



**Request to amend existing approval TNS02003 to allow transhipment of new organisms (including Genetically Modified Organisms (GMO)) through New Zealand**  
**under Section 51 of the**  
**Hazardous Substances and New Organisms Act 1996**

The HSNO Act defines Transhipment as: "The importation into New Zealand of a hazardous substance or now organism solely for the purpose of export within 20 working days to another destination outside New Zealand".

Please note this request can only be used to add organisms to Annex 1 of the existing transhipment approval TNS02003. Should this addition not be considered a 'minor in effect change' by ERMA New Zealand due to the characteristics of the organism a new transhipment approval will be required.

**1. Provide in this box a summary of the purpose for making the application.**

Please provide a brief background of approximately 200 words outlining the purpose of the transshipment (e.g organism X is required to complete a study of the feeding habits of protozoa in Antarctica).

Organism details

**2. The identification of the organism:**

This should include all information necessary to identify the organism and should include:

- Latin binomial, including full taxonomic authority;
- If the Latin binomial is not known a means by which the organism can be identified must be provided (for example culture reference number, source and date of isolation).

**Taxonomic Name/Unique identifier:**

**3. If the organism is a genetically modified organism, information on the details of the genetic modifications should be provided:**

Please note the definition of a genetically modified organism under the HSNO Act is any organism in which any of the genes or other genetic material have been modified by in vitro techniques or are inherited or otherwise derived through any number of replications, from any genes or other genetic material which has been modified by in vitro techniques

This information shall include full details of the genetic constructs and modifications and the source and characteristics of the foreign nucleic acid. Applicants should also comment on the ability of the organism to be adequately contained in the transitional facility and whether or not the modification increases the potential of the organism to escape containment.

Information that is commercially sensitive should be clearly identified.

Please supply copies of any referenced scientific papers.

Sufficient information should be provided to allow ERMA New Zealand to make a summary statement of the modification (for example pBBR122 plasmids containing a transgenic construct composing promoter sequence from *rpsL* gene (*Bacillus subtilis*), fluorescent protein reporter genes derived from invertebrates (either GFP (Green), CFP (cyan), RFP (red), YFP (yellow) or their derivatives), and *rrnBT1T2* transcription termination sequence (*E. coli*); and a chloramphenicol resistance gene).

**4. Antarctic Conservation Act Application and Permit Form:**

If the application involves the importation of organisms/samples into Antarctica applicants need to supply a copy of the Antarctic Conservation Act Application and Permit Form obtained from the United States National Science Foundation.

Signature of researcher wishing to tranship organism \_\_\_\_\_

**Date:**

**Please note:**

ERMA New Zealand requires that a completed request be received at least 15 working days prior to transshipment occurring. Requests received less than 15 working days prior to transshipment occurring may incur an additional fee and processing may not be possible prior to desired transshipment date. If request are considered lacking in sufficient information the application may be declined on this basis and a new request with the required information submitted.