

MINISTRY FOR PRIMARY INDUSTRIES

IMPORTING COUNTRIES PHYTOSANITARY REQUIREMENTS

CHILE

Status: **Approved**

Date: 27 June 2003

**EXPORTERS ARE ADVISED TO CONFIRM THE
PHYTOSANITARY IMPORT REQUIREMENTS PRIOR TO
EXPORT FROM NEW ZEALAND**

Amendment Record

Amendment No.	Date:	Nature of amendment:	Approved by:
59	23 January 2024	<p>Removed High plains virus and Wheat streak mosaic virus under section 2.4 Quarantine Pests.</p> <p>Added conditions for <i>Hordeum chilense</i>, <i>Triticum monococcum</i> and <i>Triticum spelta</i> under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p> <p>Amended scientific name for <i>Triticale</i> (<i>Triticum</i> x <i>Secale</i>) under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p> <p>Updated additional declarations for <i>Avena</i> spp., <i>Hordeum vulgare</i>, <i>Oryza sativa</i>, <i>Secale cereale</i>, <i>Triticum aestivum</i>, <i>Triticum durum</i> and <i>Zea mays</i> under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p> <p>Removed treatment details for <i>Hordeum vulgare</i>, <i>Oryza sativa</i>, <i>Secale cereale</i> and <i>Zea mays</i> under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p>	AS
58	5 September 2023	<p>Removed <i>Castanea pumila</i> and <i>Mahonia aquifolium</i> under 2.1 Prohibitions.</p> <p>Removed laboratory analysis requirement for ToBRFV under section 2.3 Phytosanitary Certificates.</p> <p>Removed complexity warning under section</p>	AS

Amendment No.	Date:	Nature of amendment:	Approved by:
		<p>3.4.1 Seeds, Grains and Nuts for Sowing.</p> <p>Amended scientific name (typo) for <i>Allium ampeloprasum</i> under section 4.1.1 Fresh Fruit and Vegetables.</p> <p>Amended several scientific names (minor typos) under section 4.1.2 Dried Fruit and Vegetables.</p> <p>Removed duplicate entry for <i>Rubus idaeus</i>, combined entries for Blueberry and corrected several minor naming errors under section 4.3.4 Tissue Culture.</p> <p>Removed complexity warning under section 4.4 Seeds, Grains and Nuts.</p> <p>Removed laboratory analysis requirement for ToBRFV, duplicate entry for <i>Atriplex hortensis</i>, treatment requirement for <i>Avena</i> spp., duplicate entry for <i>Libocedrus</i> spp., and reference to MAF under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p> <p>Added link to PIER, treatment requirement for <i>Austrocedrus</i> spp., additional declaration for <i>Lycopersicon esculentum</i> x <i>Lycopersicon hirsutum</i> and <i>Capsicum annuum</i>, and added <i>Solanum lycopersicum</i> under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p> <p>Corrected the additional declaration for <i>Cicer arietinum</i> and corrected several minor naming errors under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p>	
57	11 July 2023	<p>Updated Additional Declaration for various species under Section 4.1.2. Dried Fruit and Vegetables.</p> <p>Updated botanical name and Additional Declaration for <i>Triticosecale</i> spp. under Section 4.4.1 Seeds, Grains and Nuts for Sowing.</p>	JR
56	22 June 2023	<p>Addition of Resolution No. 1.066 of 2022 exempt and Resolution No. 2237 of 2023 to section 1.3 Phytosanitary Legislation.</p> <p>Removed <i>Apion cracca</i> and <i>Diploptaxis tenuifolia</i> from section 2.4 Quarantine Pests.</p> <p>Added <i>Agrotis segetum</i>, <i>Capsicum chlorosis virus</i>, <i>Fusarium oxysporum</i>, <i>Merodon</i> spp, <i>Phenacoccus avenae</i>, <i>Rhizoctonia tuliparum</i> and <i>Vryburgia</i></p>	JR/KE

Amendment No.	Date:	Nature of amendment:	Approved by:
		<p><i>amarydillis</i> to section 2.4 Quarantine Pests.</p> <p>Updated conditions under sections 3.1.2 Dried Fruit and Vegetables and 3.4.1 Seeds, Grains and Nuts for Sowing.</p> <p>Addition of section 4.1.1 Fresh Fruit and Vegetables and 4.1.2 Dried Fruit and Vegetables to clarify requirements.</p> <p>Added conditions for multiple species to section 4.1.2 Dried Fruit and Vegetables as per Resolution 1.066 exempt 2022.</p> <p>Updated requirements for several species under section 4.3.2 Bulbs/Corms/Rhizomes /Tubers for propagation.</p> <p>Under section 4.4.1 Seeds, Grains and Nuts for Sowing, updated treatment requirements against insects of the family Bruchidae for forage and grass seeds</p> <p>Added requirements for <i>Bituminaria bituminosa</i>, <i>Cullen australasicum</i>, <i>Dorycnium hirsutum</i>, <i>Hedysarum coronarium</i>, <i>Lupinus mutibilis</i> under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p> <p>Removed additional declarations for <i>Buchloe dactyloides</i> under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p> <p>Updated additional declarations for <i>Agrostis tenuis</i>, <i>Agrostis palustris</i>, <i>Alopecurus</i> spp., <i>Amorpha</i> spp. (except <i>A. fruticosa</i>), <i>Avena</i> spp. (except <i>A. fatua</i>), <i>Centrosema</i> spp., <i>Dactylis glomerata</i>, <i>Festuca</i> spp., <i>Festulolium</i> spp. <i>Lablab purpureus</i>, <i>Lolium</i> spp. <i>Lotus</i> spp. <i>Lupinus mutabilis</i>, <i>Medicago sativa</i>, <i>Medicago polymorpha</i>, <i>Medicago truncatula</i> var. <i>truncatula</i>, <i>Melilotus</i> spp., <i>Ornithopus sativus</i>, <i>Panicum maximum</i>, <i>Panicum miliaceum</i>, <i>Panicum italicum</i>, <i>Paspalum notatum</i>, <i>Pennisetum glaucum</i>, <i>Pennisetum purpureum</i>, <i>Phalaris</i> spp., <i>Phleum pratense</i>, <i>Poa</i> spp., <i>Sorghum</i> spp., <i>Trifolium</i> spp., <i>Vicia</i> spp. under section 4.4.1 Seeds, Grains and Nuts for Sowing.</p>	
55	17 February 2023	<p>Amended section 2.3 to clarify this requirement and include the new link to the ONZPR database.</p> <p>Updated section 2.4 Quarantine Pests to include High plains virus (HPV).</p> <p>Updated section 4.4.1 Seeds, grains and nuts for sowing to add <i>Raphanobrassica</i> spp. and include additional declaration for <i>Zea mays</i>.</p>	JR

Amendment No.	Date:	Nature of amendment:	Approved by:
54	20 September 2022	<p>Added reference to Resolution No. 7.675 of 2016 and Resolution No. 2.878 of 2004 to Section 1.3.</p> <p>Updated requirement on sections 2.3 and 4.4.1 in relation to Country Freedom and ToBRFV.</p> <p>Updated Section 2.4 Quarantine Pests.</p> <p>Added a 'note' to Section 3.4.1 under 'Fumigation and Treatment'.</p> <p>Updated nursery stock requirements for <i>Actinidia</i> spp. and <i>Malus</i> spp. under Sections 4.3.1 and 4.3.3.</p> <p>Amended methyl bromide fumigation table heading under Section 4.4.1.</p> <p>Amended methyl bromide fumigation chamber requirements for various species under Section 4.4.1.</p> <p>Amended methyl bromide fumigation table and chamber requirements for <i>Vicia faba</i> under Section 4.4.1.</p> <p>Removed outdated treatment requirement for <i>Vigna unguiculata</i> syn. <i>Vigna sinensis</i> and added this species under <i>Vigna radiata</i> var <i>radiata</i>.</p>	JR
53	6 September 2021	Updated requirements for <i>Actinidia</i> spp. pollen under section 4.3.5.	HC
52	27 April 2021	<p>Updated additional declarations for <i>Malus</i> spp. under Section 4.3.1 Budwood/cuttings, Section 4.3.3 Whole Plants and Section 4.3.4 Tissue culture.</p> <p>Updated Section 2.4 Quarantine Pests.</p> <p>Corrected date for Amendment no. 51.</p>	FA
51	07 January 2021	Removed the import permit requirement for <i>Plantago lanceolata</i> under section 4.4.1 Seeds, Grains and Nuts for Sowing.	SR
50	29 October 2020	<p>Updated Section 4.3.1 Budwood/cuttings and Section 4.3.3 Whole Plants to align with current exported product to Chile.</p> <p>Updated Section 2.4 Quarantine Pests.</p>	FA
49	7 September 2020	<p><i>Malus domestica</i> changed to <i>Malus</i> spp. under section 4.3.4 Tissue culture conditions.</p> <p>Additional declarations updated on multiple</p>	DH

Amendment No.	Date:	Nature of amendment:	Approved by:
		tissue culture listed species in section 4.3.3. Updated quarantine pest list in section 2.4	
48	05 May 2020	Replaced <i>Brassica kaber</i> with current name <i>Sinapis arvensis</i> under section 2.4 Weeds	DH
47	23 April 2020	Added <i>Brassica tournefortii</i> and <i>Sinapis arvensis</i> in Section 2.1 Prohibitions. Added <i>Malus</i> spp. to Section 4.3.4 Fruit Trees.	SR
46	16 May 2018	Added the import conditions for <i>Prunus pseudocerasus</i> , section 4.3.4 Tissue Culture (in vitro plant material).	GF
45	6 March 2018	Updated the import conditions for <i>Actinidia</i> spp. nursery stock to reflect the post-entry quarantine (PEQ) requirements, section 4.3.1 Budwood/cuttings and 4.3.3 Whole plants.	GF
44	23 January 2018	Added <i>Gloriosa</i> spp. bulbs import requirements, section 4.3.2 Bulbs/Corms/Rhizomes/Tubers etc for propagation	GF
43	28 September 2017	Added Wheat streak mosaic virus (WSMV) to the quarantine pest list section 2.4 Added additional declaration for <i>Triticum aestivum</i> and <i>Triticum durum</i> seed for sowing in section 4.4.1	HK
42	30 May 2017	Removed treatment requirement from <i>Paulownia tomentosa</i> seed for sowing requirements section 4.4.1	HK
41	08 March 2017	General editing, spelling corrections & clarification of conditions in section 4.4.1 Seeds, Grains and Nuts for sowing. Combined <i>Allium ampeloprasum</i> , <i>Allium ascalonicum</i> , <i>Allium fistulosum</i> , <i>Allium porrum</i> , <i>Allium schoenoprasum</i> & <i>Allium tuberosum</i> . Combined <i>Lupinus albus</i> , <i>Lupinus angustifolius</i> , <i>Lupinus luteus</i> & <i>Lupinus parviflorus</i> . Combined <i>Medicago sativa</i> , <i>Medicago polymorpha</i> & <i>Medicago truncatula</i> var. <i>truncatula</i> as regulations were identical.	HK

Amendment No.	Date:	Nature of amendment:	Approved by:
40	09 February 2017	The temporary exemption (ended 31 December 2016) was removed, and the relevant additional declarations updated for the following seed for sowing commodities in section 4.4.1: <i>Citrullus lanatus</i> , <i>Coriandrum sativum</i> , <i>Cucumis melo</i> , <i>Cucumis metuliferus</i> , <i>Cucumis sativus</i> , <i>Cucurbita ficifolia</i> , <i>Cucurbita foetidissima</i> , <i>Cucurbita maxima</i> , <i>Cucurbita moschata</i> , <i>Cucurbita pepo</i> , <i>Cucurbita pepo</i> var. <i>medullosa</i> , <i>Daucus carota</i> , <i>Lablab purpureus</i> , <i>Phaseolus coccineus</i> , <i>Phaseolus lunatus</i> , <i>Phaseolus vulgaris</i> , <i>Pisum sativum</i> , <i>Vigna mungo</i> , <i>Vigna radiata</i> var. <i>radiata</i> , and <i>Vigna unguiculata</i> .	HK
39	02 February 2017	Added Cucumber Green Mottle Mosaic Virus (CGMMV) to quarantine pest list section 2.4 Clarified additional declarations for tissue culture of <i>Actinidia arguta</i> , <i>Actinidia chinensis</i> , and <i>Actinidia deliciosa</i> section and separated <i>Actinidia arguta</i> from kiwifruit 4.3.4 Added additional declarations for <i>Citrullus lanatus</i> , <i>Cucumis melo</i> , <i>Cucumis sativus</i> and <i>Lagenaria siceraria</i> seed for sowing section 4.4.1. Removed methyl bromide fumigation as treatment for <i>Abelmoschus esculentus</i> seed for sowing section 4.4.1	HK
38	10 January 2017	Added relevant Resolutions to Phytosanitary Legislation section 1.3. Added <i>Pseudomonas syringae</i> pv. <i>actinidiae</i> (Psa) to Quarantine Pest List section 2.4. Removed the MPL condition section 2.5. MPL is covered in the MPI Certification standard and is not within the scope of the ICPRs. Updated general requirements for nursery stock section 3.3, to include packaging requirements and added statement requiring material to be free of leaves, flowers and the remains of fruits. Added additional declarations and treatment requirements for nursery stock of <i>Actinidia arguta</i> , <i>Actinidia chinensis</i> , <i>Actinidia deliciosa</i> , <i>Malus</i> spp., <i>Rubus fruticosus</i> , <i>Rubus idaeus</i> and <i>Vaccinium corymbosum</i> in sections 4.3.1, 4.3.3 and 4.3.4. Amended scientific name for raspberry from <i>Rubus sachalinensis</i> to <i>Rubus idaeus</i> in	HK

Amendment No.	Date:	Nature of amendment:	Approved by:
		section 4.3.4. Updated section 4.3.5 Pollen of <i>Actinidia</i> spp.	
37	6 April 2016	Updated the additional declaration for <i>Hyacinthus</i> spp., <i>Narcissus</i> spp. and <i>Scilla</i> spp., Section 4.3.2. Resolution No. 3.418 of 2002 Updated the link to forestry ICPR for Chile, section 2.10. Created Section 1.5 Fees and charges which words were taken from Scope, section 1.2 Updated the disclaimer, general information section and reformatted the presentation of the amendment record starting with the most recent record of amendments	GF
36	25 February 2016	Updated additional declaration for Crocus spp., section 4.3.2 (Resolución 3418 Exempt – 06/11/2002)	AdF
35	12 February 2016	Updated additional declarations to include an exemption valid until 31 December 2016 for specific seeds for sowing, section 4.4.1. Replaced 'specify' with 'indicate' in Additional Declarations, section 4.4.1.	AdF
34	14 December	Added additional declarations and treatment requirement for <i>Lotus</i> spp (except <i>L. purpureus</i>), <i>Medicago</i> (<i>M. sativa</i> , <i>M. polymorpha</i> , <i>M. truncatula</i> var. <i>truncatula</i>) and <i>Melilotus</i> spp. Added additional declarations and treatment requirements for specific seeds for sowing, section 4.4.1.	JN
33.	10 June 2015	Added 24 additional ornamental seeds species. Seeds for sowing section 4.4.1. Added additional declarations and treatment requirements for specific seeds for sowing, section 4.4.1.	JN
32.	14 May 2015	Added additional declarations and treatment requirements for specific seeds for sowing, section 4.4.1. Included <i>Xiphinema diversicaudatum</i> in the additional declaration for <i>narcissus</i>	JN

Amendment No.	Date:	Nature of amendment:	Approved by:
		spp section 4.3.2.	
31.	7 May 2015	Added comment to section 3.4 and 4.4 recommending all seed exporters confirm the import requirements with the importer prior to export, as Chile has amended the import requirements for a number of seed species. MPI will update the requirements as soon as we receive clarification from Chile.	SM
30.	22 May 2014	Changed requirements for <i>Medicago sativa</i> , <i>Medicago polymorpha</i> , <i>Medicago truncatula</i> var <i>truncatula</i> , and <i>Melilotus</i> spp. seeds as <i>Clavibacter michiganensis</i> spp. insidiosus is known to occur in New Zealand. Additional section for wood packaging, section 2.10.	SM
29.	07 November 2013	Additional statement added to section 1.2 to clarify scope of ICPR. Included <i>Hydrangea</i> spp. to section 4.3.3. Import permit not required.	JN
28.	02 September 2013	Corrected additional declaration for <i>Hordeum vulgare</i> , section 4.4.1.	SM
27.	15 January 2013	Requirements for <i>Cymbidium</i> spp. pseudobulbs added to Section 4.3.3	VK
26.	21 December 2012	Requirements for <i>Actinidia</i> (Kiwifruit) pollen added. Section 4.3.5 MAF updated to MPI	NJ
25.	22 August 2011	Clarification of the import requirements for <i>Vicia faba</i> . Section 4.4.1	CB
24.	2 August 2011	Revision of import requirements for <i>Cymbidium</i> spp. Section 4.3.3.	CB
23.	21 July 2011	Revision of import requirements for <i>Linum usitatissimum</i> Section 4.4.1	CB
22.	13 October 2010	Amended import requirements for Nursery Stock. Section 3. MAF Amended import requirements for <i>Actinidia</i> spp. whole plants and budwood. Section 4.	GI

Amendment No.	Date:	Nature of amendment:	Approved by:
		MAF	
21.	4 June 2010	<p>Update of import requirements for specific tissue culture species. Modified Resolution No 633 2003 (3641), 2006.</p> <p>Removal of the additional declaration for tissue cultures "Plants are derived from mother plants tested and found free from Peach latent mosaic viroid" for all <i>Prunus</i> spp. listed in this ICPR. Modified Resolution No 633 2003 (3641), 2006</p> <p>Addition of import requirements for tissue cultures of; <i>Prunus persica</i> x <i>Prunus davidiana</i> and <i>Prunus cerasus</i> x <i>Prunus canescens</i>. Modified Resolution No 633 2003 (3641), 2006</p> <p>Addition of import requirements for tissue cultures of <i>Mentha piperita</i>. Modified Resolution No 633 2003 (3641), 2006</p> <p>Addition of import requirements for tissue cultures of <i>Aronia melanocarpa</i>. Modified Resolution No 633 2003 (3641), 2006</p>	GI
20.	3 February 2010	Clarification of the requirements for <i>Festulolium</i> spp. seed for sowing. Resolution No. 1011 of 2004.	GI
19.	19 January 2010	Addition of <i>Brassica</i> species/varieties to permitted seeds. Reference: SAG website 2010.	GI
18.	29 June 2009	Correction of phytosanitary requirements for species of <i>Cichorium</i> . Section 4.4.1. Resolution No. 3816 of 2003.	JW
17.	25 June 2009	Correction of phytosanitary requirements for <i>Dactylis glomerata</i> , <i>Festuca</i> spp., <i>Lolium</i> spp. and <i>Trifolium</i> seeds. Section 4.4.1. Resolution No.909 of 2004.	JW
16.	17 June 2009	<p>Addition of phytosanitary requirements for tissue culture (in vitro plant material). Ref: Amendments to Resolution No.633 of 2003. Section 4.3.4</p> <p>Update of the quarantine pest list. Amendment to Resolution No.3080 of 2003 and Resolution No.792.</p> <p>Update of phytosanitary requirements for seeds. Section 4.4.1. Resolution No.707 of 2005.</p>	GI

Amendment No.	Date:	Nature of amendment:	Approved by:
15.	09 December 2008	Amendment of requirements for seeds for sowing (Section 4.4.1) Ref: Decree Law No.1 ,011	LK
14.	08 December 2008	Amendment of requirements for <i>Festulolium</i> spp. Seeds for sowing (Section 4.4.1)	LK
13.	19 November 2007	Amendment of requirements for <i>Brassica</i> seeds for sowing (Section 4.4.1)	IV
12.	22 March 2007	Amendment of MPI contact details Section 1.1	SW
11.	11 August 2006	Amendment of Biosecurity New Zealand contact details refer Section 1.1. Addition of new Section 2.9, Transit Requirements.	WJH
10.	27 May 2005	Insertion of the following additional declaration for cut flowers “Inspected and found free from <i>Liriomyza trifolii</i> and <i>Thrips palmi</i> ”, Refer Section 3.2.	WJH
9.	3 February 2005	Amendment of MPI contact details Section 1.1 and 1.2. Minor reformatting of document.	WJH
8.	16 April 2004	Amendment of additional declaration requirements for <i>Dactylis glomerata</i> , <i>Festuca</i> spp., and <i>Lolium</i> spp. (except <i>L. temulentum</i>) - Refer Section 4.4.1	WJH
7.	27 June 2003	Amendment to requirements – Seed for Sowing, Sections 3.4.1 and 4.4.1. Amendment to MAFcontact details. General reformatting of the document.	WJH
6.	14 February 2003	Renaming and reformatting of standard. Amendment to Section 2.5 re MPLs.	WJH
5.	19 June 2002	Amendment to Section 3.4.1. Addition of options for treatment and fumigation	WJH
4.	28 May 2002	Amendment to additional declaration requirements for <i>Dactylis glomerata</i> , <i>Festuca</i> spp., <i>Lolium</i> spp, (except <i>L. temulentum</i>) and <i>Trifolium</i> spp. Refer Section 4.4.1.	WJH
3.	12 June 2001	Revision of Forage seed requirements. General reformatting of EPS	WJH
2.	19 December, 2000	Reformatting and change to a large number of seed for sowing requirements (Sections	SMN

Amendment No.	Date:	Nature of amendment:	Approved by:
		3.4.1 and 4.4.1)	
1.	28 October 1998	Addition of disclaimer statement	SCO

DISCLAIMER

The phytosanitary requirements in this document may be used as the basis for export certification. However, exporters should be aware that importing countries may change their requirements at any time; at short notice or without giving notice to New Zealand.

