

**MINISTRY FOR PRIMARY
INDUSTRIES STANDARD 152.02**

**IMPORTATION AND CLEARANCE OF
FRESH FRUIT AND VEGETABLES
INTO NEW ZEALAND**

Issued as an import health standard pursuant to section 24A of the Biosecurity Act 1993

**Ministry for Primary Industries P O Box 2526
Wellington
NEW ZEALAND**

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REVIEW

The Ministry for Primary Industries Standard contained in this document is subject to periodic review. Amendments will be issued to ensure each standard continues to meet current needs.

Last Review: November 2007

ENDORSEMENT

Pursuant to section 24 of the Biosecurity Act 1993, this document is hereby issued as an import health standard for the importation and clearance of fresh fruit and vegetables.

Peter Thomson
Director,
Plants, Food & Environment
Ministry for Primary Industries

Date:

AMENDMENT RECORD

Amendments to this standard will be given a consecutive number and will be dated.

Amendment No.	Entered By	Date
1	J. Downs	07/10/1999
2	J. Downs	17/11/1999
3	J. Downs	29/01/2000
4	J. Downs	05/07/2000
5	J. Downs	10/01/2001
6	S. Newland	28/02/2001
7	S. Newland	29/05/2001
8	J. Downs	28/06/2001
9	S. Newland	27/07/2001
10	J. Downs	10/07/2002
11	M. Spence	16/09/2003
12	G. Edwards	15/12/2003
13	B. Wiseman	12/05/2004
14	G. Edwards	07/07/2004
15	B. Wiseman	02/03/2005
16	B. Wiseman	06/06/2006
17	R.Taylor	09/03/2007
18	R.Taylor	09/05/2007
19	R.Taylor	31/08/2007

20	R.Taylor	08/09/2007
21	R.Taylor	05/11/2007
22	R.Taylor	28/04/2008
23	R.Taylor	18/07/2008
24	R.Taylor	29/08/2008
25	R.Taylor	22/10/2008
26	A.Siva	13/11/2008
27	A. Ormond	23/04/2009
28	A. Ormond	14/08/2009
29	N. Johnston	18/09/2009
30	N. Johnston	19/01/2010
31	A. Ormond	01/02/2010
32	N. Johnston	12/02/2010
33	N. Johnston	16/03/2010
34	J. Wilson	3/05/2010
35	J. Wilson	17/05/2010
36	J. Wilson	18/06/2010
37	L.Stewart	29/07/2010
38	S.Sathyapala	30/07/2010
39	B. Verhagen	23/12/2010
40	L. Stewart	06/05/2011
41	L. Stewart	01/06/2011
42	R.Loh	26/09/2011

43	R.Loh	14/12/2011
44	J. Wilson & G. Irvine	22/12/2011
45	J. Wilson	09/03/2012
46	G Irvine	21/03/2012
47	B Chandler	16/04/2012
48	J Wilson	28/05/2012
49	B Chandler	13/06/2012
50	B Chandler	22/06/2012
51	N Waqa	17/07/2012
52	J Wilson	21/09/2012
53	J Wilson	06/11/2012
54	C Bywater	12/12/2012
55	J Wilson	21/03/2013
56	G Irvine	21/03/2013
57	D.Hodges	21/03/2013
58	J Wilson	10/04/2013
59	J Wilson	30/04/2013
60	C Bywater	28/05/2013
61	J Wilson	17/06/2013
62	L Stewart	14/8/2013
63	J Wilson	26/8/2013
64	L Stewart	28/08/2013
65	L Stewart	07/01/2014

66	D Hodges	04/02/2014
67	D Hodges	26/03/2014
68	J Wilson	23/04/2014
69	J Wilson	01/05/2014
70	A Siva	08/05/2014
71	L Stewart	13/06/2014
72	C Robertson	30/07/2014
73	C Robertson	02/09/2014
74	J Wilson	25/09/2014
75	G. Stone	06/11/2014

DISTRIBUTION

Holder(s)	Address	Copy No.
Records Management Corporate Services Branch	Ministry for Primary Industries Pastoral House 25 The Terrace WELLINGTON	1 (Signed Original)
Senior Adviser Fresh Produce Imports Regulation & Assurance Branch	Ministry for Primary Industries Pastoral House 25 The Terrace WELLINGTON	2 (Audit Copy)

This standard is replicated at the following Internet address:

<http://www.biosecurity.govt.nz/regs/imports/plants/fruit-veg>

INTRODUCTION

1.1 SCOPE

This standard describes the phytosanitary requirements for the importation and clearance of fresh fruit and vegetables (for consumption) into New Zealand.

The primary purpose of this document is to consolidate all import health standards (pursuant to section 24 of the Biosecurity Act 1993) and operational standards for the importation and clearance of fresh fruit and vegetables. This document also provides a practical medium for the ongoing development and revision of specific country:commodity import health standards in accordance with current MPI procedures.

