects.

What is in this document?

This training catalogue has 4 sections:

1. How to use this document

Guidance for how to use each section with an example completed form.

2. Qualification and experience form

Assistance for employers to assess the skill of their employees and to document evidence of capability for the identified skills.

3. Training matrix

Collection of currently available training for the listed skills.

Note: We have given priority to New Zealand Qualifications Authority (NZQA)-approved training with delivery models that are either work-based or online. In the matrix there are individual courses and certificates that cover multiple courses, as well as other bespoke training and resources.

4. Course details list

Information for the identified courses, including: NZQA credits, indicative cost, delivery mode, course length, providers.

What's NZQA-approved training?

NZQA-approved training includes both full qualifications and individual unit standards. They are delivered by several different accredited educational providers throughout the country. NZQA also has a quality assurance system for education organisations.

Disclaimer

This training catalogue is a collection of currently available training, not a recommendation of preferred training. Training listed in the catalogue does not include all training available within New Zealand and Te Papa Atawhai (DOC) has not vetted the quality of the providers listed. Training not listed can be used if it delivers the required skills.

The information in this document is accurate as of the 20th of May 2021.

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Document overview

How to use this document

1. Identify skills

Use the **Qualifications and experience form** to identify your employee's skill level.

Skill assessment should be done by those delivering project work as part of their contract agreement.

2. Assess employees skill level **a**

If you select **competent**, please specify if the employee has a qualification, experience, or both **b**, and provide evidence **c**.

If you select **training needed**, go to the **Training matrix** to see the courses or resources available for each skill.

Select **n/a** if the employee will not need this skill in their work.

Note: Training not listed can be used if it delivers the required skills.

3. Discover courses

You can click on the courses listed in the **Training matrix** to see the **Course details** summarised in this document, including NZQA credits, indicative cost, delivery mode, course length, and providers. You can also click the links in the **Course details** to visit provider websites directly. This information will help you decide which courses to add to the **training plan c**.

4. Create a training plan

Once you've identified the appropriate courses for the employee for each skill, provide a **training plan c** in the **Qualifications and experience form** and save it as a record for reporting purposes.

Example form	a	b	c
Skill	Skill level	Evidence and training plan	
Chainsaw tree felling	<input type="checkbox"/> Competent <input checked="" type="checkbox"/> Training needed <input type="checkbox"/> n/a	<input checked="" type="checkbox"/> Qualification <input type="checkbox"/> Experience	Please specify evidence below or provide a training plan: <i>Has unit standards 17763 and 71766 but limited experience. Will have chainsaw leader directly supervise the work until comfortable with capability.</i>
Build and maintain fences stock control	<input checked="" type="checkbox"/> Competent <input type="checkbox"/> Training needed <input type="checkbox"/> n/a	<input type="checkbox"/> Qualification <input checked="" type="checkbox"/> Experience	Please specify evidence below or provide a training plan: <i>Worked as a farm hand for 5 years - work included building fences.</i>
Identify NZ bird species	<input type="checkbox"/> Competent <input checked="" type="checkbox"/> Training needed <input type="checkbox"/> n/a	<input type="checkbox"/> Qualification <input type="checkbox"/> Experience	Please specify evidence below or provide a training plan: <i>Training plan: DOC Bird ID training and field practice. DOC Bird ID assessment.</i>

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Qualifications and experience form

Name:

Role:

Date employed:

Skill	Skill level	Evidence and training plan
Control weeds <i>with silky saw, secateurs, loppers</i>	Competent Training needed n/a	Qualification Please specify evidence below or provide a training plan: Experience
Use spray equipment	Competent Training needed n/a	Qualification Please specify evidence below or provide a training plan: Experience
Use herbicides <i>to control weeds safely and appropriately</i>	Competent Training needed n/a	Qualification Please specify evidence below or provide a training plan: <i>(required)</i> Experience
Set, check and clear traps <i>DOC200, 250 or 150 traps; GoodNature A24 traps; Timms, Trapinator or Sentinel possum traps</i>	Competent Training needed n/a	Qualification Please specify evidence below or provide a training plan: Experience
Monitoring <i>the pest population</i>	Competent Training needed n/a	Qualification Please specify evidence below or provide a training plan: Experience
Lay tracking equipment to detect or monitor population	Competent Training needed n/a	Qualification Please specify evidence below or provide a training plan: Experience
Residual trap catch (RTC) methodology	Competent Training needed n/a	Qualification Please specify evidence below or provide a training plan: Experience
Ink tunnel sampling programme <i>design and implement</i>	Competent Training needed n/a	Qualification Please specify evidence below or provide a training plan: Experience
Pellet count methodology	Competent Training needed n/a	Qualification Please specify evidence below or provide a training plan: Experience