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Compliance with this document is not to be taken as a guarantee that any particular goods will be granted access to any overseas market. We recommend that exporters work with their importers to obtain the most up-to-date information.

Table of Contents

1.	GENERAL INFORMATION	14
1.1	For enquiries about this document email the Plant Exports Team:	14
1.2	Scope	14
1.3	Phytosanitary Legislation	14
1.4	Fees and charges.....	14
2.	GENERAL REQUIREMENTS	15
2.1	Prohibitions.....	15
2.2	Import Permits	15
2.3	Phytosanitary Certificates.....	16
2.4	Quarantine Pests.....	16
2.5	Ports of Entry.....	24
2.6	Inspection on Arrival.....	24
2.7	Rate of Sampling (On arrival).....	24
2.8	Transit Requirements	24
2.9	Wood packaging.....	28
3.	COMMODITY CLASS REQUIREMENTS.....	28
3.1	Fruit and Vegetables	28
3.1.1	Fresh Fruit and Vegetables.....	28
3.1.2	Dried Fruit and Vegetables.....	28
3.1.3	Processed Fruit and Vegetables	28
3.2	Cut Flowers and Foliage	28
3.3	Nursery Stock.....	28
3.3.1	General.....	28
3.3.2	Tissue Culture (In vitro plant material)	29
3.3.3	Pollen	29
3.4	Seeds, Grains and Nuts	29
3.4.1	Seeds, Grains and Nuts for Sowing	29
3.4.2	Seeds, Grains and Nuts for Consumption.....	30
4	COMMODITY SPECIFIC REQUIREMENTS.....	31
4.1	Fruit and Vegetables	31
4.1.1	Fresh Fruit and Vegetables.....	31
4.1.2	Dried Fruit and Vegetables.....	36
4.2	Cut Flowers and Foliage	41
4.3	Nursery Stock.....	41
4.3.1	Budwood/Cuttings	41
4.3.2	Bulbs/Corms/Rhizomes/Tubers etc for propagation	44
4.3.3	Whole Plants	56
4.3.4	Tissue Culture (In vitro plant material)	62
4.3.5	Pollen.....	76
4.4	Seeds, Grains and Nuts	77
4.4.1	Seeds, Grains and Nuts for Sowing	77
4.4.2	Seeds, Grains and Nuts for Consumption.....	132

1. General Information

Users of this document are strongly advised to read all sections to understand the phytosanitary requirements for a commodity.

1.1 For enquiries about this document email the Plant Exports Team:

plantexports@mpi.govt.nz

Please state the nature of your enquiry in the subject line e.g. Chile query or pest interception or password re-set.

For urgent enquiries please phone + 64 4 894 5693

1.2 Scope

The requirements listed in this Importing Country's Phytosanitary Requirement (ICPR) document apply to product of New Zealand only, unless specifically stated.

This ICPR specifies Chile's phytosanitary requirements. If a commodity or commodity group is not identified within this ICPR exporters should direct enquiries to:

- Chile directly to ascertain requirements
- or
- Ministry for Primary Industries (MPI)-Plant Exports

1.3 Phytosanitary Legislation

- Decree Law No. 3.557 of 1980 concerning Agricultural Protection
- Decree Law No. 1.764 of 1977 on seeds and associated Regulations
- Resolution No. 707 of 2005
- Resolution No. 792 of 2007
- Resolution No.633 of 2003
- Resolution No.3080 of 2003
- Resolution No.633 of 2003 and modification 3641
- Resolution No. 3.418 of 2002
- Resolution No. 7376 of 2012
- Resolution No. 634 of 2013
- Resolution No. 4912 of 2004 and modification 7156
- Resolution No. 7.675 of 2016
- Resolution No. 2.878 of 2004
- Resolution No. 1.066 exempt 2022
- Resolution No. 2237 of 2023

1.4 Fees and charges

- Please note that the determination and provision of phytosanitary requirements for a commodity not listed within the ICPR may be undertaken on a cost recovered basis. A link to the list of Plant Exports Fees and Charges is available on <http://mpi.govt.nz/exporting/food/fruit-and-vegetables/fees-and-charges/>

2. General Requirements

2.1 Prohibitions

Scientific name	Common name	Part of plant prohibited
<i>Abies</i> spp.	Fir	Nursery stock
<i>Aegle marmelos</i>	Bael tree	Nursery stock
<i>Berberis</i> spp.	Barberry	Nursery stock
<i>Brassica tournefortii</i>	African mustard	Seed
<i>Castanea</i> spp.	Sweet chestnut	Nursery stock
<i>Citrus</i> spp.	Citrus	Nursery stock
Coniferae	Coniferaceae	Nursery stock
<i>Corylus</i> spp.	Hazelnut	Nursery stock
<i>Juglans</i> spp.	Walnut	Nursery stock
<i>Larix</i> spp.	Larch	Nursery stock
<i>Mahonia</i> spp.	Oregon Grape	Nursery stock
<i>Olea</i> spp.	Olive	Nursery stock
<i>Pinus</i> spp.	Pine (including <i>P. radiata</i>)	Nursery stock
<i>Prunus</i> spp.	Cherry, Peach, Nectarine etc.	Nursery stock
<i>Cydonia</i> spp.	Quince	Nursery stock
<i>Rhamnus</i> spp.	Buckthorn	Nursery stock
<i>Sinapis arvensis</i>	Wild mustard	Seed
<i>Helianthus</i> spp.	Sunflower	Seed
<i>Zelkova serrata</i>	Japanese Zelkova	Nursery stock

2.2 Import Permits

- Phytosanitary import permits state the phytosanitary requirements for importation

Phytosanitary import permits are required where specified in the Commodity Specific Requirements. Permits may be required where specific requirements are not provided

- Phytosanitary import permits and conditions may be requested from

Direccion Nacional del Departamento Proteccion Agricola
Servicio Agricola Y Ganadero
Av. Bulnes No. 140, Piso 3
Santiago
Chile

Telephone: 0056 2 696 8500
Facsimile: 0056 2 696 6480
Email: protagri@sag.minagri.gob.cl

2.3 Phytosanitary Certificates

Phytosanitary certificates are required to accompany consignments of plants and plant materials from New Zealand to Chile.

For specific quarantine pests of seeds, Chile will accept an additional declaration of Country Freedom.

If you require an AD stating Country Freedom, click on the link below. Search for the pest, and if the results state “not known to be present”, then proceed with using an additional declaration for country freedom. If country freedom applies, then all other treatments and additional declarations are not required for that particular pest.

<https://pierpestregister.mpi.govt.nz/pest-register-exporting/>

2.4 Quarantine Pests

Arachnid

Tenuipalpus pacifus

Bacteria

Acidovorax avenae ssp. *citrulli*

Aplanobacter populi

Candidatus phytoplasma americanus

Candidatus phytoplasma australiense

Candidatus phytoplasma mali

Candidatus Phytoplasma pruni (Peach X disease)

Candidatus Phytoplasma prunorum

Candidatus liberibacter africanus
(*Liberobacter africanus*)

Candidatus liberibacter asiaticus
(*Liberobacter asiaticum*)

Citrus greening bacterium

Clavibacter michiganensis subsp. *insidiosus*

Clavibacter michiganensis subsp. *sepedonicus*

Curtobacterium flaccumfaciens pv. *flaccumfaciens*

Dickeya spp. (except *D. dianthicola*, *D. zeae*)

Erwinia amylovora

Erwinia chrysanthemi

Erwinia pyrifoliae

Erwinia rubrifaciens

Erwinia salicis

Erwinia stewartii (*Pantoea stewartii* ssp. *stewartii*)

Pseudomonas savastanoi pv. *Savastanoi*

Pseudomonas syringae pv. *actinidiae*

Pseudomonas syringae pv. *avellanae*

Pseudomonas syringae pv. *lachrymans*

Pseudomonas syringae pv. *morsprunorum*

Pseudomonas syringae pv. *papulans*

Pseudomonas syringae pv. *persicae*

Pseudomonas syringae pv. *phaseolicola*

Pseudomonas syringae pv. *psi*

Ralstonia solanacearum race 1

Ralstonia solanacearum race 3
(*Pseudomonas solanacearum*)

Rhodococcus fascians

Spiroplasma citri

Xanthomonas arboricola pv. *fragariae*
(*Xanthomonas fragariae*)

Xanthomonas arboricola pv. *pruni*

Xanthomonas axonopodis pv. *citri*.

Xanthomonas axonopodis pv. *dieffenbachiae* (*X. campestris* pv. *dieffenbachiae*)

Xanthomonas campestris pv. *cucurbitae*

Xanthomonas campestris pv. *fici*

Xanthomonas campestris pv. *hyacinthi*

Xanthomonas campestris pv. *orizycola*

Xanthomonas campestris pv. *oryzae*

Xanthomonas hortorum pv. *carotae* (*X. campestris* pv. *carotae*)

Xanthomonas populi (*Aplanobacter populi*)

Xylella fastidiosa

Xylophilus ampelinus

Fungi

Alternaria gaiser (A. kikuchiana)
Alternaria helianthi
Alternaria porri
Anisogramma anomala (Cryptosporella)
Ascochyta lethalis
Ascochyta rabiei
Botryosphaeria corticis
Cephalosporium diospyri
Cerotelium fici
Ceratocystis coerulescens
Ceratocystis fagacearum
Ceratocystis ulmi
Ceratocystis paradoxa
Cercoseptoria pini-densiflorae
Cercospora sequoiae
Chryphonectria parasitica
Claviceps africana
Cochliobolus victoriae
Colletotrichum acutatum
Colletotrichum capsici
Colletotrichum fragariae
Colletotrichum orbicular (C. lagenarium)
Colletotrichum truncatum
Coniella granati
Cronartium spp.
Cryptosphaeria populina
Cryptosporella anomaia
Cryptodiaporthe populea
Cylindrosporium juglandis
Cytospora terebinthi
Diaporthe cinerescens
Diaporthe helianthi (Phomopsis helianthi)
Diaporthe woodii
Didymella ligulicola (Stagonosporopsis chrysanthemi)
Didymella lycopersici
Elsinoe australis
Elsinoe fawcetti
Eutypa lata
Exobasidium oxycocci
Exobasidium perenne
Exobasidium rostrupii
Exobasidium vaccinii
Fusarium oxysporum
Fusicladium effusum
Gnomonia nerviseda
Gremmeniella abietina
Guignardia bidwellii
Guignardia citricarpa
Gymnoconia peckiana (= *Arthuromyces peckianus*, *Gymnoconia nitens*)
Gymnosporangium spp.
Heterobasidion annosum
Kuehneola uredinis
Marssonina populi
Melanconis juglandis
Microsphaera grossulariae
Monilinia fructigena
Monilinia oxycocci
Monilinia vaccinii-corymbosi
Mycosphaerella caryigena
Mycosphaerella nigromaculans
Mycosphaerella populorum
Peronophythora litchii
Peronospora fragariae (P. potentillae)
Peronospora hyoscyami f.sp. *tabacina* (P. tabacina)
Phacidium coniferarum
Phakopsora cherimoliae
Phialophora cinerescens
Phoma apiicola
Phoma destructiva
Phoma exigua var. *foveata*
Phoma tracheiphila
Phomopsis asparagi
Phomopsis fukushii
Phomopsis juniperivora
Phragmidium arcticum
Phragmidium rubi-idaei
Phymatotrichopsis omnivora
Physopella ampelopsidis (Phakopsora)
Phytophthora cambivora
Phytophthora palmivora
Phytophthora kernoviae
Phytophthora ramorum
Pseudopeziza tracheiphila
Puccinia asparagi
Puccinia caricina
Puccinia pittieriana
Puccinia ribis
Pucciniastrum goeppertianum
Pucciniastrum vaccinii (Naohidemycetes vaccinii)
Pyrenophora bromi
Rhabdocline pseudotsugae
Rhabdocline weirii
Rhizoctonia tuliparum
Scirrhia acicola (Mycosphaerella dearnessii)
Septoria pistaciae
Septoria pistacina
Septoria pistacearum
Sirococcus strobilinus
Synchytrium endobioticum
Tilletia buchloeana

Tilletia indica
Urocystis occulta
Uromyces terebinthi
Ustilago crameri
Ustilago violacea

Insects

COLEOPTERA

Agrilus spp.
Anoplophora spp.
Anthonomus eugenii
Anthonomus musculus
Anthonomus signatus
Anthonomus pedicularis
Anthonomus piri
Anthonomus pomorum
Anthonomus quadrigibbus
Anthonomus rectirostris
Anthonomus rubi
Apion apricans
Apion pisi
Apion trifolii
Apion virens
Brachycerus spp.
Bruchidae (other than those present in Chile)
Bruchidius spp.
Bruchus spp. (except *B. pisorum* and *B. rufimanus*)
Byturus rubi
Byturus tomentosus
Byturus unicolor
Callosobruchus spp.
Capnodis tenebrionis
Caryedon serratus
Chrysobothris spp.
Conotrachelus aguacatae
Conotrachelus carinifer
Conotrachelus nenuphar
Conotrachelus perseae
Conotrachelus retentus
Copturus aguacatae
Coroebus elatus
Crioceris asparagi
Cryptorhynchus lapathi
Curculio caryae
Curculio caryatipes
Curculio elephas
Curculio nucum
Curculio sayi
Cylindrocopturus spp.
Dendroctonus spp.

Diabrotica spp. (except *D. viridula*)
Diaprepes abbreviatus polyphagous,
Epicaerus cognatus
Epilachna spp.
Epitrix spp. (except *E. fasciata*)
Eucepes postfasciatus
Goniapterus gibberus
Heilipus lauri
Heterobostrychus aequalis
Hylobius spp.
Hylotrupes bajulus
Hylurgus palliatus
Ips spp.
Leptinotarsa decemlineata
Listronotus dauci
Melanophila californica
Moneilema spp.
Monochamus spp.
Oberea bimaculata
Oberea linearis
Oberea myops
Oemona hirta
Oncideres spp.
Oryctes rhinoceros
Otiorhynchus cribricollis
Otiorhynchus ovatus
Otiorhynchus singularis
Pachymerus spp.
Phlyctinus callosus
Phyrdenus muriceus
Pissodes spp.
Plagiodera versicolor
Platypus mutatus (= *P. sulcatus*)
Popillia japonica
Premnotrypes spp. (except *P. latithorax*)
Prionus spp.
Prostephanus truncatus
Pseudopityophthorus spp.
Rhigopsidius percei
Rhynchites spp.
Rhynchophorus spp.
Saperda carcharias
Saperda pupulnea
Saperda scalaris
Schistocerus bimaculatus
Scolytus scolytus
Sinoxylon spp.
Stator limbatus
Sternochetus frigidus
Tomicus piniperda (*Blastophagus*)
Trogoderma granarium
Vesperus xatarti
Xyleborus dispar

Xyleborus ferrugineus
Xylosandrus crassiusculus
Xylotrechus arvicola
Zabrotes subfasciatus

DIPTERA

Anastrepha spp.
Asphondylia opuntiae
Asphondylia prunorum
Bactrocera spp.
Ceratitis spp.
Chromatomyia horticola (= *Phytomyza horticola*)
Contarini pruniflorum
Contarini tritici
Dacus spp.
Dasineura fraxini
Dasineura mali
Dasineura oxycoccana (*D. vaccinii*)
Dasineura pyri
Eumerus tuberculatus
Helicomyia saliciperda (= *Rabdophaga saliciperda*)
Liriomyza trifolii
Mayetiola destructor
Merodon spp.
Pegomya rubicola
Psili rosae
Resseliella theobaldi
Rhagoletis spp. (except *R. nova* and *R. tomatidis*)
Trypeta zoe

HEMIPTERA

Aleurocanthus spiniferus
Aleurocanthus woglumi
Aleurodicus spp.
Aleyrodes lonicera
Amphorophora agathonica
Amphorophora rubi (*Aphis rubi*)
Aonidiella orientalis
Aphanostigma iakusuinsis
Aphanostigma piri
Aphis pomi
Aphis schneideri
Aphis vaccinii
Aspidiotus destructor
Bemisia argentifolii
Brachycaudus cardui
Cacopsylla pruni
Cacopsylla pyri
Cacopsylla pyricola
Cerataphis orchidearum

Ceroplastes destructor
Ceroplastes floridensis
Ceroplastes japonicus
Ceroplastes rubens
Ceroplastes rusci
Chionaspis pinifoliae
Chionaspis salicis
Colladonus spp.
Cryptomyzus galeopsidis
Dactylopius spp. (exc. *D. coccus*)
Diaspis boisduvalii
Draeculocephala minerva
Dysaphis pyri
Dysaphis plantaginea
Empoasca decedens
Eriosoma grossulariae
Erythroneura spp.
Ferrisia virgata
Howardia biclavis
Icerya aegyptiaca
Insignorthesia insignis
Lepidosaphes gloverii
Lopholeucaspis japonica
Lygocoris pabulinus
Macronellicoccus hirsutus
Metcalf pruinosus
Myzus cerasi
Neopulvinaria innumerabilis
Nipaecoccus nipae
Nipaecoccus viridis
Oncometopia nigricans
Orthezia insignis
Parabemisia myricae
Paraphlepsius irroratus
Parasaissetia nigra
Parlatoria pergandii
Parlatoria proteus
Parlatoria spp. (except *P. camelliae*)
Phenacoccus aceris
Phenacoccus avenae
Philaenus spumarius
Planococcus ficus
Pseudaulacaspis cockerelli
Pseudaulacaspis jackbeardsleyi
Pseudaulacaspis pentagona
Pseudaulacaspis pruni
Pseudococcus comstocki
Psyllopsiopsis fraxini
Psyllopsiopsis fraxinicola
Pulvinaria vitis
Quadraspidotus juglansregiae
(*Diaspidiotus juglansregiae*)
Quadraspidotus ostreaeformis

Rhizoecus falcifer
Rhizoecus hibisci
Scaphytopius spp.
Scaphoideus titanicus
Schizaphis piricola
Sphaerolecanium prunastri
Stephanitis rhododendri
Targioni vitis
Tetraleurodes mori
Trioza erytrae
Trioza persea
Trioza tripunctata
Viteus vitifoliae (*Daktulosphaira vitifoliae*)
Vryburgia amaryllidis

HYMENOPTERA

Athalia rosae
Bephrata spp.
Bephratelloides pomorum
Eurytoma spp.
Euura atra
Hemadas nubilipennis
Janus abbreviatus
Janus compressus
Megastigmus spp.
Neodiprion spp.
Prodecatoma cookie
Sirex cyaneus

ISOPTERA

Reticulitermes flavipes

ORTHOPTERA

Oecanthus spp.

LEPIDOPTERA

Acleris spp.
Acrobasis nuxvorella
Acrobasis vaccini
Acrobypia pleurodella
Acrolepiopsis assectella
Adoxophyes cyrtosema
Adoxophyes orana
Aglaope infausta
Agrotis segetum
Amblyptilia pica
Amyelois (*Paramyelois*) *transitella*
Anarsia lineatella
Archips podana
Archips rosana
Archips spp.
Argyresthia cupressella
Argyresthia pruniella

Argyrotaenia citrana
Argyrotaenia sphaeropa
Bembecia marginata
Cacoecimorpha pronubana
Cactoblastis cactorum
Caloptilia azaleella
Caloptilia syringella
Carposina sasaki (= *C. niponensis*)
Celypha lacunana (*Oleuthreutes lacunana*)
Choristoneura occidentalis
Choristoneura rosaceana
Cnephasia longana
Conogethes punctiferalis:
Cossus cossus
Cryptoblabes gnidiella
Cryptophlebia illepidia
Cryptophlebia leucotreta
Cryptophlebia ombrodelta
Ctenopseustis obliquana
Cydia spp. (other than *C. molesta* and *C. pomonella*)
Diaphania hyalinata
Dichomeris vacciniella
Dyspepsa ulula
Ecdytolopha aurantiana
Elkneria prudish
Enarmonia formosana
Epichoristodes acerbelli
Epiphyas postvittana
Eucosma gloriola
Eulia salubricola (= *Bonagota salubricola*)
Eupoecilia ambiguella
Euproctis chrysorrhoea
Euzophera semifuneralis
Gelechia pistaceae
Gelechia trialbamaculella
Gypsonoma aceriana
Hedy spp.
Hylesia nigricans
Hyphantria cunea
Keiferia lycopersicella
Lampronia capitella
Lampronia rubiella
Leucinodes orbonalis
Leucoma salicis
Leucoptera malifoliella
Lobesia botrana
Lymantria dispar
Lymantria monacha
Malacosoma spp.
Mamestra brassicae
Marmara gulosa

Monochroa fragariae
Neoleucinodes elegantalis
Numonia pyrivorella
Operophtera brumata
Opogona sacchari
Orgyia anartoides
Orgyia pseudotsugata
Orgyia thyellina
Ostrinia nubilalis
Pammene fasciana
Pandemis heparana
Paranthrene spp.
Pennisetia spp.
Planotortrix spp.
Platynota stultana
Podosesia syringae
Poecilocampa populi
Polychrosis viteana
Prays citri
Prays oleae
Prionoxystus robiniae
Ptycholoma lecheana
Recurvaria leucatella
Recurvaria nanella
Rhyacionia spp. (exc. *R. buoliana*)
Scrobipalpa ocellatella
Sesia spp.

Mites

Acalitus vaccinia
Acalitus (= *Phytoptus*) *phloeoptes*,
Aceria fraxinovor
Aceria granati
Aceria litchi
Aceria oleae
Aceria zelkoviana
Aculops tetanothrix
Amphitetranychus viennensis
Brevipalpus californicus
Brevipalpus lewisi
Brevipalpus lilium
Brevipalpus phoenicis
Brevipalpus russulus
Bryobia kissophila
Bryobia ribis
Cecidophyopsis vermiformis
Eotetranychus carpini
Eotetranychus populi
Eotetranychus pruni
Eotetranychus weldoni
Eotetranychus willamettei
Eriophyes acericola

Sparganothis pilleriana
Spilonota ocellana
Stenoma catenifer
Synanthedon rhododendri
Synanthedon spp.
Tecia solanivora
Thaumetopoea pityocampa
Thyrinteina arnobia
Timocratica spp.
Udea rubigalis
Zeuzera pyrin
Zophondia spp.