1.2 REFERENCES

The following Acts, Regulations and MPI Biosecurity standards are referred to, or complement, the implementation of this standard:

- *The Biosecurity Act 1993.*
- *The Biosecurity (Costs) Regulations 2010.*
- *MPI Standard MPI-STD-TFGEN: General Transitional Facilities for Uncleared Goods.*
- *MPI Standard BMG-STD-PESTI: Pest and Disease Identification for Interceptions at the Border.*
- *MPI Standard 152.01.01S: Requirements for Biosecurity Clearance of Goods Subject to an Import Health Standard.*
- *MPI Standard MPI-STD-ABTRT: Approved Biosecurity Treatments for Risk Goods Directed for Treatment.*

1.3 DEFINITIONS

For the purposes of this MPI standard, the following definitions and abbreviations apply:

Additional declaration

A statement that is required to be entered on a phytosanitary certificate and which provides specific additional information pertinent to the phytosanitary condition of a consignment.

Approved inspection facility

- A transitional facility approved by a Chief Technical Officer, or delegate, in accordance with *MPI Biosecurity Standard BNZ-STD-TFGEN: General Transitional Facilities for Uncleared Goods.*

Bilateral quarantine arrangement (BQA)

An inter-agency technical arrangement between the New Zealand Ministry for Primary Industries and the counterpart National Plant Protection Organisation which documents New Zealand's requirements for the control of fruit fly species of economic significance that are associated with fruit fly host material imported into New Zealand.

Chemical dip treatment

The application (e.g. immersion or flood spray) of approved chemical solutions as a post harvest disinfestation treatment for fresh fruits and vegetables.

Chief Technical Officer (CTO)

A person appointed under section 101 of the Biosecurity Act 1993.

Consignment

One or more lots imported by one importer, on one conveyance, at one time which is covered by one phytosanitary certificate.

- **Note 1:** Commercial consignments are unaccompanied consignments covered by an airway bill/bill of lading intended for resale or manufacture.
- **Note 2:** Private consignments are accompanied consignments imported as personal property which are not intended for resale.
- **Note 3:** Unaccompanied private consignments are consignments covered by an airway bill/bill of lading, or items via the mail pathway, and imported as personal property.

Cooked

Product which has undergone either boiling, roasting, baking or some other heat treatment at a temperature/time combination so that the product is cooked and any pests present are destroyed.

Cool disinfestation treatment

The application of cold air to fresh fruit or vegetables as a post-harvest disinfestation treatment.

Entry (of a pest)

Movement of a pest into an area where it is not present, or present but not widely distributed and being officially controlled.

Establishment

Perpetuation, for the foreseeable future, of a pest within an area after entry.

Flood spray

The application of a chemical solution at a specified dose to fresh fruit or vegetables being carried on a conveyor moving at a specified speed.

Freeze dried

Product is rapidly frozen and maintained until the final product moisture content is not more than 2%.

Fresh fruit and vegetables

All unprocessed fruits, vegetables and herbs imported for human consumption.

Frozen**Non-Fruit Fly Host Material:**

Product that has been subject to freezing until the core temperature is held at (or below) minus 10° C for a minimum of 7 days.

Fruit Fly Host Material:

Product that has been subject to freezing until the core temperature has been held at (or below) minus 18° C for a minimum of 7 days.

Fruit fly

Insects of the order Diptera, family Tephritidae which belong to economically important genera such as *Anastrepha*, *Bactrocera*, *Ceratitis*, *Dacus*, *Rhagoletis* and *Toxotrypana*.

Heat treatment

The application of heat, at specified temperature/time combinations, to fresh fruit or vegetables as a post-harvest disinfestation treatment.

Homogeneous

An identifiable lot of produce which has undergone a known and documented process or production method resulting in uniformity of pest contamination at a specific level.

Import health standard

A document issued pursuant to section 24A of the Biosecurity Act 1993 on behalf of the Director General permitting entry to New Zealand of a specific product under certain conditions.

Infested unit

A unit of produce vectoring any pest.

Inspector

A person appointed as an inspector under section 103(1) of the Biosecurity Act 1993.

Introduction

Entry and establishment of a pest.

IPPC

Abbreviation for the International Plant Protection Convention.

Lot

The number of units of a single commodity (i.e. species), identifiable by such things as its homogeneity of composition and origin which forms part of a consignment.

Maximum allowable prevalence (MAP)

The level of infestation that is the threshold, above which phytosanitary actions based on inspection would be applied.

Non-regulated pest

Non-regulated organisms are those organisms for which phytosanitary actions would not be undertaken if they were intercepted/detected. These may include new organisms which could not establish in New Zealand.

National Plant Protection Organisation (NPPO)

Official service organisation established by Government to discharge the functions specified by the IPPC.

MPI

The Ministry for Primary Industries.

Pathway

A series of activities that, when carried out according to documented procedures, form a discrete and traceable export system.

Pest

Any species, strain or biotype of plant, animal or pathogenic agent injurious to plant or plant products.

Pest list

A list of organisms known to be associated with a specific commodity in a specific country.

Pest proof container

A container or device of sound durable construction which when closed eliminates the possibility of pests escaping from or entering into its contents.

Phytosanitary certificate (PC)

A certificate issued by the authority of an exporting country, in accordance with the requirements of the International Plant Protection Convention (IPPC), which verifies that the requirements of the relevant import health standard have been met.

Pickled

Product preserved in a solution, i.e. brine, acid, alcohol, syrup.