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Qualifications and experience form

Skill	Skill level	Evidence and training plan
Lured trail cameras for detecting predators	Competent Training needed n/a	Qualification Experience Please specify evidence below or provide a training plan:
Eradicate pest humanely <i>firearm use</i>	Competent Training needed n/a	Qualification Experience Please specify evidence below or provide a training plan:
Feral pig control	Competent Training needed n/a	Qualification Experience Please specify evidence below or provide a training plan:
Controlled substance licence	Competent Training needed n/a	Qualification Experience Please specify evidence below or provide a training plan:
Controlled handler certification	Competent Training needed n/a	Qualification Experience Please specify evidence below or provide a training plan:
Predator control using toxins	Competent Training needed n/a	Qualification Experience Please specify evidence below or provide a training plan:

I certify that the information I have provided is correct.

Employee Signature: _____

Date:

I certify that this employee has the qualifications and experience noted above.

Manager Signature: _____

Date:

Skill	Courses currently available <i>(Other appropriate training may also exist)</i>				
Control weeds <i>with silky saw, secateurs, loppers</i>	<div data-bbox="438 353 683 528" style="background-color: #4F81BD; color: white; padding: 5px;"> New Zealand Certificate in Horticulture Intro to Plant Protection </div>				
Use spray equipment	<div data-bbox="438 557 683 904" style="background-color: #4F81BD; color: white; padding: 5px;"> Growsafe Course </div>				
Use herbicides <i>to control weeds safely and appropriately</i>	<div data-bbox="438 730 683 904" style="background-color: #4F81BD; color: white; padding: 5px;"> Growsafe Course </div>				
Set, check and clear traps <i>DOC200, 250 or 150 traps; GoodNature A24 traps; Timms, Trapinator or Sentinel possum traps</i>	<div data-bbox="438 934 683 1848" style="background-color: #4F81BD; color: white; padding: 5px;"> Rural Pest Operations </div>	<div data-bbox="699 934 943 1848" style="background-color: #4F81BD; color: white; padding: 5px;"> Predator Trapping Methods (Micro credential) </div>	<div data-bbox="959 1115 1203 1848" style="background-color: #005596; color: white; padding: 5px;"> Animal Pests: Inventory and Monitoring </div>	<div data-bbox="1219 1115 1463 1576" style="background-color: #4F81BD; color: white; padding: 5px;"> Possum Monitoring Workshop (Field Operative) </div>	
Monitoring <i>the pest population</i>					<div data-bbox="1219 1576 1463 1666" style="background-color: #005596; color: white; padding: 5px;"> Residual Trap Catch Index for Possum </div>
Lay tracking equipment to detect or monitor population					
Residual trap catch (RTC) methodology					
Ink tunnel sampling programme <i>design and implement</i>					
Pellet count methodology				<div data-bbox="438 1874 683 1948" style="background-color: #005596; color: white; padding: 5px;"> Animal Pests: Faecal Pellet Counts </div>	

Skill	Courses currently available <i>(Other appropriate training may also exist)</i>
Lured trail cameras for detecting predators	<div data-bbox="437 369 683 495" style="background-color: #004a7c; color: white; padding: 5px;"> Field Guide: How to Install Lured Trail Cameras for Predator Detection </div>
Eradicate pest humanely <i>firearm use</i>	<div data-bbox="437 555 683 719" style="background-color: #4a7c3d; color: white; padding: 5px;"> Hunter National Training Scheme (HUNTS) </div>
Feral pig control	<div data-bbox="437 741 683 844" style="background-color: #004a7c; color: white; padding: 5px;"> Review of Control Strategies and Tools for Feral Pigs </div>
Controlled substance licence	<div data-bbox="437 934 683 1093" style="background-color: #4a7c3d; color: white; padding: 5px;"> Controlled Substance Licence for Vertebrate Toxic Agents (VTA) </div>
Controlled handler certification	<div data-bbox="437 1122 683 1281" style="background-color: #4a7c3d; color: white; padding: 5px;"> Controlled Handler Certification </div>
Predator control using toxins	<div data-bbox="437 1310 683 1469" style="background-color: #4a7c3d; color: white; padding: 5px;"> Advanced Animal Pest Control Methods </div>

New Zealand Certificate in Horticulture

NZQA Te Pūkenga

(General) Level 3 or individual courses within this programme

Multiple training providers: [Open Polytechnic](#) [NMIT](#) and other providers

C 60 credits **\$** Free - \$259, depending on provider **G** Online, self-directed