THYSANOPTERA

Chaetanaphothrips orchidii
Frankliniella vaccinii
Hercinothrips femoralis
Pezothrips kellyanus
Scirtothrips aceri
Scirtothrips aurantii
Scirtothrips citri
Scirtothrips dorsalis
Scirtothrips perseae
Selenothrips rubrocinctus
Taeniothrips inconsequens
Thrips palmi

Eriophyes annona
Eriophyes armeniaca
Eutetranychus orientalis
Oligonychus milleri
Oligonychus perseae
Oligonychus ununguis
Oligonychus viridis
Phyllocoptes aceriscrumena
Phyllocoptes spp.
Phytoptus emarginatae
Phytoptus similis
Schizotetranychus schizopus
Steneotarsonemus laticeps
Sprekelia formosissima
Tetranychus canadensis
Tetranychus kanzawai
Tetranychus mcdanieli
Tetranychus neocaledonicus
Tetranychus pacificus
Tetranychus schoenei
Tetranychus turkestanii

Phytoplasmas

Apple proliferation phytoplasma
(Candidatus phytoplasma mali)
Apricot chlorotic leaf roll phytoplasma
Blueberry stunt phytoplasma
Buckland Valley grapevine yellow
phytoplasma
Grapevine flavescence dorée
phytoplasma

Palm lethal yellowing phytoplasma
Peach rosette phytoplasma
Peach X - disease phytoplasma
Peach yellows phytoplasma
Pear decline phytoplasma

Nematodes

Anguina agrostis
Anguina funesta
Anguina graminis
Anguina tritici
Aphelenchoides besseyi
Aphelenchoides fragariae
Bursaphelenchus cocophilus (= *Rhadinaphelenchus cocophilus*)
Bursaphelenchus xylophilus
Ditylenchus dipsaci except races: garlic-
onion, alfalfa, red clover, white clover,
gladiolus, hyacinth, *Liatris*
Ditylenchus dipsaci race oats
Ditylenchus dipsaci, Giant breed bean
Ditylenchus dipsaci, race strawberry
Ditylenchus dipsaci, race potato
Ditylenchus dipsaci, race beet
Globodera pallida
Globodera rostochiensis
Helicotylenchus multicinctus
Heterodera avenae
Heterodera fici
Heterodera glycines
Heterodera mediterranea
Heterodera zeae
Longidorus alternatus
Longidorus attenuatus
Longidorus caespiticola
Longidorus elongatus
Longidorus macrosoma
Meloidogyne chitwoodi
Meloidogyne hispanica
Meloidogyne fallax
Paralongidorus maximus
Pratylenchus coffeae
Pratylenchus fallax
Pratylenchus penetrans
Pratylenchus zeae
Radopholus citrophylus
Radopholus similis

Radopholus similis race citrus
Rotylenchulus reniformis
Scutellonema brachyurus
Xiphinema americanum sensu stricto
Xiphinema americanum sensu lato
Xiphinema bakeri
Xiphinema brevicolle
Xiphinema coxi
Xiphinema diversicaudatum
Xiphinema italiae

Viruses

Andean potato mop top virus	Grapevine Pinot gris virus
Apricot ring pox disease	Grapevine vein clearing virus
Avocado sun blotch viroid	Grapevine rugose wood complex disease (Rupestri Stem Pitting, Kober
Barley stripe mosaic virus	Stem Grooving, LN33 Stem
Beet curly top virus	Grooving, Corky bark)
Blueberry leaf mottle virus	Little cherry virus 2
Broadbean wilt virus	Odontoglossum ringspot virus
Capsicum chlorosis virus	Peach latent mosaic viroid
Carnation necrotic fleck virus	Peach rosette mosaic virus
Carnation ringspot virus	Plum pox virus. races C and M
Cherry leaf roll virus	Potato spindle tuber viroid (Tomato
Cherry necrotic rusty mottle virus	bunchy top viroid)
Cherry rasp leaf virus	Raspberry leaf curl virus
Chrysanthemum stem necrosis virus	Raspberry ring spot virus
Citrus tatter leaf virus	Tomato black ring virus
Coconut cadang-cadang viroid	Tomato bushy stunt virus
Cucumber green mottle mosaic virus	Tomato chlorotic dwarf viroid
Cymbidium mosaic virus	Tomato brown rugose fruit virus
Grapevine A vitivirus (GVA)	Tobacco necrosis virus
Grapevine B vitivirus (GVB)	

Weeds

Acroptilon repens
Alhagi maurorum
Brachiaria purpurascens (= *B. mutica*)
Sinapis arvensis
Chondrilla juncea
Euphorbia esula
Helianthus ciliaris
Hydrilla verticillata
Pueraria triloba (= *P. montana* var. *lobata*)
Rottboellia cochinchinensis (= *R. exaltata*)
Senecio jacobaea
Sida rhombifolia
Solanum carolinense
Solanum viarum

Plant Parasites

Arceuthobium spp.
Cuscuta spp. (except: *C. andina*, *C. epithyum*, *C. micrantha*, *C. microstyla*, *C. odorata*, *C. pauciflora*, *C. pentagona*, *C. suaveloens*, *C. werdermanni*)
Orobancha spp. (except *O. minor*, *O. ramosa*)
Striga spp.

Molluscs

Cernuella neglecta
Cernuella virgata
Cochlicella acuta
Theba pisana

2.5 Ports of Entry

Exporters are advised to confirm acceptable ports of entry with their importer

2.6 Inspection on Arrival

All consignments may be subjected to inspection upon arrival

2.7 Rate of Sampling (On arrival)

Not specified

2.8 Transit Requirements

Commodities which transit Chile en-route to their final destination must comply with the following requirements:

CLAUSE ONE

Goods originating from overseas, in transit through the national territory, which are indicated herein, must be covered by the phytosanitary certificate authorised by the official authorities of the country of origin and comply with the conditions indicated in each case, which will be stated on this certificate.

GOODS	ADDITIONAL DECLARATION OR TREATMENT THAT MUST BE SHOWN ON PHYTOSANITARY CERTIFICATE	TRANSPORT CONDITIONS	MAXIMUM TIME OF STAY
a) Fresh fruit and vegetables, or naturally dried, and other host products of fruit fly of the species quarantineable in Chile (<i>Ceratitis</i> spp; <i>Anastrepha</i> spp; <i>Bactrocera</i> spp; <i>Dacus</i> spp; <i>Toxotrypana</i> spp; <i>Rhagoletis</i> spp except <i>R. nova</i> and <i>R. tomatis</i> Bananas, pineapples, coconuts, and dates	Originate from areas free from fruit fly, recognised by the Service, or that the consignment has been subjected to an internationally recognised quarantine treatment for control of this pest. Additional declaration to be identified on the phytosanitary certificate: "From an area free of fruitfly"	Transport from its origin in closed, sealed refrigerated trucks or containers, which will be able to be to be unconsolidated in the primary enclosure of the port of entry or exit and consolidated in sealed refrigerated trucks or containers, under the supervision of a Service inspector and with the protection measures determined by the Department of Agricultural Protection for this. These products will subject to the same conditions as those stated above; also permitting transportation in flat-deck trucks	Five days (5)

		duly covered and sealed	
b) Fresh fruit and vegetables, or naturally dried, and other products which do not host fruit fly	No additional declarations	Transportation in flat-deck trucks duly covered and sealed is permitted	Five days (5)
c) Potatoes for consumption and seed	The consignments must arrive free from soil and in packaging used for the first time. Consignments free from <i>Premnotrypes</i> spp. and <i>Rhigopsidius</i> spp.	Permitted is transport in flat-deck trucks duly covered and sealed, closed and sealed container or closed and sealed trucks if during the journey movement is between the south bank of the Maule river, Region VII and Region XII	Twelve days (12)
d) Bulbs, rhizomes, corms and any other underground botanical structure destined for consumption	To be free from soil, roots cut back and without shoots where applicable. No additional declarations.	Permitted is transport in flat-deck trucks duly covered and sealed. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Twelve days (12)
e) Goods in bulk for consumption or manufacturing which host the Khapra beetle (<i>Trogoderma granarium</i>)	When they originate from areas where <i>Trogoderma granarium</i> is present, the consignment must be fumigated for control of this pest.	Permitted is transport in flat-deck trucks duly covered and sealed, which keep the load tightly sealed avoiding any dissemination of it. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (30). Storage to be carried out in bulk storage centers authorised by the Service, duly protected and situated in main area.
f) Goods in bulk for consumption or manufacturing which do not host the Khapra beetle (<i>Trogoderma granarium</i>)	Without additional declarations	Permitted is transport in flat-deck trucks duly covered and sealed, which keep the load tightly sealed avoiding any dissemination of it. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (30). Storage to be carried out in bulk storage centers authorised by the Service, duly protected and situated in main area.
g) Plants and parts of plants and elements for plant reproduction	To be free from soil. No additional declarations	Closed and sealed trucks or containers cannot be opened during transport or in loading or unloading work.	Five days (5)
h) Seeds	No additional declarations	Transport is permitted in flat-deck trucks duly covered and sealed. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (30)
i) Fresh aromatic	No additional	Transport is permitted in flat-	Five days (5)

species for consumption	declarations	deck trucks duly covered and sealed. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	
j) Products of dried nature for consumption	No additional declarations	Transport is permitted in flat-deck trucks duly covered and sealed. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (3)
k) Cut flowers	No additional declarations	To be transported in cardboard boxes or other types able to withstand handling, not to be opened during transit or in loading or unloading work	Five days (5)
l) Subproducts of cereals and other vegetable gramineae, crude plant fibre and others similar, which are host to Khapra beetle (<i>Trogoderma granarium</i>)	When they originate from areas where <i>Trogoderma granarium</i> is present, the consignment must be fumigated for control of this pest	Transport is permitted in flat-deck trucks sealed. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (30)
m) Subproducts of cereals and other vegetable gramineae, crude plant fibre and others similar, which do not host to Khapra beetle (<i>Trogoderma granarium</i>)	No additional declarations	Transport is permitted in flat-deck trucks sealed. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (3)
n) Woods sawn only and in pieces of conifers which are the host of <i>Sirex nactilio</i> and/or <i>Bursaphelenchus xylophilus</i>	To come from areas free from <i>Sirex nactilio</i> and <i>Bursaphelenchus xylophilus</i> , that the consignment has been subjected to an internationally recognised quarantine treatment for control of these pests. The wood will have to be stripped of bark and free from damage by wood boring insects	Transit will have to be carried out in flat-deck trucks duly covered and sealed or in sealed containers. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (3)
ñ) Woods sawn only and in pieces of willow and <i>Eucalyptus</i> spp. Which are host of <i>Platypus sulcatus</i>	To come from areas free from <i>Platypus sulcatus</i> or that the consignment has been subjected to an internationally recognised quarantine treatment for control of	Transit will have to be carried out in flat-deck trucks duly covered and sealed or in sealed containers. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (3)

	these pests. The wood will have to be stripped of bark and free from damage by wood boring insects		
o) Woods sawn only and in pieces of mahogany (<i>Swietenia macrophylla</i>) and cedar (<i>Cedrella</i> spp)	The wood will have to be stripped of bark and free from damage by wood boring insects	Transit will have to be carried out in flat-deck trucks duly covered and sealed or in sealed containers. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (3)
p) Woods sawn only and in pieces belonging to other tree species different from those detailed in the points above	The consignment has been subjected to an internationally recognised quarantine treatment for control of wood boring insects. The wood will have to be stripped of bark and free from damage by wood boring insects	Transit will have to be carried out in flat-deck trucks duly covered and sealed or in sealed containers. Will be able to be unconsolidated and consolidated in main area of port of entry or exit	Thirty days (3)

CLAUSE TWO

All products classified in Category 1 of phytosanitary risk, i.e. products of manufactured plant origin, which have been subjected to any denaturalization technological process that transforms them into products incapable of being directly affected by pests, which can however transport these in the packaging materials, means of transport and storage and which are destined for consumption, direct use or transformation, will be able to transit through the country without a Phytosanitary certificate.

CLAUSE THREE

In the case of material of biological origin not covered in the previous clauses, a Request for Transit will have to be presented to the Service's Agricultural Protection Department, who will lay down the conditions for transit through the established Resolution.

CLAUSE FOUR

For the purposes of this resolution, by stay is understood to mean, the period of time which passes from entry of the goods to Chilean customs in the port of arrival until the departure of these goods from customs in the port of exit.

CLAUSE FIVE

The Regional managers of the Agricultural and Livestock Service are authorised to extend by Resolution the maximum stay of the goods in transit indicated in Clause One. The extension will have to be requested by the interested party to the Regional Director of the port of entry, port of exit or intermediate region. The request must include among other things, the type of goods, its volume, the port of exit and approximate date of leaving the country. The regional resolution will have to establish the phytosanitary prevention measures to be adopted to guarantee the least risk during transit.

CLAUSE SIX

In those cases where due to modifications to phytosanitary regulations for entry, these result in being less demanding than those established for the transit of a specific product, the requirement for the transit will have to be adjusted to the requirements for entry, by modifying the corresponding regulation for transit.

2.9 Wood packaging

Refer to Forestry ICPR for Chile, link below:

<http://www.mpi.govt.nz/law-and-policy/requirements/importing-countries-phytosanitary-requirements/forestry-icprs/chile/>

3. Commodity Class Requirements

3.1 Fruit and Vegetables

3.1.1 Fresh Fruit and Vegetables

Conditions:

Phytosanitary import permit not required unless stated otherwise for a specific commodity. Phytosanitary certificate required.

3.1.2 Dried Fruit and Vegetables

Conditions:

Refer to section 4.1.1. For any commodities not listed under section 4.1.1, contact Plant Exports.

3.1.3 Processed Fruit and Vegetables

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

3.2 Cut Flowers and Foliage

Conditions:

Phytosanitary certificate required. Additional declaration required.

Additional Declaration:

“Inspected and found free from *Liriomyza trifolii* and *Thrips palmi*”

Note: *Liriomyza trifolii* and *Thrips palmi* are not known to occur in New Zealand.

3.3 Nursery Stock

3.3.1 General

Conditions:

Phytosanitary import permit required unless stated otherwise for a specific commodity. Phytosanitary certificate required. Nursery stock must be free of compost, soil, leaves, flowers and the remains of fruits.

Material must be packed in containers that are new and previously unused, closed, resistant to manipulation, sealable, and labelled in accordance with regulations in force. Material used as substratum, must be an inert product e.g. materials such as sand, vermiculite, sterilized peat, sphagnum moss, perlite, or hydroscopic gels are acceptable. If turf is used the method of sterilisation must be stated on the phytosanitary certificate.

For material required to be 'free of viruses', the corresponding analytical method of verification must be stated on the phytosanitary certificate, and be internationally recognised as valid for this purpose.

The plants or plant parts must be free of the parasitic weeds; *Acetobium* spp., *Striga* spp., *Cuscuta* spp., *Orobancha* spp., this will be verified during phytosanitary inspection at the port of entry or in approved post entry quarantine.

3.3.2 Tissue Culture (In vitro plant material)

Conditions:

Also refer General Requirements.

Phytosanitary certificate required. Import permit required if the genus/species is not included in the specific tissue culture commodity list.

Must be transported in transparent containers, sealed under aseptic conditions and airtight. Phytosanitary certificate must state the method of in vitro propagation and the corresponding analytical method of pest free verification must be stated on the phytosanitary certificate and be internationally recognised as valid for this purpose. Additional declarations required as specified in the Commodity Specific Requirements.

3.3.3 Pollen

For commodity specific requirements refer to Section 4.3.5. For commodities not listed in Section 4.3.5 Pollen a full Pest Risk Analysis (PRA) is required.

3.4 Seeds, Grains and Nuts

3.4.1 Seeds, Grains and Nuts for Sowing

Conditions:

Phytosanitary import permit required unless specified within Section 4. Phytosanitary certificate required. Treatment required as indicated below. Please refer to Section 4.4.1 for other additional declarations, which may apply for specific commodities.

Note:

[Due to the complexity of Chilean phytosanitary import requirements for seed, exporters are strongly advised to confirm import requirements with their agent / importer prior to shipping.](#)

General

- All samplings must be done using ISTA methodology.
- Seed must be free of soil, plant residues and noxious weed seeds
- Samples and germplasm for 'trialing' are subject to the same regulations as commercial lots. Exporters to facilitate entry of samples may apply for special 'trial' permits

Fumigation and Treatment

Exporters have two options where fumigation or treatment is identified as a condition of import.

Option 1 Fumigation and treatment within New Zealand

Treatment must be described in detail (including application method, chemical product used, dose, exposure time, application temperature, in the treatment section of the phytosanitary certificate. The active ingredient of any products used to treat seed must be indicated on the phytosanitary certificate. Where this is indicated by the trade name and this is provided the treatment may be accepted. If the active ingredient is not indicated the treatment will not be accepted.

Option 2 Fumigation and treatment upon arrival in Chile

Treatment and fumigation of consignments may be undertaken upon arrival in Chile by SAG authorised companies.

Note: Refer to section 4.4.1 Seeds, Grains, Nuts for Sowing for species specific treatment requirements

Fungicidal Treatment

Treatment with fungicidal substances must be carried out by either the slurry or nebulization methods.

Details of fungicide treatments, where required, must be identified within the 'treatment section' of the phytosanitary certificate.

Genetically Modified Seed

Any genetically modified or manipulated seed requires an import permit from the Chilean authorities prior to entry.

3.4.2 Seeds, Grains and Nuts for Consumption

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

4 Commodity Specific Requirements

4.1 Fruit and Vegetables

4.1.1 Fresh Fruit and Vegetables

Conditions:

Phytosanitary import permit not required unless stated otherwise below.
Phytosanitary certificate required.

Actinidia deliciosa

Actinidia chinensis

Kiwifruit

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional Declaration:

"The goods have been inspected on the basis of the bilateral agreement between the Chile Agricultural and Livestock Service and the New Zealand Ministry for Primary Industries concerning the importation of fresh kiwifruit into Chile. The consignment is free of any blemishes and rot"

Allium cepa syn. *A. ascalonicum*

Shallot

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required. The roots must be removed and the consignment is to be free from soil. Fax from Orlando Morales Valencia 16/6/97

Additional declaration:

"Underground structures are free of *Acrolepiopsis asectella*"

Allium ampeloprasum

Leek

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Additional declaration:

"Underground structures are free of *Acrolepiopsis asectella*"

Allium cepa

Onion

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required. The roots must be removed and the consignment is to be free from soil. Fax from Orlando Morales Valencia 16/6/97

Additional declaration:

"Underground structures are free of *Acrolepiopsis asectella*"

Allium sativum

Garlic

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Additional Declaration:

"*Globodera rostochiensis* does not exist in the area of origin"

AND

"Underground structures are free of *Acrolepiopsis asectella*"

Treatment:

Treatment with methyl bromide is required before shipment.

<u>Ananus comosus</u>	<u>Pineapple</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Annona cherimola</u>	<u>Cherimoya</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Apium graveolens</u>	<u>Celery</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Arachis hypogaea</u>	<u>Peanut</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Asparagus spp.</u>	<u>Asparagus</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Beta vulgaris</u>	<u>Beet</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Brassica spp.</u>	<u>Brassica</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Capsicum spp.</u>	<u>Pepper/Chillies</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Carica papaya</u>	<u>Paw Paw/Papaya</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Castanea sativa</u>	<u>Chestnut</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Cichorium intybus</u>	<u>Chicory</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Cignara sedymus</u>	<u>Artichoke</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Citrus spp.</u>	<u>Citrus</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	
<u>Corylus spp.</u>	<u>Hazelnut</u>
Conditions:	
Phytosanitary import permit not required. Phytosanitary certificate required.	

Cucumis spp. Melon
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Cucurbita spp. Pumpkin
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Cydonia oblonga Quince
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Cyphomandra betacea Tamarillo
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Daucus carota Carrot
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Dioscorea spp. Yams Tropical
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Diospyros kaki Persimmon
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Eriobotrya japonica Loquat
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Feijoa sellowiana Feijoa
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Ficus spp. Fig
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Fragaria spp. Strawberry
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Ipomoea batatas Kumara
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required.
Additional Declaration:
"Globodera rostochiensis does not exist in the area of origin"
Treatment:
Treatment with methyl bromide must be conducted before shipment.

Juglans spp. Walnut
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Lactuca sativa Lettuce
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Lycopersicon esculentum Tomato
Conditions:
Phytosanitary import permit required. Phytosanitary certificate required.

Malus sylvestris var. pumila Apples
Conditions:
Phytosanitary import permit required. Phytosanitary certificate with additional declaration required. An inspection of 1% of the consignment will be conducted, to a maximum of 100 cartons. May enter through the ports of Valparaíso, San Antonio, and Comodoro Arturo Merino Benítez International Airport.
Additional declarations:
"The consignment has been treated, under MPI supervision, with a chlorine solution (100 ppm of chlorine for 1 minute) for *Erwinia amylovora* control. The consignment is free from *Frankliniella occidentalis*" (Ref: Fax from Orlando Morales Valencia to CPO, 5/2/96)

Morus alba Mulberry (White)
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Musa spp. Banana
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Oxalis tuberosa Yam (NZ)
Conditions:
Phytosanitary import permit required. Phytosanitary certificate required.

Passiflora edulis Passionfruit
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Pastinaca spp. Parsnip
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Persea americana Avocado
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Phaseolus vulgaris Bean
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

Physalis peruviana Cape Gooseberry
Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required.