Preserved

Product that has undergone one of the following preservative treatments: blanched, bleached, crystallised, glaceed, jellied, pickled, salted.

Processed

Frozen fruit/vegetables which are commercially processed, packaged and labelled.

Dried, freeze dried, cooked, pickled, preserved, pureed or shredded fruit/vegetables which are shelf stable and are not required to be kept under refrigeration (e.g. fruit jams/conserves, tinned fruit, dried fruit, vegetable purees, etc).

Pureed

Pulp of a fruit or vegetable which has been commercially rendered into a smooth cream.

Regulated organisms

Regulated organisms are those organisms for which phytosanitary actions would be undertaken if they were intercepted/detected.

Salad mix

A mixture of leaves, stem tips and/or petals of any one or more of the species imported for human consumption.

Shredded

Product is fragmented to a small particle size which would render the product incapable of harbouring regulated organisms.

Trade Samples

Small quantities (i.e. < 30 kgs) of fresh fruit/vegetables imported for evaluation purposes, which will be immediately destroyed following evaluation by the importer.

Transitional Facility

Any facility approved in accordance with section 39 of the Biosecurity Act 1993 for the purpose of inspection, storage, treatment, quarantine, holding or destruction of uncleared goods, or part of a port declared to be a transitional facility.

Unit

An individual piece of produce. In the case of bananas a unit is one hand or grapes a bunch.

1.4 EXPLANATION OF PEST CATEGORIES

New Zealand MPI categorises pests associated with plants and plant products into regulated and non-regulated pests. Measures to prevent the establishment of regulated pests in New Zealand are developed in accordance with the appropriate FAO ISPMs and other relevant international standards.

Regulated pests are those pests for which actions would be undertaken if they were intercepted/detected. As well as quarantine pests, these include pests that may pose a risk to human or animal health or to the environment, vectors of associated quarantine pests, and virulent strains (not present in New Zealand) of non-regulated pests and contaminants. Non-regulated pests are those pests for which actions would not be undertaken if they were intercepted/detected.

OFFSHORE PHYTOSANITARY REQUIREMENTS

2.1 GENERAL

All fresh fruit and vegetables are prohibited entry into New Zealand unless they are covered by a valid import health standard.

Unless specified, a completed phytosanitary certificate issued by the exporting country's national plant protection organisation must accompany all consignments of fresh fruit/ vegetables exported to New Zealand.

The phytosanitary certificate shall contain all information as detailed in International Standard for Phytosanitary Measures, Publication No. 12 (2011) – *Guidelines for Phytosanitary Certificates*.

Hybrids between species can be imported but only when each species has an approved country: commodity schedule in Appendix 1. The hybrid must meet the schedule requirements for each species in the hybrid.

2.2 PRE-EXPORT PHYTOSANITARY ACTIONS

Before a phytosanitary certificate is to be issued, the exporting country's national plant protection organisation must be satisfied that the following general activities, for each consignment, have been undertaken.

For risk group 1 (RG1) pests, either of the following activities may apply:

- inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI.

OR

- been sourced from a pest free area, as verified by an official detection survey, for those regulated organisms specified by MPI for which there is no practical means of inspection or testing.

AND

For risk group 2 pests (RG2), either of the following activities may apply:

- undergone appropriate pest control activities that are effective for those risk group 2 quarantine pests specified by MPI.

OR

- been sourced from a pest free area, as verified by official detection survey, for those risk group 2 quarantine pests as specified by MPI.

AND

For risk group 3 pests (RG3), the following activity applies:

- undergone an agreed treatment that is effective against RG3 pests.

2.3 MAXIMUM ALLOWABLE PREVALENCE (MAP)

The MAP for visually detectable regulated organisms on fresh fruit/vegetables is as follows:

“At a 95% confidence level, not more than 0.5% of the units in the consignment are infested (this equates to an acceptance level of zero units infested by regulated organisms in a sample size of 600 units)”.

2.4 PRE-EXPORT LOT INSPECTION

MPI requires that the exporting country's national plant protection organisation (NPPO) sample and visually inspect the consignment according to official procedures for all the regulated pests specified by MPI and ensure that it conforms with New Zealand's current import requirements. A phytosanitary certificate should not be issued if live regulated pest(s) are detected, unless the consignment is treated in order to eliminate these. If pests are found which are not listed in the specific country:commodity import health standard issued for that commodity, the NPPO must establish their regulatory status. This information is available in MPI's "Biosecurity Organisms Register for Imported Commodities" <http://www.biosecurity.govt.nz/pests-diseases/registers-lists/boric/>

If a pest is not listed in this register, the NPPO must contact MPI to establish the regulatory status of the pest.

2.5 PRE-EXPORT LOT TESTING

Testing of consignments prior to export to New Zealand, for regulated pests which are not visually detectable, is not (generally) required for fresh fruit/vegetables.

2.6 TRANSIT REQUIREMENTS

2.6.1 Consignments transiting another country en route to New Zealand

The NPPO must ensure that the consignment (prior to export) is held in a manner to ensure that infestation/reinfestation does not occur following phytosanitary certification. Appropriate procedures must also be in place to ensure that unauthorised product cannot be substituted, or added to, cleared consignments.