Intro to Plant Protection

NZQA Te Pūkenga

Level3

[Visit the Open Polytechnic website](#)

C 15 credits **\$** \$63 **G** Online, self-directed

Growsafe Course

NZQA

Legal requirement: Growsafe (Basic or Standard) or approved Handlers

NZQA unit standards: 27215, 21563

[Visit the Growsafe website](#)

C 5 credits – 27215
5 credits – 21563 **\$** Unknown **P** In-person workshop, various locations **L** 2 days workshop plus field experience (spray diaries)

Rural Pest Operations

NZQA Te Pūkenga

Level 3 - Delivery of NZ Certificate in Pest Operations

[Visit the Primary ITO website](#)

C 40-60 credits **\$** \$350 **P** In-person workshop, in the workplace **L** 11 months

Predator Trapping Methods (Micro credential)

NZQA Te Pūkenga

The focus of this course is on predator control plan and task specifications.

[Visit the NMIT website](#)

C 8 credits **\$** \$166 **P** **G** In-person or online workshop available **L** 2 day workshop or 1 month online self-directed, both require submission of trap catch data

Possum Monitoring Workshop (Field Operative)

Training

Successful completion results in accreditation and registration as a Field Operative.

[Visit the Bionet website](#)

C n/a **\$** \$580 **P** In-person workshop, in classroom and outdoor (Palmerston North or Nelson venues) **L** 2 day workshop

Animal Pests: Inventory and Monitoring


Resource only

A collection of PDF learning guides that describe numerous monitoring methods for different pests.

[Visit the DOC website](#)

 n/a

 Free

 PDF learning resource

Residual Trap Catch Index for Possums


Resource only

A PDF learning guide that focuses on using residual trap catch index for possums to estimate relative population density.

[Visit the DOC website](#)

 n/a

 Free

 PDF learning resource

Animal pests: Faecal Pellet Counts


Resource only

A PDF learning guide that describes faecal pellet counts as an index of abundance for pests.

[Visit the DOC website](#)

 n/a

 Free

 PDF learning resource

Field Guide: How to Install Lured Trail Cameras for Predator Detection


Resource only

A PDF field guide focused on installing a lured trail camera for predator detection.

[Visit the ZIP website](#)

 n/a

 Free

 PDF learning resource


Hunter National Training Scheme (HUNTS)


Training


This course introduces new hunters to the skills and knowledge of safe hunting.

[Visit the Deerstalkers website](#)

 n/a

 Indicative \$150, plus NZDA membership cost

 In-person workshop, field days

 8 weeks

Review of Control Strategies and Tools for Feral Pigs


Resource only

A PDF review on the benefits and challenges for different control strategies and tools.

[Visit the Envirolink website](#)

 n/a

 Free


 PDF learning resource


Controlled Substance Licence for Vertebrate Toxic Agents (VTA)


Training

Requirement: Applicants must have an approved handler certificate and require the controlled substance license for work
[Visit the Cantrain website](#)

 n/a

 New: \$575
Renewal: \$475

 In-person workshop,
field days

 8 weeks

Controlled Handler Certification


NZQA Te Pūkenga


(Requires unit standards 31290 & 31291 for certification, 31293 recommended)


NZQA unit standards: 31290


Demonstrate knowledge of the safe management and potential adverse effects of hazardous substances in the workplace. It is recommended that the trainee also has successfully completed unit standards 31293 and 497.

Multiple training providers (31290 & 31293): [Safety'n Action](#) [Vertical Horizons](#) and other providers

 6 credits – 31290
3 credits – 31293

 \$225-\$420

 Paper-based,
distance learning

 1 day


NZQA unit standards: 31291



Prerequisite: unit standard 31290


Demonstrate knowledge of hazardous substances relevant to Certified Handlers.

Multiple training providers: [Safety'n Action](#) [Vertical Horizons](#) [QEC](#) and other providers

 6 credits - 31291

 \$390-\$500

  In-person or online
workshop available

 1 day


Advanced Animal Pest Control Methods

NZQA Te Pūkenga


Level 4 (This course is part of the Conservation Field Skills Training Scheme)


This workshop includes training for Certified Handler compliance. Focus is on a range of control methods, with selected field methods being demonstrated. Additionally, training in the safe handling of hazardous substances for conservation purposes.

[Visit the NMIT website](#)

 10 credits

 \$340

 In-person workshop,
(Thames and Nelson
venues)

 5 weeks