<u>Pisum spp.</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required. Treatment required.	<u>Pea</u>
<u>Prunus spp.</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Stonefruit</u>
<u>Pyrus communis & Pyrus pyrifolia</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Pear/Nashi</u>
<u>Raphanus sativus</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Additional Declaration: "Globodera rostochiensis does not exist in the area of origin" Treatment: Treatment with methyl bromide is required before shipment.	<u>Radish</u>
<u>Ribes spp.</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Currants/Gooseberry</u>
<u>Rubus spp.</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Blackberry</u>
<u>Solanum melongena var. esculentum</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Egg Plant</u>
<u>Solanum tuberosum</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Potato</u>
<u>Solanum muricatum</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Pepino</u>
<u>Spinacia oleracea</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Spinach</u>
<u>Vaccinium corymbosum</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Blueberry</u>
<u>Vitis vinifera</u> Conditions: Phytosanitary import permit not required. Phytosanitary certificate required.	<u>Grape</u>

Zea mays

Sweetcorn

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

4.1.2 Dried Fruit and Vegetables

Allium cepa

Allium porrum

Allium sativum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Alpinia officinarum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

"The consignment is free of *Opogona sacchari*"

Anethum graveolens

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Apium graveolens

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Brassica spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Capsicum spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

"*Ceratitis* spp., *Bactrocera* spp., *Anastrepha* spp. and *Trogoderma granarium* are not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3).

Cassia angustifolia

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Chinchona pubescens

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

"The consignment is free of *Xylosandrus crassiusculus*"

Cinnamomum aromaticum

Cinnamomum burmannii

Cinnamomum camphora

Cinnamomum verum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Citrus sinensis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Glycyrrhiza glabra

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Gossypium spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Harpagophytum procumbens

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Hibiscus sabdriffa

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Illicium verum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Laurus nobilis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

“*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 ‘Determination of the condition of a pest in an area’ (refer section 2.3)

Lavandula spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Lycopersicum esculentum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

“*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 ‘Determination of the condition of a pest in an area’ (refer section 2.3)

Malus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

“*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 ‘Determination of the condition of a pest in an area’ (refer section 2.3)

Matricaria chamomilla

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Nicotiana tabacum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Ocimum basilicum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.
Additional declaration required.

Additional declaration:

“*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 ‘Determination of the condition of a pest in an area’ (refer section 2.3)

Origanum majorana

Origanum vulgare

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Petroselinum crispum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Pisum sativum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Prunus armeniaca

Prunus avium

Prunus cerasus

Prunus domestica

Prunus salicina

Prunus persica

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Pyrus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional declaration required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Quassia amara

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Rhamnus frangula

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Rheum officinale

Rheum rhaponticum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Salvia officinalis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Satureja hortensis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Sorghum vulgare

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required. Additional declaration required. Treatment required. Treatment details (date, pesticide, rate, exposure time and temperature) must be included in the phytosanitary certificate.

Additional declarations:

"The consignment was inspected and found to be free of *Rottbellia cochinchinensis*, *Acroptylon repens*, *Alhagi maurorum* and *Brassica tournefortii*"

AND

"The consignment has been treated against *Striga angustifolia*, *Striga asiatica*, *Striga densiflora* and *Striga hermonthica*".

Treatment:

For *Striga angustifolia*, *Striga asiatica*, *Striga densiflora* and *Striga hermonthica*, the following treatments are accepted:

a) Temperature treatment:

Temperature	Exposure time
120° C	15 min

b) Fumigation with methyl bromide:

Temperature	Dose (g/m ³)	Minimum concentration recorded at (g/m ³):		
		0.5 hrs	2 hrs	24 hrs
≥15.6°C	240	164	120	72

Spinacea oleracea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Stevia rebaudiana

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Syzygium aromaticum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Tilia argentea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Vaccinium spp

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional declaration:

"*Trogoderma granarium* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

Vanilla planifolia

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Veronica officinalis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Vitis vinifera

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional declaration:

"*Trogoderma granarium* and *Corcyra cephalonica* are not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area' (refer section 2.3)

4.2 Cut Flowers and Foliage

Conditions:

Refer Section 3.2

4.3 Nursery Stock

4.3.1 Budwood/Cuttings

Actinidia deliciosa

Kiwifruit

Actinidia chinensis

Actinidia arguta

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Material must come from an official production programme. Contact Plant Exports at plantexports@mpi.govt.nz

OR

Material must come from nurseries or germplasm production centres supervised by the national plant protection organisation in New Zealand (i.e. MPI)

AND

Post-entry quarantine required.

All consignments must comply with the post-entry quarantine requirements (PEQ) of either:

- 1 year in Chile's (Servicio Agrícola y Ganadero) of the Ministry of Agriculture approved facilities

OR

- 2 years in a private property approved by Chile's (Servicio Agrícola y Ganadero) of the Ministry of Agriculture

Note: The importer must possess the authorisation for the quarantine site which must be submitted at the port of entry when the consignment arrives in Chile.

OR

Post-entry quarantine may be waived or simplified by choosing the recognition system for propagation material production centres located abroad, in accordance with the requirements prescribed in SAG Resolution No. 2.878 of 2004.

Additional declaration:

"The plants derive from parent plants that have been inspected and analysed (specify the diagnostic method) at the optimum moment to detect pests and found to be free of *Pseudomonas syringae* pv. *actinidiae*, except biovar 3."

AND

"The shipment was inspected and found to be free of the following arthropods: *Ceroplastes destructor*, *Cnephasia jactatana*, *Ctenopseustis harana*, *Ctenopseustis obliquana*, *Epiphyas postvittana*, *Planotortrix excessana*, *Planotortrix octo*, *Scolypopa australis*."

Treatment

Material must have been subjected to immersion treatment to ensure the absence of insects and mites, with the corresponding section of the phytosanitary certificate indicating the treatment, product, application type and dosage.

Diospyros spp.

Persimmon

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Budwood must come from mother plants, which are free from *Cephalosporium diospyri*, *Cercospora* spp. and *Gleosporium* spp.

Additional declaration:

"Budwood is free of *Cephalosporium diospyri*, *Cercospora* spp, and *Gleosporium* spp."

Malus spp.

Apple

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Material must come from an official production programme. Contact Plant Exports at plantexports@mpi.govt.nz

OR

Material must come from nurseries or germplasm production centres supervised by the national plant protection organisation in New Zealand (i.e. MPI)

AND

Post-entry quarantine required. Post-entry quarantine may be waived or simplified by choosing the recognition system for propagation material production centres located abroad, in accordance with the requirements prescribed in SAG Resolution No. 2.878 of 2004.

Additional declaration:

“The plants derive from parent plants that have been inspected and analyzed (specify the diagnostic method in each case) at the optimal time for the detection of the pest and found to be free of *Erwinia amylovora*.”

AND

“The place of production of the consignment was inspected during (specify the period) and the samples taken were subjected to official laboratory analysis and found to be free *Colletotrichum acutatum*.”

AND

“The shipment was inspected and found to be free of the following arthropods: *Ctenopseustis herana*, *Ctenopseustis obliquana*, *Dasineura mali*, *Diaspidiotus ostreaeformis*, *Epiphyas postvittana*, *Oemona hirta*, *Planotortrix excessana*, *Planotortrix octo*, *Rhopalosiphum insertum*, *Tetranychus turkestanii*, *Tetranychus neocaledonicus*.”

Treatment:

Material must have been subjected to immersion treatment to ensure the absence of insects and mites, with the corresponding section of the phytosanitary certificate indicating the treatment, product, application type and dosage.

Rubus fruticosus

Blackberry

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Additional declaration:

“The plants derive from parent plants that have been inspected and analyzed at the optimum moment and found to be free of *Kuehneola uredinis*.”

AND

“The plants derives from parent plants that have been inspected and analyzed (specify the diagnostic method in each case) at the optimum moment, and found to be free of *Cherry leaf roll virus* and *Rhodococcus fascians*.”

AND

“The shipment was inspected and found to be free of the following arthropods: *Carposina rubophaga*, *Ctenopseustis obliquana*, *Epiphyas postvittana*, *Planotortrix excessana*, *Scolypopa australis*.”

Treatment

Material must have been subjected to immersion treatment to ensure the absence of insects and mites, with the corresponding section of the phytosanitary certificate indicating the treatment, product, application type and dosage.

Rubus idaeus

Raspberry

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The plants derive from parent plants that have been inspected and analyzed at the optimum moment and found to be free of *Kuehneola uredines* and *Phragmidium rubi-idae*."

AND

"The plants derive from parent plants that have been inspected and analyzed (specify the diagnostic method in each case) at the optimum moment, and found to be free of *Cherry leaf roll virus* and *Rhodococcus fascians*."

AND

"The shipment was inspected and found to be free of the following arthropods: *Tetranychus turkestanii*, *Carposina rubophaga*, *Ctenopseustis obliquana*, *Epiphyas postvittana*, *Planotortrix excessana*."

Treatment

Material must have been subjected to immersion treatment to ensure the absence of insects and mites, with the corresponding section of the phytosanitary certificate indicating the treatment, product, application type and dosage.

Vaccinium corymbosum

Blueberry

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The plants derive from parent plants that have been inspected and analyzed at the optimum moment and found to be free of *Colletotrichum acutatum*, *Exobasidium vaccinii*, *Pucciniastrum goeppertianum*, and *Pucciniastrum vaccinii*."

AND

"The shipment was inspected and found to be free of the following arthropods: *Ctenopseustis obliquana*, *Epiphyas postvittana*, *Oeomona hirta*, *Planotortrix excessana*."

Treatment:

Material must have been subjected to immersion treatment to ensure the absence of insects and mites, with the corresponding section of the phytosanitary certificate indicating the treatment, product, application type and dosage.

4.3.2 Bulbs/Corms/Rhizomes/Tubers etc for propagation

Aconitum spp.

(except *A. carmichaeli*, *A. ferox* and *A. napellus*)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The consignment is free from *Aphelenchoides fragariae* according to the results of the official laboratory analysis number [specify analysis certificate number]"

Allium spp.

Onions

(except horticultural species)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declarations:

"The consignment is inspected and found free from *Acrolepiopsis asectella* and *Agrotis segetum*"

AND

"The consignment has been treated against *Brachycerus* spp., *Dyspessa ulula* and *Phytomyza gymnostoma*"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting pests and found to be free of *Alternaria porri*"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting pests and found to be free of *Phytophthora porri*"

OR,

"The production site was inspected during [specify period] and samples taken were analysed according to the results of the official laboratory analysis number [specify analysis certificate number] and found to be free of *Phytophthora porri*"

Treatment:

For *Brachycerus* spp. and *Dyspessa ulula*:

Fumigation: Methyl bromide

Temperature (C°)	Dose (g/m3)	Minimum concentration recorded at (gr/m3)				
		0.5 hours	2 hours	2.5 hours	3 hours	3.5 hours
32.0 or higher	32	26	19	-	-	-
26.6 – 31.9	40	32	24	-	-	-
21.1 – 26.5	48	38	29	-	-	-
15.1 – 21.0	48	38	26	26	-	-
10.0 – 15.0	48	38	26	-	26	-
4.4 – 9.9	64	38	26	-	-	26

Amaryllis spp.

Naked lady

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found free of *Eumerus tuberculatus*, *Merodon equestris* and *Vryburgia amaryllidis*"

AND

"The consignment is free of *Steneotarsonemus laticeps*, according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment is free of the nematode *Ditylenchus dipsaci* [except for Chilean species] according to the official laboratory test result number [specify analysis certificate number]"

Anemone spp.

Windflower

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment is derived from mother plants that were inspected and analysed

by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Colletotrichum acutatum*”

AND

“The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Dickeya* spp. (except *D. dianthicola* and *D. zeae*)”

OR

“The consignment is free from *Dickeya* spp. (except *D. dianthicola* and *D. zeae*) according to the results of the official laboratory analysis number [specify analysis certificate number]”

AND

“The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Raspberry ringspot virus* and *Tobacco necrosis virus*”

AND

“The consignment is free from the nematodes *Aphelenchoides fragariae* and *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]”

Arum spp.

(except *A. italicum*)

Arum lily

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declaration:

“The consignment has been treated against *Brachycerus* spp. and *Dyspessa ulula*”

Treatment:

For *Brachycerus* spp. and *Dyspessa ulula*:

Fumigation: Methyl bromide

Temperature (C°)	Dose (g/m3)	Minimum concentration recorded at (gr/m3)				
		0.5 hours	2 hours	2.5 hours	3 hours	3.5 hours
32.0 or higher	32	26	19	-	-	-
26.6 – 31.9	40	32	24	-	-	-
21.1 – 26.5	48	38	29	-	-	-
15.1 – 21.0	48	38	26	26	-	-
10.0 – 15.0	48	38	26	-	26	-
4.4 – 9.9	64	38	26	-	-	26

Begonia spp.

Begonia

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

“The consignment was inspected and found to be free of *Maconellicoccus hirsutus*”

AND

"The production site was inspected during the last period of active growth and found to be free of *Opogona sacchari*"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Dickeya* spp. (except *D. dianthicola* and *D. zeae*)"

OR

"The consignment is free from *Dickeya* spp. (except *D. dianthicola* and *D. zeae*) according to the results of the official laboratory analysis number [specify analysis certificate number]"

AND

"The consignment is free from *Rhodococcus fascians*, according to the official laboratory test result number [specify analysis certificate number]"

OR

"The production site was inspected during [specify period] and samples taken were analysed according to the results of the official laboratory analysis number [specify analysis certificate number] and found to be free of *Rhodococcus fascians*"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Broad bean wilt virus* and *Tobacco necrosis virus*"

AND

"The consignment is free from the nematodes *Aphelenchoides fragariae* and *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]"

Clivia spp.

Kaffir Lily

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found to be free of *Vryburgia amaryllidis*"

AND

"The consignment is free of the nematode *Scutellonema brachyurus*, according to the official laboratory test result number [specify analysis certificate number]"

Colchicum spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The consignment is free of the nematode *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]"

Convallaria spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Crocus spp.

Crocus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found to be free of *Phenacoccus avenae*"

AND

"The consignment is free of the nematode *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [*specify analysis certificate number*]"

Cyclamen spp.

Persian Violet

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment is derived from mother plants that were inspected and analysed by [*specify diagnostic method and certificate number*] at the optimal time for detecting the pest and found to be free of *Dickeya* spp. (except *D. dianthicola* and *D. zeae*)"

OR

"The consignment is free of the nematode *Dickeya* spp. (except *D. dianthicola* and *D. zeae*) according to the official laboratory test result number [*specify analysis certificate number*]"

AND

"The consignment is free from the nematodes *Aphelenchoides fragariae* and *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [*specify analysis certificate number*]"

Dahlia spp.

Dahlia

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment is derived from mother plants that were inspected and analysed by [*specify diagnostic method and certificate number*] at the optimal time for detecting the pest and found to be free of *Dickeya* spp. (except *D. dianthicola* and *D. zeae*) and *Ralstonia solanacearum* race 3 biovar 2"

OR

"The consignment is free from *Dickeya* spp. (except *D. dianthicola* and *D. zeae*) and *Ralstonia solanacearum* race 3 biovar 2, according to the results of the official laboratory analysis number [*specify analysis certificate number*]"

AND

"The consignment is free from the nematodes *Aphelenchoides fragariae* and *Pratylenchus coffeae*, according to the official laboratory test result number [*specify analysis certificate number*]"

Freesia spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found to be free of *Phenacoccus avenae* and *Agrotis segetum*"

AND

"The consignment is free of the nematode *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [*specify analysis certificate number*]"

Fritillaria spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The consignment is free from the nematodes *Aphelenchoides fragariae* according to the official laboratory test result number [*specify analysis certificate number*]"

Galanthus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found to be free of *Merodon* spp."

AND

"The consignment is free of the nematode *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [*specify analysis certificate number*]"

Galtonia spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found to be free of *Merodon equestris*"

AND

"The consignment is free of the nematode *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [*specify analysis certificate number*]"

Gladiolus spp.

Gladiolus (corms)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found to be free of *Merodon* spp., *Phenacoccus avenae* and *Agrotis segetum*"

AND

"The consignment is free from *Rhodococcus fascians*, according to the official laboratory test result number [*specify analysis certificate number*]"

OR

"The production site was inspected during [*specify period*], the samples taken were analysed according to the results of the official laboratory analysis number [*specify analysis certificate number*] and found to be free *Rhodococcus fascians*"

AND

"The consignment is derived from mother plants that were inspected and analysed by [*specify diagnostic method and certificate number*] at the optimal time for detecting the pest and found to be free of *Tobacco necrosis virus* and *Tomato black ring virus*"

AND

"The consignment is free of the nematodes *Ditylenchus dipsaci* (except for Chilean species) and *Paralongidorus maximus*, according to the official laboratory test result number [*specify analysis certificate number*]"

Gloriosa spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Hippeastrum spp.

Barbados Lily

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found to be free of *Eumerus tuberculatus*, *Merodon* spp. and *Vryburgia amaryllidis*"

AND

"The consignment is free from *Steneotarsonemus laticeps*, according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment is free of the nematodes *Pratylenchus coffeae*, *Pratylenchus zaei* and *Scutellonema brachyurus*, according to the official laboratory test result number [specify analysis certificate number]"

Hyacinthus spp.

Hyacinth

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found to be free of *Eumerus tuberculatus*, *Merodon equestris* and *Phenacoccus avenae*"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Dickeya* spp. (except *D. dianthicola* and *D. zaei*) and *Xanthomonas hyacinthi*"

OR

"The consignment is free from *Dickeya* spp. (except *D. dianthicola* and *D. zaei*) and *Xanthomonas hyacinthi* according to the results of the official laboratory analysis number [specify analysis certificate number]"

AND

"The consignment is free from *Rhodococcus fascians*, according to the official laboratory test result number [specify analysis certificate number]"

OR

"The production site was inspected during [specify period] and samples taken were analysed according to the results of the official laboratory analysis number [specify analysis certificate number] and found to be free of *Rhodococcus fascians*"

AND

"The consignment is free of the nematode *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]."

Hydrangea spp.

Hydrangea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Iris spp.

Iris

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of

phytosanitary certificate.

Additional declarations:

"The consignment was inspected and found to be free of *Eumerus tuberculatus*, *Merodon* spp., *Phenacoccus avenae* and *Vryburgia amaryllidis*"

AND

"The consignment has been treated against *Brachycerus* spp."

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Rhizoctonia tuliparum*"

OR

"The consignment is free from *Rhizoctonia tuliparum*, according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Broad bean wilt virus*"

AND

"The consignment is free from the nematodes *Aphelenchoides fragariae* and *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]"

Treatment:

For *Brachycerus* spp.

Fumigation: Methyl bromide

Temperature (C°)	Dose (g/m3)	Minimum concentration recorded at (gr/m3)				
		0.5 hours	2 hours	2.5 hours	3 hours	3.5 hours
32.0 or higher	32	26	19	-	-	-
26.6 – 31.9	40	32	24	-	-	-
21.1 – 26.5	48	38	29	-	-	-
15.1 – 21.0	48	38	26	26	-	-
10.0 – 15.0	48	38	26	-	26	-
4.4 – 9.9	64	38	26	-	-	26

Lilium spp.

Lilies

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declarations:

"The consignment was inspected and found to be free of *Eumerus tuberculatus* and *Merodon equestris*"

AND

"The consignment has been treated against *Brachycerus* spp."

AND

"The consignment is free from *Rhodococcus fascians*, according to the official laboratory test result number [specify analysis certificate number]"

OR

"The production site was inspected during [specify period] and samples taken were analysed according to the results of the official laboratory analysis number [specify

analysis certificate number] and found to be free of *Rhodococcus fascians*"
AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of 'Candidatus' *Phytoplasma mali*"

OR

"The consignment is free from 'Candidatus' *Phytoplasma mali*, according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Fusarium oxysporum* f.sp. *lilii*."

OR

"The consignment is free from *Fusarium oxysporum* f.sp. *lilii*, according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Tobacco necrosis virus*"

AND

"The consignment is free from the nematode *Aphelenchoides fragariae*, according to the official laboratory test result number [specify analysis certificate number]"

Treatment:

For *Brachycerus* spp.

Fumigation: Methyl bromide

Temperature (C°)	Dose (g/m3)	Minimum concentration recorded at (gr/m3)				
		0.5 hours	2 hours	2.5 hours	3 hours	3.5 hours
32.0 or higher	32	26	19	-	-	-
26.6 – 31.9	40	32	24	-	-	-
21.1 – 26.5	48	38	29	-	-	-
15.1 – 21.0	48	38	26	26	-	-
10.0 – 15.0	48	38	26	-	26	-
4.4 – 9.9	64	38	26	-	-	26

Narcissus spp.

Daffodil

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declarations:

"The consignment was inspected and found to be free of *Eumerus tuberculatus*, *Merodon* spp., *Phenacoccus avenae* and *Vryburgia amaryllidis*"

AND

"The consignment is free from *Steneotarsonemus laticeps*, according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment has been treated against *Brachycerus undatus*"

AND

“The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Fusarium oxysporum* f.sp. *narcissi*”

OR

“The consignment is free from *Fusarium oxysporum* f.sp. *narcissi*, according to the official laboratory test result number [specify analysis certificate number]”

AND

“The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Broad bean wilt virus*, *Raspberry ringspotvirus* and *Tomato black ring virus*”

AND

“The consignment is free of the nematode *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]”

Treatment:

Fumigation: Methyl bromide

Temperature (C°)	Dose (g/m3)	Minimum concentration recorded at (gr/m3)				
		0.5 hours	2 hours	2.5 hours	3 hours	3.5 hours
32.0 or higher	32	26	19	-	-	-
26.6 – 31.9	40	32	24	-	-	-
21.1 – 26.5	48	38	29	-	-	-
15.1 – 21.0	48	38	26	26	-	-
10.0 – 15.0	48	38	26	-	26	-
4.4 – 9.9	64	38	26	-	-	26

Ranunculus spp.