Packages must not be opened in transit. Where a consignment is under the direct control of the transiting country NPPO and is either stored, split up or has its packaging changed while in that country (or countries) en route to New Zealand, a "Re-export Certificate" is required.

Where a consignment is held under bond, as a result of the need to change conveyances, and it is kept in the original container, a "Re-export Certificate" is not required.

2.6.2 Consignments transiting New Zealand en route to another country

All consignments of fresh fruit/vegetables landed in New Zealand en route to another country (transiting) must be held and secured at the port of arrival. In addition, appropriate procedures must be implemented to ensure that the integrity of the consignment is maintained (e.g. unpackaged commodities or commodities that are shipped in "open door" containers, must be immediately pest proofed and/or treated, to prevent the accidental escape of pests).

- **Note:** Above requirements complement those specified in Section 3.2 of this standard.

2.7 SPECIFIC COUNTRY: COMMODITY REQUIREMENTS

Specific phytosanitary requirements and additional declarations to the phytosanitary certificate for each country:commodity combination have been detailed in Appendix 1 to this standard and separately in country:commodity specific import health standards.

SERVICE REQUIREMENTS FOR BORDER CLEARANCES

3.1 GENERAL

The clearance of fresh fruit and vegetables shall be carried out in accordance with *MPI Standard 152.01.01S - Requirements for Biosecurity Clearance of Goods Subject to an Import Health Standard* and *MPI Standard BMG-STD-PESTI: Pest and Disease Identification for Interceptions at the Border*.

3.2 TRANSIT THROUGH NEW ZEALAND OR “OVERCARRIED” CARGO

Fresh fruit and vegetables may transit through the international airports and seaports of New Zealand provided that the product is not removed from the aircraft or vessel upon which it arrived. No certification or special conditions are required.

Fresh fruit and vegetables which are in-transit to another country, may be off loaded at the international airports and seaports of New Zealand for reloading onto another aircraft or vessel provided that the following conditions are met:

- (i) The fresh fruit/vegetables are held in pest proof containers.
- (ii) The consignment shall be stored separately from other plant material to the satisfaction of an inspector.
- (iii) The consignment shall remain at the airport or wharf of arrival.

CLEARANCE REQUIREMENTS FOR UNACCOMPANIED (COMMERCIAL) CONSIGNMENTS

4.1 DOCUMENTATION AND CERTIFICATES

All unaccompanied consignments of fresh fruit and vegetables must have a valid phytosanitary certificate with the necessary additional declarations (refer Appendix 1).

Consignments accompanied by correct documentation will be sampled and inspected as specified in sections 4.4 and 4.5 of this standard.

Consignments without certification, or accompanied by incorrect certification, will be held in a transitional facility until correct documentation is presented. If correct documentation is not presented within 48 hours a non-conformance report must be sent to MPI.

4.2 TRANSPORT TO AN APPROVED INSPECTION FACILITY

Fresh fruit and vegetables that are covered by correct documentation may be transhipped within New Zealand provided they are in pest proof containers and transported directly to an approved inspection facility for inspection and final clearance under the direction of an inspector.

4.3 NEW ZEALAND PRODUCT RETURNING FROM OVERSEAS

All returning product of New Zealand origin shall be reshipped or destroyed on arrival except under the following circumstances:

(i) Product “unopened” offshore

Product in its original (pest proof) container with the original seals intact is permitted entry subject to a product reconciliation check on arrival to verify that it is New Zealand produce.

(ii) Product “opened” offshore

Fresh fruit/vegetables inspected offshore, and rejected for any reason, is permitted entry subject to the following:

- (a) Verification that the fruit/vegetables was either returned to its original pest proof container and resealed immediately after inspection or stored in pest proof facilities prior to re-export.
- (b) The consignment was reshipped back to New Zealand by the first available means.
- (c) Inspection, clearance and reconciliation of the consignment on arrival in New Zealand using the sampling and action specifications detailed in this standard.

Note: Where an inspector is confident that the produce was maintained under quarantine security during overseas inspection, and quarantine security was maintained following inspection, inspection on arrival in New Zealand is not necessary.

Note: Where consignments consist of multiple containers any unopened containers with original seals intact are considered to be “unopened” and the sampling will be based on the remaining “opened” containers.

4.4 SAMPLING

A sample shall* be taken from each lot as specified in the appropriate sampling plan detailed below. Samples may be taken from any part of the lot and shall include a selection of cartons/packages from different areas of the lot. To ensure a representative sample is selected for inspection, consideration should be given to selecting cartons from different grower lines, different pallets, different brands and different locations within the consignment.

Where the produce within a lot or consignment has the same scientific name (e.g. Brassica oleracea), but the produce differs in physical characteristics (e.g. varietal differences such as brussel

sprouts and broccoli), the composition of the sample selected for inspection shall include an equal proportion of each variety of produce.

The importer may nominate the size of sample, indicated by the options in the tables below, before the inspection is carried out. Once the sample size has been selected, the total sample shall be inspected (e.g. it is not permissible to stop at 600 units when a 950 sample was originally selected).

If the importer has not nominated a sample size, “option 1” shall be used.

