

Application title:

Applicant organisation:

Please provide a brief summary of the purpose of the application (255 characters or less, including spaces)

**PLEASE CONTACT ERMA NEW ZEALAND BEFORE SUBMITTING YOUR
APPLICATION**

Please clearly identify any confidential information and attach as a separate appendix.

Please check and complete the following before submitting your application:

| | |
|---|--------|
| All sections completed | Yes |
| Appendices enclosed | Yes/NA |
| Confidential information identified and enclosed separately | Yes/NA |
| Copies of references attached | Yes/NA |
| Application signed and dated | Yes |
| Electronic copy of application e-mailed to ERMA New Zealand | Yes |

Signed:

Date:

Section One – Applicant details

| Name and details of the organisation making the application: |
|---|
| Name: Postal Address: Physical Address: Phone: Fax: Email: |
| Name and details of the key contact person <i>(if different from above)</i>: |
| Name: Postal Address: Physical Address: Phone: Fax: Email: |
| Name and details of a contact person in New Zealand, if the applicant is overseas: |
| Name: Postal Address: Physical Address: Phone: Fax: Email: |

Note: The key contact person should have sufficient knowledge of the application to respond to queries from ERMA New Zealand staff.

Section 2: Purpose of the application

Lay summary of the application (approximately 200 words)

Note: This summary should include a description of the organism(s), the purpose of the application or what you want to do with the organisms(s).

Use simple non-technical language

Describe the background and aims of the project

Note: This section is intended to put the organism(s) in perspective of the wider project(s) that they will be used in. You may use more technical language but please make sure that any technical words are included in the Glossary.



Section Three – Identification of the organism(s) to be imported

Complete this section separately for **each new organism** to be imported.

Identification of the organism to be imported

| | |
|--|--|
| Latin binomial, including full taxonomic authority: | |
| Common name(s), if any: | |
| Type of organism (eg bacterium, virus, fungus, plant, animal, animal cell): | |
| Taxonomic class, order and family: | |
| Strain(s) if relevant: | |
| Other information , including presence of any inseparable or associated organisms and any related organisms present in New Zealand: | |

Section Four – The proposed containment system

Describe the containment facility and the proposed containment system (physical and operational)

| Question | Answer |
|--|--------|
| Which MAF/ERMA Standard is this containment facility approved under? | |
| What physical containment level (AS/NZS 2243: 2002) is this containment facility registered to (where relevant)? | |
| What other physical measures do you propose to use to contain this organism? | |
| What procedural or operational measures do you propose to use to contain this organism? | |
| Any other information relevant to the containment of the organism. | |

Describe the characteristics of the organism to be imported that may influence its ability; to escape from containment, to form a self sustaining population, or to cause adverse effects. Refer to sample applications for guidance on how to answer these questions.

| Question | Answer <i>attach copies of the references used in an appendix</i> |
|---|--|
| What are the characteristics of the organism that may prevent/enable it to escape from containment? <i>eg size, spore production, infectivity, seed/pollen characteristics etc.</i> | |
| How could this organism escape from containment? <i>ie what are the possible pathways for escape?</i> <i>How does the proposed containment regime address these pathways?</i> | |
| If it were to escape, could this organism establish a population outside of containment in New Zealand? <i>ie what conditions are required for growth and reproduction? And are those conditions present in New Zealand? What factors might prevent this from occurring?</i> | |
| If a population did establish could it be eradicated? How? Would it be noticed immediately? How would such a population be identified? | |
| Additional information | |

Section Five – Identification and assessment of effects

Identify and assess the effects of the organism. Look primarily at the effects if the organism remains in containment, but also consider what might happen if the organism were to escape. If the organism were to escape think about what additional things would need to occur for these effects to be realised.

What are the beneficial effects of the organism(s) and the application? *These benefits must be relevant to the purpose and scope of the application*

| |
|--|
| |
|--|

What adverse effects could this organism have on the environment? *For all stages of the life cycle*

| |
|--|
| |
|--|

What adverse effects could this organism have on public health? *For all stages of the life cycle*

| |
|--|
| |
|--|

What adverse effects could this organism have on the relationship of Māori and their culture and traditions with their ancestral lands, water, sites, waahi tapu, valued flora and fauna and other taonga (taking into account the principles of the Treaty of Waitangi)?

| |
|--|
| |
|--|

Are there any other potential adverse effects (including effects on New Zealand's international obligations, society and community or the market economy)?

| |
|--|
| |
|--|

Are there any ethical considerations associated with the organism(s) to be imported or the proposed research?

| |
|--|
| |
|--|

Section Six – Additional information

| Additional Information | Y/N | If yes, explain |
|---|-----|-----------------|
| Do any of the organism(s) need approvals under any other New Zealand legislation? | | |
| Does New Zealand have any international obligations relating to (any of) the organism(s)? | | |
| Have any of the new organism(s) in this application previously been considered in New Zealand or elsewhere? What was the outcome? | | |
| Is there any additional information that you consider relevant to this application that has not already been included? | | |

| |
|--|
| Provide a glossary of scientific and technical terms used in the application: |
| |
| List of appendices: |
| |
| List of references: |
| |