(Except *R. repens*)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

“The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Broad bean wilt virus* and *Tobacco necrosis virus*”

AND

“The consignment is free from the nematodes *Aphelenchoides fragariae* and *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]”

Ranunculus repens

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

“The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Broad bean wilt virus* and *Tobacco necrosis virus*”

AND

“The consignment is free from the nematodes *Aphelenchoides fragariae* and

Ditylenchus dipsaci (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Xylella fastidiosa*"

Scilla spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The consignment was inspected and found to be free of *Merodon* spp., *Phenacoccus avenae* and *Vryburgia amaryllidis*"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Xanthomonas hyacinthi*"

OR

"The consignment is free from *Xanthomonas hyacinthi* according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment is free from the nematode *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]"

Tulipa spp.

Tulips

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declarations:

"The consignment has been inspected and found free of *Eumerus tuberculatus*, *Merodon equestris* and *Phenacoccus avenae*"

AND

"The consignment has been treated against *Brachycerus* spp."

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Fusarium oxysporum* f.sp. *tulipae* and *Rhizoctonia tuliparum*"

OR

"The consignment is free from *Fusarium oxysporum* f.sp. *tulipae* and *Rhizoctonia tuliparum*, according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Dickeya* spp. (except *D. dianthicola* and *D. zeae*)"

OR

"The consignment is free from *Dickeya* spp. (except *D. dianthicola* and *D. zeae*), according to the official laboratory test result number [specify analysis certificate number]"

AND

"The consignment is free from *Rhodococcus fascians*, according to the official laboratory test result number [specify analysis certificate number]"

OR

"The production site was inspected during [specify period] and samples taken were analysed according to the results of the official laboratory analysis number [specify analysis certificate number] and found to be free of *Rhodococcus fascians*"

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Tobacco necrosis virus*, *Tomato black ring virus* and *Tomato bushy stunt virus*"

AND

"The consignment is free from the nematode *Ditylenchus dipsaci* (except for Chilean species) according to the official laboratory test result number [specify analysis certificate number]"

Treatment:

Fumigation: Methyl bromide

Temperature (C°)	Dose (g/m3)	Minimum concentration recorded at (gr/m3)				
		0.5 hours	2 hours	2.5 hours	3 hours	3.5 hours
32.0 or higher	32	26	19	-	-	-
26.6 – 31.9	40	32	24	-	-	-
21.1 – 26.5	48	38	29	-	-	-
15.1 – 21.0	48	38	26	26	-	-
10.0 – 15.0	48	38	26	-	26	-
4.4 – 9.9	64	38	26	-	-	26

Watsonia spp.

(except *W. bulbifera*)

Bugle Lily

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Zantedeschia spp.

Arum/Calla lily

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declarations:

"The consignment was inspected and found to be free of *Pseudococcus maritimus*"

AND

"The consignment has been treated against *Brachymerus* spp."

AND

"The consignment is derived from mother plants that were inspected and analysed by [specify diagnostic method and certificate number] at the optimal time for detecting the pest and found to be free of *Capsicum chlorosis virus*"

Treatment:

Fumigation: Methyl bromide

Temperature (C°)	Dose (g/m3)	Minimum concentration recorded at (gr/m3)				
		0.5 hours	2 hours	2.5 hours	3 hours	3.5 hours
32.0 or higher	32	26	19	-	-	-
26.6 – 31.9	40	32	24	-	-	-
21.1 – 26.5	48	38	29	-	-	-
15.1 – 21.0	48	38	26	26	-	-
10.0 – 15.0	48	38	26	-	26	-
4.4 – 9.9	64	38	26	-	-	26

4.3.3 Whole Plants

Conditions:

Refer Section 3.3 for General Requirements.

Abies spp.

Fir

Conditions:

PROHIBITED

Achimenes spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Additional Declaration:

"Underground structures are free from *Aphelenchoides fragariae*"

Actinidia deliciosa

Kiwifruit

Actinidia chinensis

Actinidia arguta

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Material must come from an official production programme. Contact Plant Exports at plantexports@mpi.govt.nz

OR

Material must come from nurseries or germplasm production centres supervised by the national plant protection organisation in New Zealand (i.e. MPI)

AND

Post-entry quarantine required.

All consignments must comply with the post-entry quarantine requirements (PEQ) of either:

1 year in Chile's (Servicio Agrícola y Ganadero) of the Ministry of Agriculture approved facilities

OR

2 years in a private property approved by Chile's (Servicio Agrícola y Ganadero) of the Ministry of Agriculture

Note: The importer must possess the authorisation for the quarantine site which must be submitted at the port of entry when the consignment arrives in Chile.

OR

Post-entry quarantine may be waived or simplified by choosing the recognition system for propagation material production centres located abroad, in accordance with the requirements prescribed in SAG Resolution No. 2.878 of 2004.

Additional declaration:

Refer to 4.3.1.

AND

“For plants or rooted stems, the shipments must also be free from *Xiphinema americanum* “*sensu lato*” (except for Chilean populations) according to an official laboratory analysis.”

Treatment

Refer to 4.3.1.

Annona reticulata

Custard apple

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required. Post entry quarantine required.

Aegle marmelos

Bael tree

Conditions:

PROHIBITED

Berberis spp.

Barberry

Conditions:

PROHIBITED

Caladium spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Carya illinoensis

Pecan Nut

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Castanea pumila and *Castanea* spp.

Chinquapin

Conditions:

PROHIBITED

Chionodoxa spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Citrus spp.

Citrus

Conditions:

PROHIBITED

Coniferae

Coniferaceae

Conditions:

PROHIBITED

Corylus spp.

Hazelnut

Conditions:

PROHIBITED

Cydonia spp.

Quince

Conditions:

PROHIBITED

Cymbidium spp. (includes pseudobulbs)

Orchid

Phytosanitary import permit not required. Phytosanitary certificate and additional declarations required.

Additional Declaration:

"The consignment is free from *Cerataphis orchidearum* (Hem.: Aphididae) and *Pratylenchus penetrans*".

AND

"The consignment has been treated against *Diaspis boisduvalli* and *Pseudaulacaspis pentagona* (Hem.: Diaspididae) and is free of any development stage of these pests".

Fragaria spp.

Strawberry

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"District or region of origin and country of origin free from *Phytophthora fragariae*"

Gloriosa spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Juglans spp.

Walnut

Conditions:

PROHIBITED

Larix spp.

Larch

Conditions:

PROHIBITED

Laurus spp.

Sweet Bay/Laurel

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The district / region of origin is free of *Lymantria dispar* and *Nygmia phaeorrhoea*"

Liatris spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Mahonia aquifolium

Holly barberry

Conditions:

PROHIBITED

Mahonia spp.

Oregon Grape

Conditions:

PROHIBITED

Malus spp.

Apple

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Material must come from an official production programme. Contact Plant Exports at plantexports@mpi.govt.nz

OR

Material must come from nurseries or germplasm production centres supervised by the national plant protection organisation in New Zealand (i.e. MPI)

AND

Post-entry quarantine required. Post-entry quarantine may be waived or simplified by choosing the recognition system for propagation material production centres located abroad, in accordance with the requirements prescribed in SAG Resolution No. 2.878 of 2004.

Additional declaration:

Refer to 4.3.1

AND

“For plants or rooted stems, shipments must be indicated to be free of *Xiphinema americanum* “sensu lato” (except for Chilean populations), and *Xiphinema diversicaudatum*, in accordance with an official laboratory analysis.”

Treatment

Refer to 4.3.1.

Malus sylvestris var. pumila

Apples

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required. Import permit to be obtained from Chilean Department of Agricultural Protection (SAG). Plants must be free of soil, and plants must be immersed in an insecticide for control of such insects as *Graphania mutans*, and *Quadraspidiotus ostreaoformis*. Subject to post-entry quarantine for a period of two periods of active growth. For all testing the corresponding analytical method of verification must be stated on the phytosanitary certificate and be internationally recognised as valid for this purpose.

Additional declaration:

“The plants have been laboratory tested [indicate analytical technique used] and are free from Apple rubbery wood mycoplasma. The plants are free from *Cnephasia jactatana*, *Ctenopseustis* spp., *Epiphyas postvittana*, *Pezicula malicorticis*, *Planotortrix* spp. and *Pratylenchus penetrans*”

Muscari spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Nerine spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Nupitar spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Olea spp.
Conditions:
PROHIBITED

Olive

Ornithogalum spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Paeonia spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are free from *Aphelenchoides* spp. and *Pratylenchus penetrans*"

Persea americana

Avocado

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Pinus spp.

Pine

Conditions:

PROHIBITED

Populus spp.

Poplar

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Prunus spp.

Stonefruit

Conditions:

PROHIBITED

Rhamnus spp.

Buckthorn

Conditions:

PROHIBITED

Ribes spp.

Currant/gooseberry

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Rosa spp.

Roses

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"District or region of origin free of Rosa Virus 1,3,4"

Rubus fruticosus

Blackberry

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Additional declaration:

Refer to 4.3.1

AND

"For plants or rooted stems, shipments must be indicated to be free of *Longidorus*"

elongates and *Xiphinema americanum* “*sensu lato*” (except for Chilean populations), according to an official laboratory analysis.”

Treatment

Refer to 4.3.1

Rubus idaeus

Raspberry

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Additional declaration:

Refer to 4.3.1

AND

“For plants or rooted stems, shipments must be indicated to: 1) have been inspected and found to be free of *Otiorhynchus ovatus* and 2) be free of *Longidorus elongates*, *Xiphinema americanum* “*sensu lato*” (except Chilean populations), and *Xiphinema diversicaudatum*, according to the results of an official laboratory analysis.”

Treatment

Refer to 4.3.1

Rubus spp.

Bramble

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Salix spp.

Willow

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Sinningia spp.

Gloxinia

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Solanum tuberosum

Potato

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. The potatoes must be resistant to late blight.

Additional declaration:

“*Globodera rostochiensis* does not occur in the region and *Corynebacterium sepedonicum* does not occur in the country of origin”

Ulex spp.

Gorse

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

“District or region of origin free from *Lymantria dispar* and *Nygmia phaeorrhoea*”

Ulmus spp.

Elm

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Vaccinium corymbosum

Blueberry

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Additional declaration:

Refer to 4.3.1

AND

“Shipments of plants or rooted stems must be indicated to: 1) to be have inspected and found to be free of *Otiophynchus ovatus* and 2) found to be free of *Xiphinema americanum* “sensu lato” (except for Chilean populations), according to an official laboratory analysis.”

Treatment

Refer to 4.3.1

Vitis spp.

Grape

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Zelkova serrata

Japanese Zelkova

Conditions:

PROHIBITED

4.3.4 Tissue Culture (In vitro plant material)

Conditions:

Also refer Section 3.3 2 for General Requirements.

Phytosanitary certificate required. Import permit required for all genus/species not included below.

Must be transported in transparent containers, sealed under aseptic conditions and airtight. Phytosanitary certificate must state the method of in vitro propagation and the corresponding analytical method of pest free verification must be stated on the phytosanitary certificate and be internationally recognised as valid for this purpose. Country freedom will be accepted for pests and diseases that do not occur in New Zealand, refer country freedom generic information in section 3.3.2. Additional declarations required as specified below.

Actinidia arguta

Kiwiberry

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

Refer to 4.3.1 and 4.3.3.

AND

“The plants are derived from mother plants that were inspected and analysed by (specify diagnostic method) at the optimal time for detecting pests and found to be free of *Pseudomonas syringae* pv. *Actinidiae* and Cherry leaf roll virus”

Actinidia chinensis

Kiwifruit

Actinidia deliciosa

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

Refer to 4.3.1 and 4.3.3.

AND

“The plants are derived from mother plants that were inspected and analysed by

(specify diagnostic method) at the optimal time for detecting pests and found to be free of *Pseudomonas syringae* pv. *Actinidiae* and Cherry leaf roll virus”

Aronia melanocarpa

Conditions:

Phytosanitary certificate required.

Asparagus officinalis

Asparagus

Conditions:

Phytosanitary certificate required.

Beta vulgaris

Sugar beet

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Beet necrotic yellow vein virus (BNYVV)

AND

The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Beet curly top virus (BCTV) and Tomato black ring virus”

Brunnera spp.

Conditions:

Phytosanitary certificate required.

Centaurea montana

Conditions:

Phytosanitary certificate required.

Cimicifuga spp.

Conditions:

Phytosanitary certificate required.

Citrullus lanatus

Watermelon

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Zucchini Yellow Fleck Virus (ZFYV).

AND

The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Cucumber green mottle mosaic virus (CGMMV)”

Citrus spp. and Citrus hybrids

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from, Citrus tristeza virus (CTV), *Spiroplasma citri* and *Xylella fastidiosa*”

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Liberibacter americanus*, *Candidatus Liberibacter asiaticus*

(Huanglongbing), *Candidatus Liberibacter africanus*, Citrus tatter leaf virus and *Xylella fastidiosa*"

Corydalis spp.

Conditions:

Phytosanitary certificate required.

Cucumis melo

Melon

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Zucchini Yellow Fleck Virus (ZYFV)"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Cucumber green mottle mosaic virus (CGMMV)"

Cucumis sativus

Cucumber

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Zucchini Yellow Fleck Virus (ZYFV)"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Cucumber green mottle mosaic virus (CGMMV), Tobacco necrosis virus and Tomato black ring virus"

Cucurbita maxima

Conditions:

Phytosanitary certificate required.

Cucurbita spp. (C. moschata & C. pepo)

Pumpkin, Italian Pumpkin

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Zucchini Yellow Fleck Virus (ZYFV)"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Cucumber green mottle mosaic virus (CGMMV)"

Cydonia oblonga

Quince

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Pear decline phytoplasma"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Erwinia amylovora*"

Dianthus spp.

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Fleck Carnation necrotic virus (CNFV), Carnation ringspot virus (CRSV)"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Dickeya* spp.(=*Erwinia chrysanthemi*) (except *D. dianthicola* and *D. zeae*) and *Rhodococcus fascians*"

Fragaria spp. (except *F.x ananassa* and *F.vesca*)

Strawberry

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Raspberry ringspot virus (RpRSV), and Tomato black ring virus (TBRV)"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Rhodococcus fascians* and Tobacco necrosis virus"

Gentiana spp.

Gentian

Conditions:

Phytosanitary certificate required.

Helichrysum spp.

Conditions:

Phytosanitary certificate required.

Helleborus spp.

Conditions:

Phytosanitary certificate required.

Ipomoea batatas

Sweet Potato

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Potato spindle tuber viroid (PSTVd)"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Dickeya* spp. (*Erwinia chrysanthemi*) (Except *D. dianthicola* and *D. zeae*)"

Iris germanica

Conditions:

Phytosanitary certificate required.

Juglans regia

Walnut

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Cherry leaf roll

virus (CLRV)”

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Xylella fastidiosa*”

Leucocoryne spp.

Conditions:

Phytosanitary certificate required.

Lycopersicon lycopersicum (syn. L. esculentum)

Tomato

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Tomato bunchy top viroid (= Potato spindle tuber viroid)”

Malus spp.

Apple

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

Refer to 4.3.3

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Apple proliferation phytoplasma, *Candidatus Phytoplasma mali*, Cherry rasp leaf virus and *Erwinia amylovora*”

Mentha piperita

Conditions:

Phytosanitary certificate required.

Nicotiana tabacum

Snuff

Conditions:

Phytosanitary certificate required.

Ophiopogon spp.

Conditions:

Phytosanitary certificate required.

Persea americana

Avocado

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Avocado Sun Blotch viroid (ASBVd)”

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Potato spindle tuber viroid (Tomato bunchy top viroid) and *Xylella fastidiosa*”

Polymnia sonchifolia

Conditions:

Phytosanitary certificate required.

Prunus armeniaca

Apricot

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Apricot chlorotic leaf roll phytoplasma"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X - disease), *Candidatus Phytoplasma prunorum*, Peach yellows phytoplasma, Peach mosaic virus, Plum pox virus (PPV), and *Xylella fastidiosa*"

Prunus avium

Sweet Cherry

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Cherry necrotic rusty mottle disease, *Candidatus Phytoplasma pruni* (Peach X disease) *Candidatus Phytoplasma prunorum*, Cherry leaf roll virus, Cherry rasp leaf virus, Little cherry virus 2, Plum pox virus (PPV), Raspberry ringspot virus, Tomato bushy stunt virus (TBSV) and *Xylella fastidiosa*"

Prunus cerasifera

Myrobalan Plum

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma prunorum*, Cherry leaf roll virus (CLRV) Plum pox virus (PPV) and *Xylella fastidiosa*"

Prunus cerasus

Cherries

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Plum pox virus (PPV) and *Xylella fastidiosa*"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease), *Candidatus Phytoplasma prunorum*, Cherry leaf roll virus (CLRV), Cherry rasp leaf virus, Little cherry virus 2"

Prunus cerasus x Prunus canescens

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X - disease), *Candidatus Phytoplasma prunorum*, Cherry leaf roll virus (CLRV), Cherry rasp leaf virus, Little cherry virus 2, Peach mosaic virus, Plum pox virus (PPV) and *Xylella fastidiosa*"

Prunus dulcis

Almond

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Plum pox virus (PPV), Peach yellows phytoplasma and *Xylella fastidiosa* “

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X - disease), *Candidatus Phytoplasma prunorum* and Peach mosaic virus”

Prunus domestica and Prunus domestica sub sp. insititia European Plum

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Apricot chlorotic leaf roll phytoplasma, Plum pox virus (PPV) and *Xylella fastidiosa* “

AND

The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease), *Candidatus Phytoplasma prunorum*, Peach mosaic virus”

Prunus mahaleb

Mahaleb cherry

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from *Candidatus Phytoplasma pruni* (Peach X - disease)”

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Plum pox virus (PPV), *Xylella fastidiosa*, *Candidatus Phytoplasma prunorum*, Cherry rasp leaf virus and Plum pox virus”

Prunus persica and Prunus persica var nucipersica

Peach – Nectarine

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Peach yellows phytoplasma, Plum pox virus (PPV) and *Xylella fastidiosa* “

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease), *Candidatus Phytoplasma prunorum*, Cherry rasp leaf virus, Peach mosaic virus and , Peach rosette mosaic virus”

Prunus pseudocerasus

Chinese fruiting cherry

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from *Xanthomonas arboricola* pv. *pruni*, Plum pox virus (PPV) and *Xylella fastidiosa* “

Prunus persica x *Prunus davidiana*

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Peach yellows phytoplasma, Plum pox virus (PPV) and *Xylella fastidiosa* "

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease), *Candidatus Phytoplasma prunorum*, Cherry rasp leaf virus, Peach mosaic virus"

Prunus salicina

Japanese plum

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Apricot chlorotic leaf roll phytoplasma, Plum pox virus (PPV) and *Xylella fastidiosa* "

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease), *Candidatus Phytoplasma prunorum*, Cherry rasp leaf virus, Peach yellows phytoplasma, Peach mosaic virus"

Prunus serotina

East Cherry

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Cherry leaf roll virus (CLRV) and Plum pox virus (PPV)"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Xylella fastidiosa*"

Prunus virginiana

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Plum pox virus (PPV)"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease) and *Xylella fastidiosa*"

Prunus armeniaca x *P. domestica*

Plumcot

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Apricot chlorotic leaf roll phytoplasma, Peach mosaic virus, Peach yellows phytoplasma, Plum pox virus (PPV) and *Xylella fastidiosa*"

AND

"The plants are derived from mother plants that were inspected and analyzed by

(specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease), *Candidatus Phytoplasma prunorum*”

Prunus avium X *P. canescens* X *P. tomentosa*

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Cherry leaf roll virus (CLRV), Cherry necrotic rusty mottle disease, Cherry rasp leaf virus, , Little cherry virus 2 , Peach mosaic virus, Plum pox virus (PPV), Tomato bushy stunt virus (TBSV) and Raspberry ringspot virus”

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease), *Candidatus Phytoplasma prunorum* and *Xylella fastidiosa*”

Prunus avium X *P. canescens* X *P. kurilensis*

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Cherry leaf roll virus (CLRV), Cherry necrotic rusty mottle disease, Cherry rasp leaf virus, Little cherry virus 2, Plum pox virus (PPV), Raspberry ringspot virus, Tomato bushy stunt virus (TBSV) and *Xylella fastidiosa*”

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease), *Candidatus Phytoplasma prunorum*”

Prunus besseyi X *P. salicina*

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Apricot chlorotic leaf roll phytoplasma, Peach mosaic virus, Plum pox virus (PPV), and *Xylella fastidiosa*”

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma pruni* (Peach X disease), *Candidatus Phytoplasma prunorum* and Peach yellows phytoplasma”

Prunus cerasus X *P. kursar*

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Cherry leaf roll virus (CLRV), Plum pox virus (PPV)”

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Cherry rasp leaf virus, *Candidatus Phytoplasma pruni* (Peach X disease),

Candidatus Phytoplasma prunorum and *Xylella fastidiosa*"

Prunus cerasifera X *P. munsoniana* (Hybrid Maridon)

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Cherry leaf roll virus (CLRV), Plum pox virus (PPV) and *Xylella fastidiosa*"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma prunorum*"

Prunus cerasifera. X *P. dulcis* X *P. persica*

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Cherry leaf roll virus (CLRV), Peach yellows phytoplasma, Plum pox virus (PPV) and *Xylella fastidiosa*"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Cherry rasp leaf virus, *Candidatus Phytoplasma prunorum*, *Candidatus Phytoplasma pruni* (Peach X disease), Peach mosaic virus and Peach rosette mosaic virus"

Prunus dulcis x *P. persica*

Conditions :

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Peach yellows phytoplasma, Plum pox virus (PPV) and *Xylella fastidiosa*"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Candidatus Phytoplasma prunorum*, *Candidatus Phytoplasma pruni* (Peach X disease), Cherry rasp leaf virus, Peach mosaic virus, Peach rosette mosaic virus"

Prunus mahaleb x *P. serrulata*

Conditions :

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free Plum pox virus (PPV)"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of from Cherry rasp leaf virus, Little cherry virus 2, Peach mosaic virus and *Candidatus Phytoplasma prunorum*, *Candidatus Phytoplasma pruni* (Peach X disease) and *Xylella fastidiosa*"

Prunus persica X *P. cerasifera*

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Cherry leaf roll virus (CLRV), Peach yellows phytoplasma, Plum pox virus (PPV) and *Xylella fastidiosa*"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Cherry rasp leaf virus, *Candidatus Phytoplasma prunorum*, *Candidatus Phytoplasma pruni* (Peach X disease), Peach mosaic virus and Peach rosette mosaic virus"

Pyrus communis

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Pear decline phytoplasma"

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Erwinia amylovora*, and *Xylella fastidiosa*"

Pyrus calleryana, *Pyrus betulaefolia*, *Pyrus elaeagnifolia*, *Pyrus pyrifolia*, *Pyrus serotina*, *Pyrus ussuriensis*

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Pear decline phytoplasma"

Rhipsalis spp.