Option 1

Lot Size (No. of units)	Sample Size	Acceptance Level Live RG 1 Pests	Acceptance Level Regulated Weed Seeds	Acceptance Level Live RG 2 & RG 3 Pests
≤ 1,000	450	0	≤ 6	0
1,001-2,000	520	0	≤ 7	0
2,001-3,000	550	0	≤ 7	0
3,001-4,000	560	0	≤ 7	0
4,001-5,000	570	0	≤ 7	0
5,001 +	600	0	≤ 8	0

Option 2

Lot Size (No. of units)	Sample Size	Acceptance Level Live RG 1 Pests	Acceptance Level Regulated Weed Seeds	Acceptance Level Live RG 2 & RG 3 Pests
> 1,000	950	1	≤ 12	0

Option 3

Lot Size (No. of units)	Sample Size	Acceptance Level Live RG 1 Pests	Acceptance Level Regulated Weed Seeds	Acceptance Level Live RG 2 & RG 3 Pests
> 1,250	1250	2	≤ 16	0

*Note: Exception of Green/French Beans from Australia, which are subject to a variable verification process.

4.5 INSPECTION

All inspections of imported fresh fruit and vegetables shall be carried out at an approved transitional facility (refer *MPI Standard MPI-STD-TFGEN: General Transitional Facilities for Uncleared Goods*

Each individual unit within the sample shall be examined by an inspector, along with the package in which they were contained, for the presence of pests, seeds, signs or symptoms of disease, soil or any other non-conformity with this standard.

4.6 PACKAGING

Packaging associated with fresh fruit/vegetables must be clean, free from soil and other contaminants.

4.7 TESTING

Testing of the consignment for regulated pests which are not visually detectable, is not (generally) required for fresh fruit/vegetables.

4.8 CONSIGNMENT RECONCILIATION

Three tiers of compliance check will be used to validate phytosanitary certification details (e.g. number of packages, consignment composition) against the actual consignment. These are, for each importer:

- (i) A compliance check on every consignment for ten consecutive consignments;
- (ii) A random compliance check on one in ten consignments; and
- (iii) A random compliance check on one in twenty consignments.

Initially, one complete compliance check, selected randomly, per ten consignments shall be carried out to validate phytosanitary certification details (e.g. number of packages, consignment composition) against the actual consignment. Where significant compliance is demonstrated over time (ie. ten consecutive compliance checks validate conformance), the regime can be raised to one complete compliance check per twenty consignments.

If a compliance check identifies a non-conformance (e.g. undeclared product), the level of compliance check will drop a tier. For example, if a one in twenty compliance check identifies a non-conformance, the level of compliance check for the offending pathway will reduce to the one in ten compliance check tier. Or, if a one in ten compliance check identifies a non-conformance, the next ten consignments from the offending pathway shall be fully reconciled.

Where the composition of the consignment appears to include deliberately concealed product MPI(plantimports@mpi.govt.nz) should be notified immediately.

4.9 PRE AND POST-INSPECTION SECURITY

All* consignments of fresh fruit and vegetables which are not inspected immediately (i.e. within 4-6 hours of arrival in New Zealand), shall be stored in a transitional facility until such time as they are inspected.

All consignments of fresh fruit and vegetables not complying or suspected of not complying with the specifications detailed in this standard shall be stored in a transitional facility, until such time as they can be inspected and or cleared, reshipped or destroyed.

*Note: Exception of Green/French Beans from Australia, which are subject to a variable verification process.

4.10 “SHORT-SHIPPED” CONSIGNMENTS

Consignments of fresh fruit/vegetables which are “short shipped” (portion of the intended shipment is unexpectedly offloaded at the port of export) do not require the issuance of a revised phytosanitary certificate as long as the balance of the shipment arrives in New Zealand within 24 hours.

4.11 BIOSECURITY DIRECTIVE/CLEARANCE

A written biosecurity directive shall specify any conditions applying to the consignment.

A written biosecurity clearance shall be issued by an inspector for each consignment/lot of imported fresh fruit and/or vegetables cleared for entry into New Zealand.

4.12 NATIONAL CLEARANCE

Consignments of fresh fruit/vegetables shipped as sea cargo may be cleared on a national basis at the first port of entry when they are to be discharged at more than one port provided that the following conditions are met:

- (i) The importer must advise an inspector of their desire to obtain national clearance at least two working days prior to the arrival of the consignment.
- (ii) Correct certificates/documents must be presented prior to arrival of the consignment.

Note: The consignment must be covered by one phytosanitary certificate.
- (iii) The consignment shall remain under the control of an inspector at all times during transit.
- (iv) Inspector(s) at the subsequent port(s) of discharge/inspection shall be notified of the consignment and movement details accordingly.
- (v) All consignments under national clearance shall be reconciled at subsequent ports in accordance with the rate specified in section 4.8 of this standard.

4.13 TRADE SAMPLES FOR EVALUATION

Trade samples (< 30 kgs) may be imported for evaluation purposes subject to the following conditions:

- (i) The consignment is covered by a letter of approval signed by a Senior Adviser, Biosecurity Standards Group, Biosecurity New Zealand.
- (ii) An inspector at the port of entry is notified in writing at least 48 hours prior to the intended importation.