Conditions:

Phytosanitary certificate required.

Rhipsalidopsis spp.

Conditions:

Phytosanitary certificate required.

Rhodophiale spp.

Conditions:

Phytosanitary certificate required.

Ribes nigrum (Zarzaparrilla) and *Ribes rubrum*

Redcurrant

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"Plants are derived from mother plants tested and found free from Raspberry ringspot virus (RpRSV) and

Rubus idaeus and *Rubus procerus*

Red Raspberry

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Rhodococcus fascians*, Cherry leaf roll virus (CLRV), Cherry rasp leaf virus, Raspberry leaf curl virus (RLCV) and Raspberry ring spot virus (RpRSV), Tomato black ring virus (TBRV) and *Xylella fastidiosa*"

Rubus fruticosus

Blackberry

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

Refer to 4.3.3

AND

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Rhodococcus fascians*, Cherry leaf roll virus (CLRV), Cherry rasp leaf virus, Raspberry leaf curl virus (RLCV) and Raspberry ring spot virus (RpRSV), Tomato black ring virus (TBRV) and *Xylella fastidiosa*"

Rubus occidentalis

Black Raspberry

Rubus ursinus *Rubus neglectus*, *Rubus phoenicolasius*

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Rhodococcus fascians*, Cherry leaf roll virus (CLRV), Cherry rasp leaf virus, Raspberry leaf curl virus (RLCV) and Raspberry ring spot virus (RpRSV), Tomato black ring virus (TBRV) and *Xylella fastidiosa*"

Salvia farinacea

Conditions:

Phytosanitary certificate required.

Salvia greggii

Conditions:

Phytosanitary certificate required.

Schlumbergera spp.

Conditions:

Phytosanitary certificate required.

Sedum spp.

Conditions:

Phytosanitary certificate required.

Solanum tuberosum, *S. commersonii* and *S. maglia*

Potato

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

"The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of Beet curly top virus, *Candidatus Liberibacter solanacearum*, *Clavibacter michiganensis* subsp. *sepedonicus*, *Dickeya* spp. (= *Erwinia chrysanthemi*) (except *D. dianthicola* and *D. zeae*), *Candidatus Phytoplasma americanum*, *Candidatus*

Phytoplasma australiense, Potato spindle tuber viroid (Tomato bunchy top viroid), *Ralstonia solanacearum* raza 1, *Ralstonia solanacearum* raza 3 Biovar 2, Tobacco necrosis virus, and Tomato black ring virus”

Spathiphyllum spp.

Conditions:

Phytosanitary certificate required.

Thalictrum spp.

Conditions:

Phytosanitary certificate required.

Trollius spp.

Conditions:

Phytosanitary certificate required.

Ullucus tuberosus

Conditions:

Phytosanitary certificate required.

Vaccinium corymbosum

Blueberry

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

Refer to 4.3.3

AND

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Xylella fastidiosa*, Blueberry stunt phytoplasma, Blueberry leaf mottle virus, Blueberry scorch virus and Blueberry shock virus”

Vaccinium altomontanum, *Vaccinium amoenum*,

Blueberry

Vaccinium angustifolium, *Vaccinium atrococcum*,

Vaccinium ashei, *Vaccinium elliottii*, *Vaccinium myrtilloides*,

Vaccinium stamineum,

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Xylella fastidiosa*, Blueberry stunt phytoplasma, Blueberry leaf mottle virus, Blueberry scorch virus and Blueberry shock virus”

Vaccinium macrocarpon

Cranberry

Conditions:

Phytosanitary certificate required.

Additional declaration:

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Xylella fastidiosa* and Blueberry scorch virus”

Vaccinium vitis-idaea

Lingonberry

Conditions:

Phytosanitary certificate required.

Additional declaration:

“The plants are derived from mother plants that were inspected and analyzed by (specify diagnostic method) at the optimal time for detection of pests and found free of *Xylella fastidiosa*, Blueberry stunt phytoplasma, Blueberry leaf mottle virus, Blueberry scorch virus and Blueberry shock virus”

Vitis spp.

Conditions:

Phytosanitary certificate with additional declaration required.

Additional declaration:

“Plants are derived from mother plants tested and found free from Buckland Valley grapevine yellows phytoplasma, Candidatus Phytoplasma Australasia, Candidatus Phytoplasma australiense Grapevine Flavescence dorée phytoplasma, Grapevine vitivirus B (GVV), Grapevine rough wood disease complex (Rupestris stem pitting, Kober stem grooving, LN33 stem grooving and Corky bark), Grapevine Pinot gris virus, Grapevine red blotch associated virus, Grapevine vein clearing virus, Peach rosette mosaic virus, Raspberry ringspot virus, Tomato black ring virus and *Xylella fastidiosa*”

Yucca spp.

Conditions:

Phytosanitary certificate required.

FRUIT TREES

Actinidia spp. (Kiwi) No further statement

Ananas spp. (Pineapple) No further statement

Carica spp. (Papaya) No further statement

Carya spp. (Pecan) No further statement

Castanea spp. No further statement

Corylus spp. (Hazel) No further statement

Diospyros kaki (Persimmon) No further statement

Ficus carica (Fig) No further statement

Litchi chinensis (Litchi) No further statement

Malus spp. (Apple) Additional declaration:

Phytopathogens to Certify: *Candidatus Phytoplasma mali*, Cherry rasp leaf virus

Erwinia amylovora.

Mangifera indica (Mango) No further statement

Olea europaea (Olive) No further statement

Forest species

Acer spp. (Acer) No further statement

Betula spp. (Birch) No further statement

Eucalyptus spp. (Eucalyptus) No further statement

Liquidambar spp. (Liquidambar) No further statement

Paulownia spp. (Paulonia) No further statement

Pinus radiata (Pine) No further statement

Populus spp. (Poplar) No further statement

Salix spp. (Willow) No further statement

Sequoia sempervirens (Sequoia) No further statement

No additional declaration required (also check against specific commodity in search system);

Aster spp. (Aster)

Bletia spp. (Orchid)

Bletilla spp. (Orchid) Additional declaration:

“Underground structures are free of *Aphelenchoides fragariae*”

Brassolaeliocattleya spp. (Orchid)
Catasetum spp. (Orchid)
Cattleya spp. (Orchid)
Chrysanthemum morifolium, *C. frutescens*,
Parthenium Ch, *Ch maximun* (Chrysanthemum)
Cypripedium spp. (Orchid)
Cyclamen spp. (Persian Violet)
Dactylorhiza spp. (Orchid)
Dahlia spp. (Dahlia)
Dendrobium spp. (Orchid)
Disa spp. (Orchid) Additional declaration:
 “Underground structures are free of *Ditylenchus dipsaci*”
Epidendrum spp. (Orchid)
Epipactis spp. (Orchid)
Eulophia spp. (Orchid)
Fuchsia spp. (Fuchsia)
Gerbera spp. (Gerbera)
Gladiolus spp. (Gladiolus)
Gypsophila paniculata, *Gypsophila elegans* (Gypsophila)
Herschelianthe spp. (Orchid)
Hydrangea spp. (Hydrangea)
Impatiens spp. (Joy of Home)
Laelia spp. (Orchid)
Lavandula spp. (Lavender)
Lilium spp. (Lilium)
Lobelia spp. (Lobelia)
Lycaste spp. (Orchid)
Magnolia spp. (Magnolia)
Morus spp. (Morera)
Musa spp. (Banana)
Odontoglossum spp. (Orchid)
Oncidium spp. (Orchid)
Ophrys spp. (Orchid)
Paphiopedilum spp. (Orchid)
Petunia spp. (Petunia)
Phalaenopsis spp. (Orchid)
Phychopsis spp. (Orchid)
Phragmipedium spp. (Orchid)
Primula spp. (Primula)
Rhododendron spp. (Rhododendron, azalea)
Saintpaulia spp. (African violet)
Spathiphyllum spp.
Syngonium (= *Nephtitys*) spp.
Syringa spp. (Lilac)
Tulipa spp. (Tulip)
Vanda spp. (Orchid)
Zantedeschia spp. except. *Z. aethiopica* (Cala)

4.3.5 Pollen

Actinidia spp.

Conditions:

Phytosanitary certificate and additional declaration required.

Additional declaration:

Pseudomonas syringae pv. *Actinidiae*, except biovar 3. is not present in New Zealand.

4.4 Seeds, Grains and Nuts

Refer Section 3.4.1

4.4.1 Seeds, Grains and Nuts for Sowing

For specific quarantine pests of seeds, Chile will accept an additional declaration of Country Freedom.

If you require an AD stating Country Freedom click on the link below to log in and search the webpage to check whether the status of the organism in New Zealand is known. If country freedom applies then all other treatments and additional declarations are not required for that particular pest.

<https://pierpestregister.mpi.govt.nz/pest-register-exporting/>

For all virus testing, the corresponding analytical method of verification must be stated on the phytosanitary certificate and be internationally recognised as valid for this purpose.

Details of any treatment where required must be identified upon the phytosanitary certificate unless indicated otherwise.

Due to the complexity of Chilean phytosanitary import requirements for seed, exporters are strongly advised to confirm import requirements with their agent / importer prior to shipping.

Abelmoschus esculentus

Okra

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment was subjected to a fumigation treatment for the insect control of *Callosobruchus maculatus* (Col.: Bruchidae)."

Treatment:

Seeds have been treated with the following:

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Abies spp.

Fir

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"The seed has been tested and found free from *Sirococcus strobilinus* and *Megastigmus* spp. (seed wasp),"

OR

"*Sirococcus strobilinus* is not known to occur in New Zealand"

AND

"The seed is free from *Megastigmus* spp. (seed wasp)"

Treatment:

"Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)"

Acer spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"*Cryphonectria parasitica* is not known to occur in New Zealand"

Achillea millefolium

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Acmopyle spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Treatment:

"Seeds have been treated with any of the following fungicides: Captan, Thiram or other properly qualified fungicide indicating dose used"

Actinostrobus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Treatment:

"Seeds have been treated with any of the following fungicides: Captan, Thiram or other properly qualified fungicide indicating dose used"

Adansonia digitata

Baobab tree

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Aesculus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Treatment:

"Seeds have been treated with any of the following fungicides: Captan, Thiram or other properly qualified fungicide indicating dose used"

Agathis spp.

Kauri

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Treatment:

"Seeds have been treated with any of the following fungicides: Captan, Thiram or other properly qualified fungicide indicating dose used"

Agrostis tenuis and A. palustris

Bent grass

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The consignment of seeds is free from *Anguina agrostis*, according to official laboratory analysis [*specify diagnostic technique*]"

Allium ampeloprasum, Allium ascalonicum,

Shallot, Leek, Chive

Allium fistulosum, Allium porrum,

Allium schoenoprasum, Allium tuberosum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Alternaria porri*."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Alternaria porri*."

Treatment:

Seeds can be treated with the following fungicides: Benomyl+Captan, Benomyl+Thiram; Carbendazim; Iprodione; Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used.

Allium cepa

Onion

Conditions:

Phytosanitary import permit not required. Phytosanitary with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Alternaria porri*."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Alternaria porri*."

Treatment:

Seeds can be treated with the following fungicides: Benomyl; Benomyl+Thiram; Carbendazim; Iprodione; Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used.

Alnus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Treatment:

"Seeds have been treated with any of the following fungicides: Triadimefon, Triadimenol or other properly qualified fungicide indicating dose used"

Alopecurus spp.Meadow grassConditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The consignment of seeds is free from *Ditylenchus dipsaci* according to official laboratory analysis [specify diagnostic technique]"

Amentotaxus spp.Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Treatment:

"Seeds have been treated with any of the following fungicides: Captan, Thiram or other properly qualified fungicide indicating dose used"

Amorpha spp. (except: *A. fruticosa*)Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declaration:

"Seeds have been fumigated against insects of the family Bruchidae [product, dose and time of exposure to be included on phytosanitary certificate]"

Treatment:

Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

Methyl Bromide Fumigation

Temperature (C°)	Dose (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-
15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

Dose (g/m ³)	Exposure time (days)	Temperature (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Anemone coronariaAnemoneConditions

Phytosanitary import permit not required. Phytosanitary certificate required.

Anethum graveolens

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Angelica arcangelica

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Anthemis nobilis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Anthriscus cerefolium

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Anthurium crystallinum

Strawflower

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"Seeds are free of *Pseudomonassyringae* pv *pis*"

Apium graveolens.

Celery

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Colletotrichum acutatum* and *Phoma apiicola*".

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum acutatum* and *Phoma apiicola*."

Treatment:

Seeds can be treated with the following fungicides Benomyl, Benomyl + Thiram; Iprodione; Thiabendazole, or other properly qualified fungicide, indicating dose used.

Apium graveolens var. rapaceum

Celery

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Phoma apiicola*."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Phoma apiicola*."

Treatment

Seeds can be treated with the following fungicides Benomyl, Benomyl + Thiram; Iprodione; Thiabendazole, or other properly qualified fungicide, indicating dose used.

Araucaria spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Treatment:

"Seeds have been treated with any of the following fungicides: Triadimefon, Triadimenol or other properly qualified fungicide indicating dose used"

Arceuthos spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Arctium lappa

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Aristida purpurea

Phytosanitary import permit not required. Phytosanitary certificate required.

Arnica spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Artemisia absinthium

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Artemisia dracunculus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Artemisia nobilis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Artemisia vulgaris

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Atriplex hortensis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Asparagus officinalis.

Asparagus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Athrotaxis spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Treatment:

"Seeds have been treated with any of the following fungicides: Captan, Thiram or other properly qualified fungicide indicating dose used."

Austrocedrus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been treated with any of the following fungicides: Captan, Thiram or other properly qualified fungicide indicating dose used."

Austrotaxus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Avena spp. (except A. fatua)

Oats

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The **shipment** is free from *Ditylenchus dipsaci* according to official laboratory analysis [*specify diagnostic technique*]."

AND

"The shipment comes from a seed lot that was inspected and analysed during the period of active growth [*specify diagnostic technique*] and found to be free from Barley stripe mosaic virus."

OR

"The shipment is free from Barley stripe mosaic virus, according to the result of the official laboratory analysis [*specify diagnostic technique*]."

AND

"*Trogoderma granarium* (Col. Dermestidae) is not present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area.'"

(refer Section 2.3)

Barbarea verna (=B.praecox)

Cress

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Benincasa hispida

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Colletotrichum orbiculare* (=C. *lagenarium*)."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum orbiculare* (=C. *lagenarium*)."

Treatment

Seeds can be treated with the following fungicides: Benomyl; Thiaram; Thiabendazole, or other properly qualified fungicide indication dose use.

Beta vulgaris var. hortensis

Beet

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Beta vulgaris var. cicla

Beet

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Bituminaria bituminosa

Arabian Pea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Bixa orellana

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Borago officialis

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Brassica campestris, Brassica campestris (ssp. chinensis, pekinensis, rapifera),

Brassica carinata, Brassica juncea, Brassica napus var. napobrassica,

Brassica nigra, Brassica oleracea (var. acephala, botrytis, capitata, gemmifera, gongylodes, italica), Brassica rapa var. rapa and Brassica rapa var. japonica

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

IMPORTANT NOTE: Botanical names of the seeds must be stated in full in the Phytosanitary certificate e.g., Brassica oleracea var. botrytis.

Bromus mollis

Bromegrass/Prairie

grass

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required

Buchloe dactyloides

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Cajanus cajan

Pigeon pea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

"The shipment has been treated for the control of *Colletotrichum truncatum*."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum truncatum*."

AND

"The shipment was subjected to a fumigation treatment for the control of *Callosobruchus* spp. And *Zabrotes subfasciatus* (Col.: *Bruchidae*)."

Treatment:

Seeds have been treated with any of the following:

Methyl Bromide fumigation - in a normal pressure chamber

	DOSE	Minimum Concentration Reading (grams) at:
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TEMPERATURE (C°)	(g/m3)	0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.1	48	38	-	24	-	-	-
15.5 – 21.0	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Calamagrostis arundinacea

Reed grass

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Calamagrostis epigejos

Reed grass

Phytosanitary import permit not required. Phytosanitary certificate required.

Calendula officinalis

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Callitris spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Treatment:

“Seeds have been treated with any of the following fungicides: Captan, Thiram or other properly qualified fungicide indicating dose used”

Calocedrus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

“*Sirococcus strobilinus* is not known to occur in New Zealand”

Treatment:

“Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)”

Capparis spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration:
“The shipment has been treated for the control of *Colletotrichum acutatum* and *C. capsici*.”

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum acutatum* and *C. capsici*."

(For *Capsicum annuum* only):

"The seeds come from a country where ToBRFV is not present."

Caraway

Phytosanitary import permit not required. Phytosanitary certificate required.

Buttercup/Shower Tree

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

"Seeds have been fumigated against insects of the Bruchidae family (product, dose & time of exposure to be noted on certificate). Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

16g/m³ for 24 hours at 20°C or greater.

Phosphine	2.5g of PH ₃ /m ³ for	7 days at 12-15°C or 6 days at 16-20°C or 5 days at 21-25°C or 4 days at 26°C or more"
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Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

“The seed has been tested and found free from *Ceratocystis fagacearum* and *Cryphonectria parasitica*”

Ceratocystis fagacearum, *Curculio elephas* and *Cryphonectria parasitica* are not known to occur in New Zealand”

“Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)”

"Seeds have been fumigated against *Cydia* spp." (product, dose & time of exposure to be noted on certificate). Refer Section 3.4.1

Phosphine can be used at the following dosages:

Phosphine	2.5g of PH ₃ /m ³ for	7 days at 12-15°C or 6 days at 16-20°C or 5 days at 21-25°C or 4 days at 26°C or more"
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Casuarina spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Treatment:

"Seeds have been treated with either Captan, Thiram or other properly qualified fungicide" (product & dosage to be noted on certificate)

Cathay spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Treatment:

"Seeds have been treated with either Captan, Thiram or other properly qualified fungicide" (product & dosage to be noted on certificate)

Cedrus spp.

Cedar

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required

Additional declaration:

"The seeds are free from *Megastigmus* spp. seed wasp"

Treatment:

"Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide" (product & dosage to be noted on certificate)

Cephalotaxus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required

Treatment:

"Seeds have been treated with either Captan, Thiram or other properly qualified fungicide" (product & dosage to be noted on certificate)

Centrosema spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declaration:

"Seeds have been fumigated against insects of the family Bruchidae [product, dose and time of exposure to be noted on phytosanitary certificate]."

Treatment:

Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

Methyl Bromide Fumigation

Temperature (C°)	Dose (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-
15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

Dose (g/m ³)	Exposure time (Days)	Temperature (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Chaerophyllum bulbosum

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Chamaecyparis spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required

Additional declaration:

“The seeds are free from *Megastigmus* spp. seed wasp”

Treatment:

“Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide” (product & dosage to be noted on certificate)

Chelidonium majus

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Chloris spp. (except *C. chloridea* and *C. halophita*)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Cicer arietinum

Chickpea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfection and/or dinfestation treatment section of the phytosanitary certificate.

Additional declaration:

“The shipment has been treated for the control of *Ascochyta rabiei*”.

OR

“The shipment comes from a nursery inspected during the period of active growth and it is free from *Ascochyta rabiei*”.

Treatment:

“Seeds can be treated with any of the following fungicides Maneb; Thiram; Thiabendazole; Tridemorph, or other properly qualified fungicide, indicating dose used.

Seeds have been treated with any of the following:

Methyl Bromide fumigation - in a normal pressure chamber

TEMPERATURE (C°)	DOSE (g/m3)	Minimum Concentration Reading (grams) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.1	48	38	-	24	-	-	-
15.5 – 21.0	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Cichorium endivia var. *crispum*, *latifolia* and *C. intybus* var. *foliosum*

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Citrullus lanatus (=C.vulgaris)

Watermelon

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

“The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Xanthomonas campestris* pv *cucurbitae* and *Acidovorax avenae* spp. *citrulli*.”

NOTE: If symptoms are not found the statement “and if symptoms were found, it was analyzed...” can be omitted from the AD.

OR

“The shipment is free from *Xanthomonas campestris* pv. *cucurbitae* and *Acidovorax avenae* ssp. *citrulli*, according to the result of official laboratory tests (indicate the diagnostic technique) ”

AND

“The shipment has been treated for the control of *Colletotrichum orbiculare* (=C. *lagenarium*).”

OR

“The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum orbiculare* (=C. *lagenarium*)”.

AND

“The consignment comes from a seedbed that was inspected and analysed during

the period of active growth (indicated diagnostic technique) and found free of cucumber green mottle mosaic virus (CGMMV)."

OR

"The shipment is free of cucumber green mottle mosaic virus (CGMMV), according to the result of the official laboratory analysis (indicate the diagnostic technique used)."

Treatment

Seeds can be treated with the following fungicides: Thiram Mancozeb, or other properly qualified fungicide indicating dose used.

Cnicus benedictus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Coriandrum sativum

Coriander

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

"The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Xanthomonas hortorum* pv. *carotae* (=X. *campestris* pv. *carotae*)."

NOTE: If symptoms are not found the statement "and if symptoms were found, it was analyzed..." can be omitted from the AD.

OR

"The shipment is free from *Xanthomonas hortorum* pv. *carotae* (=X. *Campestris* pv. *carotae*) according to the result of official laboratory tests (indicate the diagnostic technique) "

AND

"The shipment has been treated for the control of *Phoma apiicola*.

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Phoma apiicola*."

Treatment:

"Seeds can be treated with any of the following fungicides: Benomyl; Thiram; Thiabendazole, or other properly qualified fungicide, indicating dose used"

Cortaderia spp.

Pampas grass/Toetoe

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been treated with either Benomyl, Carboxin, Thiram, Triadimenol, or an organic mercury fungicide (product & dosage to be noted on certificate)"

Corylus spp. (except *Corylus avellana*)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"The seed has been tested and found free from *Curculio* spp."

Treatment:

"Seeds have been fumigated against *Cydia latiferreana*." (product, dose & time of exposure to be noted on certificate). Refer Section 3.4.1

Phosphine can be used at the following dosages:

Phosphine	2.5g of PH ₃ /m ³ for	7 days at 12-15°C or
		6 days at 16-20°C or
		5 days at 21-25°C or
		4 days at 26°C or more"

Corymbia spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required

Treatment:

"Seeds have been treated with either Captan, Thiram or other properly qualified fungicide" (product & dosage to be noted on certificate)

Cryptomeria spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required

Additional declaration:

"The seeds are free from *Megastigmus* spp. seed wasp"

Treatment:

"Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide" (product & dosage to be noted on certificate)

Cryptotaenia japonica

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Cucumis melo

Melon, squash

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

"The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Pseudomonas syringae* pv. *lachrymans* and *Xanthomonas campestris* pv. *cucurbitae*."

NOTE: If symptoms are not found the statement "and if symptoms were found, it was analyzed..." can be omitted from the AD.

OR

"The shipment is free from *Pseudomonas syringae* pv. *lachrymans* and *Xanthomonas campestris* pv. *cucurbitae*, according to the result of official laboratory tests (indicate the diagnostic technique). "

AND

"The shipment has been treated for the control of *Colletotrichum orbiculare* (=C. *lagenarium*)".

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum orbiculare* (=C. *lagenarium*)".

AND

"The consignment comes from a seedbed that was inspected and analysed during

the period of active growth (indicated diagnostic technique) and found free of cucumber green mottle mosaic virus (CGMMV).”

OR

“The shipment is free of cucumber green mottle mosaic virus (CGMMV), according to the result of the official laboratory analysis (indicate the diagnostic technique used).”

Treatment:

“Seeds can be treated with Benomyl, Thiram; Thiabendazole; or other properly qualified fungicide, indicating dose used”

Cucumis metuliferus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations required. Specify treatment in the disinfection and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

“The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Xanthomonas campestris* pv. *cucurbitae*.”

NOTE: If symptoms are not found the statement “and if symptoms were found, it was analyzed...” can be omitted from the AD.

OR

“The shipment is free from *Xanthomonas campestris* pv. *cucurbitae*, according to the result of official laboratory tests (indicate the diagnostic technique).”

AND

“The shipment has been treated for the control of *Colletotrichum orbiculare* (=C. *lagenarium*)”.

OR

“The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum orbiculare* (=C. *lagenarium*)”.

Treatment:

“Seeds can be treated with any of the following fungicides: Benomyl; Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used”

Cucumis sativus

Cucumber

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations required. Specify treatment in the disinfection and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

“The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Pseudomonas syringae* pv. *lachrymans* and *Xanthomonas campestris* pv. *cucurbitae*.”

NOTE: If symptoms are not found the statement “and if symptoms were found, it was analyzed...” can be omitted from the AD.

OR

“The shipment is free from *Pseudomonas syringae* pv. *lachrymans* and *Xanthomonas campestris* pv. *cucurbitae*, according to the result of official laboratory tests (indicate the diagnostic technique). ”

AND

“The shipment has been treated for the control of *Colletotrichum orbiculare* (=C. *lagenarium*)”.

OR

“The shipment comes from an inspected seed crop during the period of active

growth and it is free from *Colletotrichum orbiculare* (=C. *lagenarium*)”.

AND

“The consignment comes from a seedbed that was inspected and analysed during the period of active growth (indicated diagnostic technique) and found free of cucumber green mottle mosaic virus (CGMMV).”

OR

“The shipment is free of cucumber green mottle mosaic virus (CGMMV), according to the result of the official laboratory analysis (indicate the diagnostic technique used).”

Treatment:

“Seeds can be treated with any of the following fungicides: Benomyl; Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used.”

Cucurbita ficifolia, *C. foetidissima*, *C. maxima* and *C. moschata*

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

“The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Xanthomonas campestris* pv. *cucurbitae*.”

NOTE: If symptoms are not found the statement “and if symptoms were found, it was analyzed...” can be omitted from the AD.

OR

“The shipment is free from *Xanthomonas campestris* pv. *cucurbitae*, according to the result of official laboratory tests (indicate the diagnostic technique). ”

AND

“The shipment has been treated for the control of *Colletotrichum orbiculare* (=C. *lagenarium*)”.

OR

“The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum orbiculare* (=C. *lagenarium*).”

Treatment:

“Seeds can be treated with any of the following fungicides: Benomyl, Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used”.

Cucurbita pepo and *C. pepo* var. *medullosa*

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

“The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Pseudomonas syringae* pv. *lachrymans* and *Xanthomonas campestris* pv. *cucurbitae*.”

NOTE: If symptoms are not found the statement “and if symptoms were found, it was analyzed...” can be omitted from the AD.

OR

“The shipment is free from *Pseudomonas syringae* pv. *lachrymans* and *Xanthomonas campestris* pv. *cucurbitae*, according to the result of official laboratory tests (indicate the diagnostic technique). ”

AND

“The shipment has been treated for the control of *Colletotrichum orbiculare* (=C.

lagenarium)”.

OR

“The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum orbiculare* (= *C. lagenarium*).”

Treatment:

“Seeds can be treated with any of the following fungicides: Benomyl, Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used.”

Cullen australasicum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Cuminum cyminum

Cumin

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Cunninghamia spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required

Treatment:

“Seeds have been treated with either Captan, Thiram or other properly qualified fungicide” (product & dosage to be noted on certificate)

Cymbopogon citratus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Cynara scolymus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Cynodon dactylon

Bermuda grass

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Cypressus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required and treatment required

Additional declaration:

“The seeds are free from *Megastigmus* spp. seed wasp”

Treatment:

“Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide” (product & dosage to be noted on certificate)

Dacrycarpus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required

Treatment:

“Seeds have been treated with either Captan, Thiram or other properly qualified fungicide” (product & dosage to be noted on certificate)

Dacrydium spp.

Rimu

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required

Treatment:

"Seeds have been treated with either Captan, Thiram or other properly qualified fungicide" (product & dosage to be noted on certificate)

Dactylis glomerata

Cocksfoot

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Ref. SAG Resolution 909.

Additional declaration:

"The consignment of seeds is free from *Anguina agrostis*, according to official laboratory analysis [*specify diagnostic technique*]"

AND

"*Cochliobolus victoriae* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

Daucus carota

Carrot

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declarations:

"The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Xanthomonas hortorum* pv. *carotae* (=X. *campestris* pv. *carotae*)."

NOTE: If symptoms are not found the statement "and if symptoms were found, it was analyzed..." can be omitted from the AD.

OR

"The shipment is free from *Xanthomonas hortorum* pv. *carotae* (=X *campestris* pv. *carotae*) according to the result of official laboratory tests (indicate the diagnostic technique). "

Dasyllirion quadrangulatum

Mexican Grass

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Delonix spp.

Poinciana

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been fumigated against insects of the family Bruchidae (product, dose & time of exposure to be noted on certificate). Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

Methyl bromide	24g/m ³ for 24 hours at between 10-19°C or 16g/m ³ for 24 hours at 20°C or greater.
Phosphine	2.5g of PH ₃ /m ³ for 7 days at 12-15°C or 6 days at 16-20°C or 5 days at 21-25°C or 4 days at 26°C or more"

Dendranthema spp.

Chrysanthemum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and additional declaration and treatment required.

Additional declaration:

"Free of *Ascochyta chrysanthemi* (*Mycosphaerella ligulicola*)"

Treatment:

"Seeds have been treated with Thiram"

Dianthus caryophyllus

Carnation

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"Seeds are free of *Pseudomonas caryophylli* and *Ustilago violacea*"

Dichondra repens

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Dioon edule

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Dioon spinulosum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Diselma spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required

Treatment:

"Seeds have been treated with either Captan, Thiram or other properly qualified fungicide" (product & dosage to be noted on certificate)

Dorycnium hirsutum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Echinacea angustifolia and E. purpurea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Echium plantagineum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Echium vulgare

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Eruca sativa and E. vesicaria

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Eucalyptus spp.

Eucalyptus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Fagopyron spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Fagus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"*Cryphonectria parasitica* is not known to occur in New Zealand"

Treatment:

"Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide" (product & dosage to be noted on certificate)

"Seeds have been fumigated against *Cydia* spp." (product, dose & time of exposure to be noted on certificate). Refer Section 3.4.1

Phosphine can be used at the following dosages:

Phosphine	2.5g of PH ₃ /m ³ for	7 days at 12-15°C or
		6 days at 16-20°C or
		5 days at 21-25°C or
		4 days at 26°C or more"

Falcatifolium spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Festuca spp.

Fescue

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The consignment of seeds is free from *Anguina agrostis* according to official laboratory analysis [*specify diagnostic technique*]"

AND

"*Cochliobolus victoriae* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

Festulolium spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Ref: SAG 1011 2004.

Additional Declaration.

"The consignment of seeds is free from *Anguina agrostis*, according to official

laboratory analysis [*specify diagnostic technique*]"

AND

"*Cochliobolus victoriae* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

Foeniculum dulce (*F. vulgare* var. *dulce*) and *F. vulgare*

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Phoma apiicola*."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Phoma apiicola*."

Treatment:

Seeds can be treated with any of the following fungicides: Benomyl, Chlorothalonil; Iprodione; Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used.

Fitzroya spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Fokienia spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Fraxinus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Galium odoratum

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Glyptostrobos spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Halocarpus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Hedysarum coronarium

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Helianthus spp.

Sunflower

Conditions:

PROHIBITED

Hesperis steviniana

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Holcus lanatus

Yorkshire fog

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Hordeum chilense

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Hordeum vulgare

Barley

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required.

Additional declaration:

"The shipment comes from a seed crop that was inspected and analysed during the period of active growth [*specify diagnostic technique*] and was found to be free of Barley stripe mosaic virus."

OR

"The shipment is free of Barley stripe mosaic virus, according to the result of official laboratory analysis [*specify diagnostic technique used*]."

Hypericum perforatum and *H. olympicum*

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Juncus tenuis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Juniperus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Additional declaration:

"The seeds are free from *Megastigmus* spp. seed wasp"

Treatment:

"Seeds have been disinfected with either Triadimefon, Triadimenol or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Keteleeria spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Lablab purpureus syn. Dolichos lab-lab

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

"The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed [*specify diagnostic technique*], and found to be free of *Pseudomonas syringae* pv. *Pisi* and *Curtobacterium flaccumfaciens* pv. *flaccumfaciens*."

NOTE: If symptoms are not found the statement "and if symptoms were found, it was analyzed..." can be omitted from the AD.

OR

"The shipment is free from *Pseudomonas syringae* pv. *pisi* and *Curtobacterium flaccumfaciens* pv. *flaccumfaciens* pv. *flaccumfaciens* according to the result of official laboratory tests [*specify the diagnostic technique*]"

AND

"The shipment has been treated for the control of *Callosobruchus* spp. and *Zabrotes subfasciatus* (Col.: *Bruchiadae*)."

Treatment

Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

Methyl Bromide Fumigation

Temperature (C°)	Dose (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-
15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

Dose (g/m ³)	Exposure time (Days)	Temperature (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Lactuca sativa

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Lagarostrobos spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Lagenaria siceraria

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Colletotrichum orbiculare* (=C. *Lagenarium*)."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum orbiculare* (=L. *lagenarium*)."

AND

"The consignment comes from a seedbed that was inspected and analysed during the period of active growth (indicated diagnostic technique) and found free of cucumber green mottle mosaic virus (CGMMV)."

OR

"The shipment is free of cucumber green mottle mosaic virus (CGMMV), according to the result of the official laboratory analysis (indicate the diagnostic technique used)."

Treatment:

Seeds can be treated with the following fungicides: Benomyl; Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used

Larix spp.

Larch

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"The seeds are free from *Megastigmus* spp. seed wasp"

AND

"*Sirococcus strobilinus* is not known to occur in New Zealand"

Treatment:

"Seeds have been disinfected with either Triadimefon, Triadimenol or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Lathyrus sativus

Sweetpea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfestation and/or disinfection treatment section.

Additional declaration

"The shipment was subjected to a fumigation treatment for the control of *Bruchidius*

spp. (except *B. pisorum* and *B. rufimanus*), *Callosobruchus* spp. and *Zabrotes subfasciatus* (Col.: Bruchidae)."

Treatment:

Seeds have been treated with any of the following:

Methyl Bromide fumigation - in a normal pressure chamber

TEMPERATURE (C°)	DOSE (g/m3)	Minimum Concentration Reading (grams) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.1	48	38	-	24	-	-	-
15.5 – 21.0	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Lavandula latifolia

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Lavandula angustifolia

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Lavandula officinalis

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Lens culinaris

Lentil

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfection and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment was subjected to a fumigation treatment for the control of *Bruchidius* spp. (except *B. endotubercularis*), *Bruchus* spp. (except *B. pisorum* and *B. rufimanus*) *Callosobruchus* spp. and *Zabrotes subfasciatus* (Col.: Bruchidae)."

Treatment:

Seeds have been treated with any of the following:

Methyl Bromide fumigation - in a normal pressure chamber

TEMPERATURE (C°)	DOSE (g/m3)	Minimum Concentration Reading (grams) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h

> 21.1	48	38	-	24	-	-	-
15.5 – 21.0	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m ³)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Lepidiam album and L. sativum

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Lepidothamnus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Leucaena spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declaration:

"Seeds have been fumigated against insects of the family Bruchidae [product, dose and time of exposure to be noted on phytosanitary certificate]"

Treatment:

Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

Methyl Bromide Fumigation

Temperature (C°)	Dose (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-
15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

Dose (g/m3)	Exposure time (Days)	Temperature (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Libocedrus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"The seeds are free from *Megastigmus* spp. seed wasp"

Treatment:

"Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)"

Lippia citriodora and L. thiphylla

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Linum usitatissimum

Linseed

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Lolium spp. (except L. temulentum)

Rye grass

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Ref. SAG Resolution 909

Additional declaration:

"The consignment of seeds is free of *Anguina agrostis* and *Anguina funesta*, according to official laboratory analysis [*specify diagnostic technique*]"

Lotus spp. (except L. purpureus)

Lotus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and additional declaration required.

Additional Declaration

"The consignment comes from a seed lot officially inspected during the period of active growth and found free of *Clavibacter michiganensis* ssp. *insidiosus*."

OR

"The consignment is free of *Clavibacter michiganensis* ssp. *insidiosus*, according to official laboratory analysis [*specify diagnostic technique*]"

Luffe spp.

Loofa

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been treated with either Benomyl, Thiram, or an organic mercury fungicide or treated by immersion in 0.1% mercury bichloride for 5 minutes,

regardless of origin (product & dosage to be noted on certificate)”

Lupinus albus, Lupinus angustifolius,
Lupinus luteus, Lupinus parviflorus

Lupin

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declaration:

“Seeds have been fumigated against insects of the family Bruchidae [product, dose and time of exposure to be noted on phytosanitary certificate]”

Treatment:

Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

Methyl Bromide Fumigation

Temperature (C°)	Dose (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-
15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

Dose (g/m ³)	Exposure time (Days)	Temperature (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Lupinus mutabilis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declaration:

“The seed has been subjected to fumigation treatment to control the pests *Bruchidius quinqueguttatus* (Col.: Bruchidae) and *Callosobruchus maculatus* (Col.:Bruchidae) [product, dose and exposure time to be noted on phytosanitary certificate]”.

AND

“The seed has been treated to control *Colletotrichum acutatum*”

OR

“The seed comes from a seedbed that was inspected during the last growing season and found to be free of *Colletotrichum acutatum*”

AND

Treatment:

Either methyl bromide or phosphine can be used at the following dosages:

For Bruchidae family

Methyl Bromide Fumigation

Temperature (C°)	Dose (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-
15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

Dose (g/m ³)	Exposure time (Days)	Temperature (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Lycopersicon esculentum x *Lycopersicon hirsutum*.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration

"The shipment comes from an inspected and analysed seed crop (*specify the diagnostic technique*) during the period of active growth and it is free from *Potato spindle tuber viroid (PSTVd)*."

OR

"The shipment is free from *Potato spindle tuber viroid (PSTVd)* according to the result of the official laboratory analysis."

AND

"The seeds come from a country where ToBRFV is not present."

Macromeria viminea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Macrozamia communis

Bullawi

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Malcolmia maritima (C=*Cheiranthus maritimus*)

Virginia stock

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Manao spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Matricaria chamomilla and M. recutita (=Chamomilla recutita)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Maytenus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Medicago sativa, Medicago polymorpha

Medicago truncatula var. truncatula

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations.

Additional Declaration

"The consignment comes from a seed lot officially inspected during the period of active growth and found free of *Clavibacter michiganensis* ssp. *insidiosus*".

OR

"The shipment is free from *Clavibacter michiganensis* ssp. *Insidiosus* according to official laboratory analysis [specify diagnostic technique]"

AND

"*Trogoderma granarium* (Col. Dermestidae) is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

(refer Section 2.3)

Melilotus spp.

Sweet clover

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations and treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional Declaration

"The consignment comes from a seed lot officially inspected during the period of active growth and found free of *Clavibacter michiganensis* ssp. *insidiosus*".

OR

"The shipment is free from *Clavibacter michiganensis* ssp. *insidiosus* according to official laboratory analysis [specify diagnostic technique]"

AND

"The consignment has been treated to control *Ascochyta lethalis*"

AND

"Seeds have been fumigated against insects of the family Bruchidae [product, dose & time of exposure to be noted on phytosanitary certificate]."

Treatment

Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

For Bruchidae family

Methyl Bromide Fumigation

TEMPERATURE (C°)	DOSE (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-
15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m ³)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Melissa officialis

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Mentha arvensis, Mentha citrate (=M. piperita var.citrata), Mentha gentilis (=M.arvensis x M. spicata), Mentha piperita (=M.aquatica x M.spicata) and Mentha pulegium

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Metasequoia spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Metrosideros excelsa

NZ Christmas

Tree/pohutukawa

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"Free from diseases"

Microbiota spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Microcachrys spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Microstrobos spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Momordica charantia

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Colletotrichum orbiculare* (= *C. lagenarium*)."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum orbiculare* (= *C. lagenarium*)."

Treatment:

Seeds can be treated with the following fungicides: Benomyl; Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used.

Montia perfoliata

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Myrrhis odorata

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Nasturtium officinalis

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Neocallitropsis spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Nepeta cataria

Phytosanitary import permit not required. Phytosanitary certificate required.

Nolina durangensis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Nothofagus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Triadimefon, Triadimenol or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Nothotsuga spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Ocimum basilicum

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Origanum majorana and *O. vulgare*

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Ornithopus sativus

Serradella

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declaration

"Seeds have been fumigated against insects of the family Bruchidae [product, dose & time of exposure to be noted on phytosanitary certificate]."

Treatment

Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

For Bruchidae family

Methyl Bromide Fumigation

TEMPERATURE (C°)	DOSE (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-

15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Oryza sativa

Rice

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required.

Additional declaration:

"The shipment is free of *Aphelenchoides besseyi*, according to official laboratory analysis [specify diagnostic technique]."

Osteospermum spp

Daisy

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Paeonia rockii

Paeonie

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Panicum italicum syn Setaria italica

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations required.

Additional declarations:

"The seed consignment is free from *Ditylenchus dipsaci* according to official laboratory analysis [specify diagnostic technique]"

AND

"*Aphelenchoides besseyi* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

AND

"*Ustilago cramer* and *Cochliobolus victoriae* are not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

AND

"*Trogoderma granarium* (Col. Dermestidae) is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

(refer Section 2.3)

Panicum maximum and *P. miliaceum*

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The seed consignment is free from *Ditylenchus dipsaci* according to official laboratory analysis [*specify diagnostic technique*]"

AND

"*Aphelenchoides besseyi* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

AND

"*Ustilago crameri* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

AND

"*Trogoderma granarium* (Col. Dermestidae) is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

(refer Section 2.3)

Papuacedrus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Parajubea torallyi

Bolivian coconut

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Parasitaxus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Paulownia tomentosa

Foxglove

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Paspalum notatum

Paspalum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional Declaration

"*Cochliobolus victoriae* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

Pastinaca sativa

Parsnip

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been treated with any of the following fungicides: Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used"

Pelargonium asperum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Pennisetum glaucum and *P. purpureum*

Kikuyu grass

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and additional declaration required.