- (iii) The trade sample will be used for sensory evaluation (e.g. taste, visual appearance) and the entire consignment and packaging will be destroyed within 48 hours of importation.
- (iv) The consignment is subject to 100% inspection by an inspector and any units with signs or symptoms of pest infestation or infection shall be removed and destroyed. (Note: The detection of fruit fly infestation would result in destruction of the entire consignment).
- (v) After MPI inspection, sensory evaluation can be undertaken in a MPI operated transitional facility under the supervision of a MPI inspector.
- (vi) The consignment and packaging shall be destroyed to the satisfaction of the inspector following evaluation.
- (vii) All inspection, interception, non-conformances and destruction details relating to the trade samples shall be entered into the MPI Quancargo Database.

CLEARANCE REQUIREMENTS FOR PRIVATE CONSIGNMENTS

5.1 GENERAL

To be eligible for entry into New Zealand, all private consignments of fresh fruit/vegetables shall be accompanied by an original phytosanitary certificate issued in accordance with the specific country:commodity import requirements detailed in Appendix 1 to this standard.

5.2 PACKAGING

Packaging associated with fresh fruit/vegetables must be clean, free from soil and other contaminants.

Fruit fly host material shall be shipped in pest proof packages. All packages shall be sealed with a destructible sticker/label identifying the authority in the exporting country and directly traceable to the phytosanitary certificate.

The package and seal shall be intact on arrival in New Zealand. If the seal(s) or package(s) are insecure or have been tampered with, the fresh fruit/vegetables shall be reshipped or destroyed.

If consignments are not packaged correctly or are not covered by correct certification MPI(plantimports@mpi.govt.nz) is to be advised of details within two working days.

5.3 INSPECTION

Each individual unit of product within the sample shall be examined by an inspector, along with the package in which they were contained, for the presence of pests, seeds, signs or symptoms of disease, soil and any other non-conformity with this standard.

5.4 EXAMINATION OF SEIZED FRUIT FLY HOST MATERIAL

All fruit fly host material imported as private consignments seized at the border as a result of being a non-approved and /or non-certified import, shall be inspected for the presence of fruit fly prior to reshipment or destruction in accordance with *MPI Standard BMG-STD-PESTI: Pest and Disease Identification for Interceptions at the Border*.

No charges shall be incurred to the importer for this inspection.

INFORMATION REQUIREMENTS

6.1 INSPECTION REPORT

All inspection, pest identification, treatment and release details relating to commercial consignments and unaccompanied private consignments of imported fresh fruit and vegetables covered by a phytosanitary certificate shall be entered into the relevant MPI Quantum Database. Accompanied private consignments of fresh fruit and vegetables shall be entered into the MPIPAX Database.

6.2 HARD COPY INFORMATION REQUIREMENTS

Clearance documentation relating to each phytosanitary certificate (e.g. pest identification records, treatment records and other clearance documentation) shall be either held with the original phytosanitary certificate or clearly referenced and traceable if held separately.

NON-CONFORMANCE CONTINGENCIES

7.1 NON-TECHNICAL, NON-CONFORMANCE

Where the integrity of the documentation or consignment has not been compromised (e.g. spelling mistake on PC), the clearance procedures for that consignment may be actioned.

7.2 TECHNICAL NON-CONFORMANCE

Where a technical non-conformance has been identified relating to the documentation (e.g. additional declaration missing), the consignment shall be held and the nature of the non-compliance reported to an Adviser, Plant Imports, MPI (plant.imports@mpi.govt.nz) for advice concerning the release, or otherwise, of the offending consignment.

7.3 INTERCEPTIONS OF REGULATED ORGANISMS

7.3.1 Suspected fruit flies

Lots found to be infested with suspect **live*** fruit flies or, **dead** fruit flies in which the associated “treatment” pathway is either fruit fly pest free area or non-host status, shall be held in a secure area until the interception has been positively identified in accordance with *MPI Standard BMG-STD-PESTI: Pest and Disease Identification for Interceptions at the Border*.

- **Note:** The inspector shall ensure that all necessary steps are taken to determine and confirm if the interception is alive or dead.

If the specimen is positively identified as a **live** fruit fly, or **dead** fruit fly (whereby “treatment” pathway is fruit fly pest free area or non-host status) the inspector shall immediately gather the following details about the interception:

- the genus and species (and variety where appropriate) of the fruit/vegetable concerned;
- the location of the infestation site;
- all identifying marks on the export carton/bin from which the infested/infected unit was taken;
- the stage of life cycle at the time of interception;
- any comments about the offending line (e.g. quality); and
- country of origin of the commodity.

The above details shall be conveyed, within one working day to the following person:

Adviser, Plant Imports
Ministry for Primary Industries
Ph: (04) 894 0464
Mobile: 029 894 0464

Fresh fruit/vegetables infested with live fruit flies shall be held in a secure area until treated (at the discretion of the CTO), reshipped or destroyed.

Fresh fruit/vegetables infested with live fruit flies which are to be destroyed, shall be either destroyed by incineration within 1 day of interception or fumigated with methyl bromide at 144 g/m³ at 21°C for a minimum of two hours, then disposed of by deep burial with a minimum of 2 metres of fill covering the product.