Additional Declaration:

"*Trogoderma granarium* (Col. Dermestidae) is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'" (refer Section 2.3)

Pentas lanceolata

Star cluster

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Petroselinum crispum (= *P. hortense*)

Parsley

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Phoma apiicola*."

OR

"The shipment comes from an infested seed crop during the period of active growth and it is free from *Phoma apiicola*."

Treatment:

Seeds can be treated with the following fungicides: Thiram; Mancozeb, or other properly qualified fungicide indicating dose used.

Phacelia spp. (except *P. campanularia*)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Phalaris spp. (except *P. brachystachys*)

Canary Grass

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations required.

Additional declaration:

"The seed consignment is free from *Anguina agrostis* according to official laboratory analysis [*specify diagnostic technique*]"

AND

"*Cochliobolus victoriae* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

Phanerosphaera spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Phaseolus coccineus (syn: *P. multiflorus*)

Phaseolus lunatus (syn: *Vigna radiata*)

P. vulgaris (syn: *Vigna radiata*)

Butter bean

Lima bean

Kidney bean

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

"The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Curtobacterium flaccumfaciens* pv. *flaccumfacien*."

NOTE: If symptoms are not found the statement "and if symptoms were found, it was analyzed..." can be omitted from the AD.

OR

"The shipment is free from *Curtobacterium flaccumfaciens* pv. *flaccumfaciens* pv *flaccumfaciens* according to the result of official laboratory tests (indicate the diagnostic technique)."

AND

"The shipment has been treated for the control of *Colletotrichum truncatum*."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum truncatum*."

AND

"The shipment has been subjected to a fumigation treatment treated for the control of *Brunchidius* spp. (except *B. endotubercularis*), *Bruchus* spp. (except *B. pisorum* and *B. rufimanus*) *Callosobruchus* spp. and *Zabrotes subfasciatus* (Col.: *Bruchidae*)."

Treatment:

Seeds can be treated with the following fungicides: Benomyl, Carbendazim; Thiram, Thiabendazole, or other properly qualified fungicide indicating dose used.

Seeds have been fumigated with any of the following:

Methyl Bromide fumigation - in a normal pressure chamber

TEMPERATURE (C°)	DOSE (g/m3)	Minimum Concentration Reading (grams) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.1	48	38	-	24	-	-	-
15.5 – 21.0	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Phedimus hybridus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Phedimus kamtschaticus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Phedimus middendorffianus (= *Sedum middendorffianum*) Stone crop

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Phleum pratense

Timothy grass

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required.

Additional declaration:

"The seed consignment is free from *Anguina agrostis* according to official laboratory analysis [*specify diagnostic technique*]"

AND

"*Cochliobolus victoriae* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

Treatment:

"Seeds have been disinfected with any of the following alternative fungicidal products: Carboxin, Carboxin + Thiram, Thiram, Thiabendazole; Benomyl, fungicides of the azoles group, or other suitable groups, recommended for seed treatment"

Phyllocladus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Physalis peruviana

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Picea spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"The seeds are free from *Megastigmus* spp. seed wasp"

AND

"*Sirococcus strobilinus* is not known to occur in New Zealand"

Treatment:

"Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)"

Pimpinella anisum

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Pinus spp. (including *P. radiata*)

Pine seed

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"The seed has been tested and found free from *Fusarium circinatum*, *Sirococcus strobilinus* and *Megastigmus* spp. (seed wasp),"

OR

"*Fusarium circinatum* and *Sirococcus strobilinus* are not known to occur in New Zealand"

AND

The seed is free from *Megastigmus* spp. (seed wasp),"

Treatment:

"Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)"

Piper nigrum

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Pisum sativum

Pea

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfection and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

"The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Pseudomonas syringae* pv. *psii*."

NOTE: If symptoms are not found the statement "and if symptoms were found, it was analyzed..." can be omitted from the AD.

OR

The shipment is free from *Pseudomonas syringae* pv. *psii* according to the result of official laboratory tests (indicate the diagnostic technique)."

AND

"The shipment was subjected to a fumigation treatment for the control of *Bruchidius* spp. (except *B. endotubercularis*), *Callosobruchus* spp. and *Zabrotes subfasciatus* (Col.: *Bruchiidae*)."

Treatment:

Seeds can be treated with any of the following:

Methyl Bromide fumigation - in a normal pressure chamber

TEMPERATURE (C°)	DOSE (g/m3)	Minimum Concentration Reading (grams) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.1	48	38	-	24	-	-	-
15.5 – 21.0	48	38	29	-	24	-	-

10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	10 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Plantago lanceolata

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Platycladus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Poa spp. (except *P. sphondylodes*)
grass

Bluegrass/Meadow

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required. Treatment required.

Additional declaration:

"The seed consignment is free from *Anguina agrostis* and *Ditylenchus dipsaci* according to official laboratory analysis [*specify diagnostic technique*]"

Podocarpus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Populus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"The seed has been tested and found free from *Aplanobacter populi* and *Erwinia salicis*"

Treatment:

"Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)"

Prosopis

Conditions:

Comments:
Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment

Treatment:
"Seeds have been subjected to fumigation treatment against insects of the family Bruchidae (product, dose & time of exposure to be noted on certificate). Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

Methyl bromide 24g/m³ for 24 hours at between 10-19°C or

16g/m³ for 24 hours at 20°C or greater.

Phosphine	2.5g of PH ₃ /m ³ for	7 days at 12-15°C or 6 days at 16-20°C or 5 days at 21-25°C or 4 days at 26°C or more"
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Pseudolarix spp.

Conditions:

Conditions:
Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

Treatment:
"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Pseudotaxus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

Treatment:
"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Pseudotsuga spp.

Douglas fir

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

Additional declaration:
“The seed has been tested and found free from *Fusarium circinatum*, *Sirococcus strobilinus* and *Megastigmus* spp. (seed wasp),”

OR

"Fusarium circinatum and Sirococcus strobilinus are not known to occur in New Zealand"

AND

"The seed is free from *Megastigmus* spp. (seed wasp),"

Treatment:

Treatment:
“Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)”

Psophocarpus tetragonolobus

Winged bean

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment

Treatment:

Either methyl bromide or phosphine can be used at the following dosages:

16g/m³ for 24 hours at 20°C or greater.

Phosphine	2.5g of PH ₃ /m ³ for	7 days at 12-15°C or 6 days at 16-20°C or 5 days at 21-25°C or 4 days at 26°C or more”
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Ptilotus exaltatus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Quercus spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"The seed has been tested and found free from *Ceratocystis fagacearum*, *Curculio elephas* and *Cryphonectria parasitica*"

OR

“Ceratocystis fagacearum, Curculio elephas and Cryphonectria parasitica are not known to occur in New Zealand”

Treatment:

“Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)”

AND

"Seeds have been fumigated against *Cydia* spp." (product, dose & time of exposure to be noted on certificate). Refer Section 3.4.1

Phosphine can be used at the following dosages:

Phosphine	2.5g of PH ₃ /m ³ for	7 days at 12-15°C or 6 days at 16-20°C or 5 days at 21-25°C or 4 days at 26°C or more"
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Raphanobrassica spp. (*Brassica oleracea* x *Raphanus sativus*)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Raphanus sativus

Radish

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Raphanus sativus var. *longipinnatus*, *radicula*

Radish

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Ravenia rivularis

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Robinia spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been subjected to fumigation treatment against insects of the family Bruchidae (product, dose & time of exposure to be noted on certificate). Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

Methyl bromide 24g/m³ for 24 hours at between 10-19°C or

16g/m³ for 24 hours at 20°C or greater.

Phosphine 2.5g of PH₃/m³ for 7 days at 12-15°C or
6 days at 16-20°C or
5 days at 21-25°C or
4 days at 26°C or more"

Rosmarinus officinalis and R. prostratus

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Rumex acetosa, R. acetocella, R. scutatus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Ruscus aculeatus

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Ruta bracteosa syn. R. graveolens

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Salvia spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Sambucus nigra

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Sanguisorba spp. (except S. officinalis)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Satureja spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Saxaegothaea spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Sechium edule

Conditions:

Phytosanitary import permit required. Phytosanitary certificate with additional declaration required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declaration

"The shipment has been treated for the control of *Colletotrichum orbiculare* (=C. *lagenarium*)."

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum orbiculare* (=C. *lagenarium*)."

Treatment:

Seeds can be treated with the following fungicides: Benomyl; Thiram; Thiabendazole, or other properly qualified fungicide indicating dose used

Sciadopitys spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Secale cereale

Rye

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required.

Additional declaration:

"The shipment has been treated to control *Urocystis occulta* [specify treatment on certificate]."

Sequoia spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Triadimefon, Triadimenol or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Sequoiadendron spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Triadimefon, Triadimenol or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Sinapis alba

White mustard

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Solanum melongena

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been treated with any of the following fungicides: Benomyl + Thiram, Thiram, Thiabendazole, indicating dose used"

Solanum lycopersicum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration

"The shipment comes from an inspected and analysed seed crop [*specify the diagnostic technique*] during the period of active growth and it is free from *Potato spindle tuber viroid (PSTVd)*."

OR

"The shipment is free from *Potato spindle tuber viroid (PSTVd)* according to the result of the official laboratory analysis."

AND

"The seeds come from a country where ToBRFV is not present."

Solanum tuberosum

True Potato Seed

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The shipment comes from an inspected and analyzed seed crop (*specify the diagnostic technique*) during the period of active growth and it is free from *Potato spindle tuber viroid* and *Arracacha virus B*."

Sorghum spp. (except S. halepense)

Sorghum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declaration:

"The consignment of seed is free from *Claviceps africana* according to official laboratory analysis [*specify diagnostic technique*]."

OR

The consignment comes from a seed lot that was inspected during the period of active growth, and the extracted samples were submitted to official laboratory analysis [*specify diagnostic technique*] and found to be free from *Claviceps africana*."

AND

"*Trogoderma granarium* (Col. Dermestidae) is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'" (refer Section 2.3)

Spinacia oleraceaSpinachConditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

Stylosanthes spp.Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declaration:

"Seeds have been fumigated against insects of the family Bruchidae [product, dose & time of exposure to be noted on phytosanitary certificate]."

Treatment:

Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

For Bruchidae family**Methyl Bromide Fumigation**

TEMPERATURE (C°)	DOSE (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-
15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m ³)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Taiwania spp.Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Tanacetum partheniumConditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Taraxacum officinaleConditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Taxodium spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Taxus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Triadimefon, Triadimenol or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Tetraclinis spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Tetragonia expansa syn. *T. tetragonioides*

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Thymus spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Thuja spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate and treatment required.

Additional declaration:

"The seeds are free from *Megastigmus* spp. seed wasp"

Treatment:

"Seeds have been disinfected with either Triadimefon, Triadimenol or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Thujopsis spp.

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Additional declaration:

"The seeds are free from *Megastigmus* spp. seed wasp"

Torreya spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Taraxacum officinale

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Tragopogon porrifolius

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Trifolium spp.

Clover

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and additional declaration required.

Additional Declaration:

The consignment of seeds comes from a seed lot that was officially inspected during the period of active growth and found to be free from *Clavibacter michiganensis* ssp. *insidiosus*."

OR

"The shipment is free from *Clavibacter michiganensis* ssp. *insidiosus*, according to the results of official laboratory analysis [*specify diagnostic technique*]"

Trigonella foenum-graecum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been treated with either: benomyl, captan, thiram, thiabendazole or an organic mercury fungicide and fumigated against insects of the Bruchidae family with methyl bromide or phosphamine regardless of origin (product, dose & time of exposure to be noted on certificate). Refer Section 3.4.1

Either methyl bromide or phosphine can be used at the following dosages:

Methyl bromide	24g/m ³ for 24 hours at between 10-19°C or
	16g/m ³ for 24 hours at 20°C or greater.
Phosphine	2.5g of PH ₃ /m ³ for 7 days at 12-15°C or
	6 days at 16-20°C or
	5 days at 21-25°C or
	4 days at 26°C or more"

Triticale

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"*Tilletia indica* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area.' (refer section 2.3)

Triticum aestivum and T.durum

Wheat/Durum Wheat

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The shipment is free of *Anguina tritici*, according to official laboratory analysis

[specify diagnostic technique].

AND

"The shipment comes from a nursery that was inspected and analyzed during the period of active growth [specify diagnostic technique] and was found to be free of Barley Stripe Mosaic Virus.

OR

The shipment is free of Barley stripe mosaic virus, according to the result of the official laboratory analysis [specify diagnostic technique].

AND

"*Tilletia indica* is not known to be present in New Zealand according to the guidelines of ISPM 8 "Determination of the condition of a pest in an area". Refer section 2.3.

Triticum monococcum

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The shipment is free of *Anguina tritici*, according to official laboratory analysis [specify diagnostic technique].

AND

"*Tilletia indica* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'" (refer section 2.3)

Triticum spelta

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The shipment is free of *Anguina tritici*, according to official laboratory analysis [specify diagnostic technique].

AND

"The shipment comes from a seed crop that was inspected during the period of active growth and the extracted samples were subjected to official laboratory analysis [specify diagnostic technique] and found to be free of *Xanthomoas translucens* pv. *translucens*."

OR

"The shipment is free of *Xanthomoas translucens* pv. *translucens*, according to official laboratory analysis [specify diagnostic technique].

AND

"The shipment comes from a seed lot that was inspected and analysed during the period of active growth [specify diagnostic technique] and found to be free from Barley stripe mosaic virus."

OR

"The shipment is free from Barley stripe mosaic virus, according to the result of the official laboratory analysis [specify diagnostic technique]"

AND

"*Tilletia indica* is not known to be present in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'" (refer section 2.3)

Tropaeolum majus

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Tsuga spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Seeds to be clean and free from damage caused by pests and pathogens, and free from plant debris.

Additional declaration:

"The seeds are free from *Megastigmus* spp. seed wasp"

AND

"*Sirococcus strobilinus* is not known to occur in New Zealand"

Treatment:

"Seeds have been treated with either Triadimefon, Triadimenol or other properly qualified fungicide (product & dosage to be noted on certificate)"

Urtica dioica

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Valeriana officinalis

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Valeraniella locusta syn. V. olitoria

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Vicia faba

Broad bean

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional Declaration:

"The shipment was subjected to a fumigation treatment for the control of *Bruchidius* spp. (except *B. endotubercularis*), *Bruchus* spp. (except *B. pisorum* and *B. rufimanus*), *Callosobruchus* spp. and *Zabrotes subfasciatus* (Col.: *Bruchidae*)."

Treatment:

Seeds have been treated with any of the following:

Methyl Bromide fumigation - in a vacuum chamber (660 mm = 26")

DOSE (g/m3)	EXPOSURE TIME (HOURS)	TEMPERATURE (C°)
48	3.5	21.1 – 35.5
48	4	15.5 – 21.0
48	4.5	10.0 – 15.4
48	5	4.4 – 9.9

OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Vicia spp. (except V.cracca, V. faba and V.narbonensis)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declarations and treatment required. Treatment details (date, fumigant, rate, exposure time and temperature) must be included in the treatment section of phytosanitary certificate.

Additional declarations:

"The consignment of seeds comes from a seed lot free from or the consignment is free from *Ditylenchus dipsaci* oats strain, *D dipsaci* broad bean giant strain and *D. dipsaci* oats-onion strain according to official laboratory analysis [*specify diagnostic technique*]"

OR

"*Ditylenchus dipsaci* oats strain, *D dipsaci* broad bean giant strain and *D. dipsaci* oats-onion strain are not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'" (refer section 2.3)

AND

"The consignment of seeds is free from *Apion pisi* (Col. Apionidae) according to official laboratory diagnosis [*specify diagnostic technique*]"

OR

"*Apion pisi* (Col. Apionidae) is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'" (refer section 2.3)"

AND

"The consignment of seed comes from a seed lot officially inspected during the active growth period and found free from *Pseudomonas syringae* pv. *pisi* [*specify diagnostic technique*]"

OR

"*Pseudomonas syringae* pv. *pisi* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'" (refer section 2.3)"

AND

"*Cochliobolus truncatum* is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'" (refer section 2.3)"

AND

"*Trogoderma granarium* (Col. Dermestidae) is not known to occur in New Zealand according to the guidelines of ISPM 8 'Determination of the condition of a pest in an area'"

(refer Section 2.3)

AND

"Seeds have been fumigated against insects of the family Bruchidae [*product, dose & time of exposure to be noted on phytosanitary certificate*]."

Treatment:

Refer Section 3.4.1

For Bruchidae family:

Either methyl bromide or phosphine can be used at the following dosages:

Methyl Bromide Fumigation

TEMPERATURE (C°)	DOSE (g/m ³)	Minimum Concentration Reading (g/m ³) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.0	48	38	-	24	-	-	-
15.9 – 20.9	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m ³)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.0	7	10 – 15.9
2.0	6	16 – 20.9
2.0	5	21 – 25.9
2.0	4	> 26.0

Vigna angularis* syn. *Phaseolus angularis**Conditions:**

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfestation and/or disinfection treatment section.

Additional declaration:

"The shipment was subjected to a fumigation treatment for the control of *Bruchidius* spp. (except *B. endotubercularis*), *Bruchus* spp. (except *B. pisorum* and *B. rufimanus*), *Callosobruchus* spp. and *Zabrotes subfasciatus* (Col.: *Bruchidae*)."

AND

"The shipment has been treated for the control of *Colletotrichum truncatum*"

OR

"The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum truncatum*."

Treatment:

Seeds have been treated with any of the following:

For Bruchidae family:

Methyl Bromide fumigation - in a normal pressure chamber

TEMPERATURE (C°)	DOSE (g/m ³)	Minimum Concentration Reading (grams) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.1	48	38	-	24	-	-	-
15.5 – 21.0	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-

4.4 -9.9	48	38	29	-	-	-	24
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OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Vigna mungo syn. Phaseolus mungo

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfestation and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

“The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Curtobacterium flaccumfaciens* pv. *flaccumfaciens*.”

NOTE: If symptoms are not found the statement “and if symptoms were found, it was analyzed...” can be omitted from the AD.

OR

“The shipment is from from *Curtobacterium flaccumfaciens* pv. *flaccumfaciens* according to the result of official laboratory tests (indicate the diagnostic technique).”

AND

“The shipment was subjected to treatment for the control of *Bruchidius* spp. (except *B. endotubercularis*), *Bruchus* spp. (except *B. pisorum* and *B. rufimanus*), *Callosobruchus* spp. and *Zabrotes subfasciatus* (Col.: *Bruchidae*).”

AND

“The Shipment has been fumigation treated for the control of *Colletotrichum truncatum*.”

OR

“The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum truncatum*.”

Treatment:

Seeds can be fumigated with any of the following:

Methyl Bromide fumigation - in a normal pressure chamber

TEMPERATURE (C°)	DOSE (g/m3)	Minimum Concentration Reading (grams) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.1	48	38	-	24	-	-	-
15.5 – 21.0	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Vigna radiata var. *radiata* (syn. *Phaseolus aureus*); *Vigna unguiculata* (syn. *Vigna sinensis*)

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration and treatment required. Specify treatment in the disinfection and/or disinfection treatment section of the phytosanitary certificate.

Additional declarations:

“The shipment comes from a seed crop that was inspected during the active growth period and, if symptoms were found, it was analyzed (indicate diagnostic technique), and found to be free of *Curtobacterium flaccumfaciens* pv. *flaccumfaciens*.”

NOTE: If symptoms are not found the statement “and if symptoms were found, it was analyzed...” can be omitted from the AD.

OR

“The shipment is from from *Curtobacterium flaccumfaciens* pv. *flaccumfaciens* according to the result of official laboratory tests (indicate the diagnostic technique).”

AND

“The shipment was subjected to treatment for the control of for the control of *Bruchidius* spp. (except *B. endotubercularis*), *Bruchus* spp. (except *B. pisorum* and *B. rufimanus*), *Callosobruchus* spp. and *Zabrotes subfasciatus* (Col.: *Bruchidae*).”

AND

“The shipment has been treated for the control of *Colletotrichum truncatum*.”

OR

“The shipment comes from an inspected seed crop during the period of active growth and it is free from *Colletotrichum truncatum*.”

Treatment:

Seeds can be have been treated with any of the following:

Methyl Bromide fumigation - in a normal pressure chamber

TEMPERATURE (C°)	DOSE (g/m3)	Minimum Concentration Reading (grams) at:					
		0.5 h	2 h	2.5 h	3 h	3.5 h	4 h
> 21.1	48	38	-	24	-	-	-
15.5 – 21.0	48	38	29	-	24	-	-
10.0 – 15.4	48	38	29	-	-	24	-
4.4 -9.9	48	38	29	-	-	-	24

OR

Phosphine Fumigation

DOSE (g/m3)	EXPOSURE TIME (DAY)	TEMPERATURE (C°)
2.5	7	12 – 15.9
2.5	6	16 – 20.9
2.5	5	21 – 25.9
2.5	4	26 or more

Viola cornuta

Viola

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate with additional declaration required.

Additional declaration:

"The seeds are free of *Urocystis violae*"

Widdringtonia spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Wollemia spp.

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate and treatment required.

Treatment:

"Seeds have been disinfected with either Captan, Thiram or any other properly qualified fungicide (product & dosage to be noted on certificate)"

Zea mays

Maize

Conditions:

Phytosanitary import permit not required. Phytosanitary certificate required.

4.4.2 Seeds, Grains and Nuts for Consumption

Triticum spp.

Wheat for consumption

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.

Zea mays

Maize for Consumption

Conditions:

Phytosanitary import permit required. Phytosanitary certificate required.