7.3.2 Other regulated pests

- Lots infested with other live regulated pests and at levels exceeding those stated in the appropriate sampling plan, shall be treated in accordance with *MPI Standard MPI-STD-ABTRT: Approved Biosecurity Treatments for Risk Goods Directed for Treatment* (see section 7.7 also) to ensure the pests are effectively controlled prior to release. Alternatively, the consignment shall be reshipped or destroyed at the importers option and expense.

7.3.3 Non-regulated organisms

Consignments infested with non-regulated non-quarantine organisms shall be released unconditionally.

7.3.4 “Unlisted” organisms

Identified organisms not listed in BORIC shall be reported to an Adviser, Plant Imports, MPI (plantimports@mpi.govt.nz) for categorisation and/or advice on the fate of the consignment.

7.4 SOIL AND FOLIAGE CONTAMINATION

Lots contaminated with soil in excess of 25 g per 600 units (or an equivalent proportion e.g. 50g per 1200 units) sampled shall be washed free of soil or reshipped or destroyed at the importer's option and expense.

Lots contaminated with foliage in excess of one leaf per 50 units shall be resorted, reshipped or destroyed at the importer's option and expense.

Resorting shall be carried out by the importer or their agent under supervision of an inspector. Resorting lines shall be re-sampled and re-inspected by an inspector to determine whether or not they comply with this standard.

7.5 WEED SEEDS AS CONTAMINANTS ON FRESH PRODUCE

Lots contaminated with regulated weed seeds at levels exceeding the acceptance level stated in the appropriate sampling plan shall be held. The inspector (or his/her supervisor or manager) shall contact an Adviser, Plant Imports, MPI (plantimports@MPI.govt.nz) and supply details of the non-conformance (including numbers of each weed seed intercepted in the sample).

Contaminated lots shall be treated (e.g. resorted), reshipped or destroyed at the importer's option and expense. Resorting shall be carried out by the importer or their agent under supervision of an inspector. Resorting lines shall be re-sampled and re-inspected by an inspector to determine whether or not they comply with the weed seed acceptance level

- **Note:** Treatments for regulated weed seeds on pineapples may include resorting, or elimination of contamination site (i.e. cutting/removal of pineapple crown)

7.6 RIPE BANANAS/PLANTAIN AND PINEAPPLE

Where specifically endorsed on the accompanying phytosanitary certificate (i.e. additional declaration stating that the bananas and/or pineapples have been harvested and packed at the mature green stage, or treated in accordance with the relevant BQA treatment pathway), lots containing units at the colour break to full ripe stage shall not be held.

Lots containing units at the colour break to full ripe stage, not covered by the requisite additional declaration, shall be held. The inspector (or his/her supervisor or manager) shall contact an Adviser, Plant Imports, MPI (plantimports@mpi.govt.nz) and supply details of the non-conformance.

7.7 TREATMENTS

7.7.1 General

Fresh fruit/vegetables that require treatment before biosecurity clearance shall only be treated by a method which is proven to be effective against intercepted pests and is documented in a recognised publication. Treatments are to be in accordance with *MPI Standard MPI-STD-ABTRT: Approved Biosecurity Treatments for Risk Goods Directed for Treatment*.

- **Note:** All treatments will be carried out at owners risk and expense.

7.7.2 No documented treatments

Where there is no reference information readily available to the inspector the onus will be on the importer to provide evidence to an inspector of proven efficacy for any suggested treatment.

“PROCESSED” COMMODITIES

8.1 FROZEN, COOKED, PUREED, PICKLED and DRIED

Frozen, cooked, pureed, pickled and dried fruit/vegetables shall be permitted entry into New Zealand subject to the conditions of *MPI Standard BNZ-NPP-HUMAN: Importation into New Zealand of stored plant products intended for human consumption*.

8.2 PEELED, SHREDDED AND DICED

Peeled, shredded and diced fruit/vegetables are subject to the requirements of this standard (except where approved). Refer to the list of approved “Processed” Commodities below.

[LIST OF APPROVED “PROCESSED” COMMODITIES](#)

APPENDIX 1

SPECIFIC COUNTRY: COMMODITY REQUIREMENTS

Appendix 1 to the *MPI Standard 152.02: Importation and Clearance of Fresh Fruit and Vegetables into New Zealand* details the specific phytosanitary certificate additional declaration requirements on a country:commodity basis. The information contained in Appendix 1 has been documented:

- **Alphabetically by country**

Each country section then includes the following:

- (i) A summary page(s) listing the approved commodities alphabetically by scientific name from that country, followed by;

- (ii) Where applicable, a list of approved bilateral quarantine arrangement treatment pathways (appendices) for the export of fruit fly (RG3) host material to New Zealand, followed by;
- (iii) The specific phytosanitary requirements for each commodity listed alphabetically by scientific name.

LIST OF COUNTRIES WITH APPROVED COMMODITY SCHEDULES

**Australia
Chile
China (Peoples Republic of)
Cook Islands
Ecuador
Egypt
Fiji
India
Indonesia
Italy
Japan
Kiribati
Korea
Mexico
Netherlands
New Caledonia
Niue
Panama
Papua New Guinea
Peru
Philippines
Samoa
Singapore
Solomon Islands
South Africa
Spain
Taiwan
Thailand
Tokelau
Tonga
Tuvalu
United States of America
Vanuatu
Viet Nam
Zambia
Zimbabwe**

SUMMARY OF APPROVED COMMODITIES - AUSTRALIA

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Allium cepa</i>	Onion/Shallot	,				18/5/1998
<i>Ananas comosus</i>	Pineapple	,		,		Roll over
<i>Apium graveolens</i>	Celery	,				Roll over
<i>Brassica oleracea</i>	Broccoflower	,				Roll over
<i>Brassica oleracea</i>	Broccoli	,				Roll over
<i>Brassica oleracea</i>	Brussel Sprouts	,				Roll over
<i>Brassica oleracea</i>	Cabbage	,				Roll over
<i>Brassica oleracea</i>	Cauliflower	,				Roll over
<i>Capsicum annum</i>	Capsicum	,	,	,		9/6/2000
<i>Carica papaya</i>	Papaya,Pawpaw	,	,	,		18/2/2006
<i>Citrullus lanatus</i>	Watermelon	,	,	,		9/6/2000
<i>Citrus aurantiifolia</i>	Lime	,	,	,		Roll over
<i>Citrus limon</i>	Lemon	,	,	,		Roll over
<i>Citrus paradisi</i>	Grapefruit	,	,	,		Roll over
<i>Citrus reticulata</i>	Mandarin/ Tangerine	,	,	,		Roll over
<i>Citrus sinensis</i>	Orange	,	,	,		Roll over
<i>Cucumis melo</i>	Honeydew Melon/ Rockmelon	,	,	,		9/6/2000
<i>Cucumis sativus</i>	Cucumber	,	,	,		9/6/2000
<i>Cucurbita pepo</i>	Pumpkin	,		,		Roll over
<i>Cucurbita pepo</i>	Scallopini	,		,		Roll over
<i>Cucurbita pepo</i>	Zucchini	,	,	,		18/4/2005
<i>Cyamopsis tetragonolobus</i>	Beans, Guar/Cluster	,				Roll over
<i>Cymbopogon citratus</i>	Lemon Grass	,				Roll over
<i>Foeniculum vulgare</i>	Fennel	,				Roll over
<i>Fragaria sp.</i>	Strawberry	,		,		Roll over
<i>Lablab niger</i>	Beans, Dolichos /Papdi	,				Roll over
<i>Lactuca sativa</i>	Lettuce	,				Roll over
<i>Litchi chinensis</i>	Lychee	,	,	,		13/11/2008
<i>Lycopersicon esculentum</i>	Tomato	,	,	,		9/6/2000

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Mangifera indica</i>	Mango	,	,	,		31/03/2004
<i>Musa</i> spp.	Banana	,	,	,		02/06/2006
<i>Ocimum basilicum</i>	Basil	,				Roll over
<i>Persea americana</i>	Avocado	,	,	,		04/06/2000
<i>Petroselinum crispum</i>	Parsley	,				Roll over
<i>Phaseolus</i> sp.	Beans, Green/French	,				Roll over
<i>Pisum sativum</i>	Pea, green/snow/ sugar snap	,	,			20/5/1998
<i>Pyrus communis</i>	Pear	,		,		Roll over
<i>Vitis vinifera</i>	Grape	,	,	,	,	20/12/2000
<i>Zea mays</i>	Sweetcorn	,	,			Roll over
<i>Zingiber officinale</i>	Ginger	,				Roll over

LIST OF TREATMENT APPENDICES (NZ MPI/DEPARTMENT OF AGRICULTURE BILATERAL QUARANTINE ARRANGEMENT)

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
1	Fruit Fly Pest Free Area	“Country freedom” from exotic fruit flies	All fruit fly host material covered by a valid import health standard
2	Fruit Fly Pest Free Area	“In country” pest free areas [Parts of New South Wales, South Australia, Victoria, Tasmania and Western Australia]	All fruit fly host material covered by a valid import health standard
3	Methyl Bromide Fumigation	40g/m ³ for 2 hours at a flesh temperature of 17°C and above at a loading of not greater than 50% chamber capacity 48 g/m ³ for 3 hrs at a flesh temperature >15°C at a loading of not greater than 50% chamber capacity 32 g/m ³ for 4 hrs at a flesh temperature of 21-26°C at a loading of not greater than 50% chamber capacity	Capsicum (<i>Capsicum annuum</i>) (NB. In addition to Appendix 10) Strawberry (<i>Fragaria sp.</i>) Watermelon (<i>Citrullus lanatus</i>) (NB. In addition to Appendix 10)
4	Dimethoate Dip/Spray	Dipped or flood sprayed in Dimethoate at 400ppm active ingredient for 1 minute	Capsicum (<i>Capsicum annuum</i>) Cucumber (<i>Cucumis sativus</i>) Honeydew Melon (<i>Cucumis melo</i>) Rockmelon (<i>Cucumis melo</i>) Scallopini (<i>Cucurbita pepo</i>) Tomato (<i>Lycopersicon esculentum</i>) Zucchini (<i>Cucurbita pepo</i>)
5	Cold Disinfestation (standard rates)	The core temperature of the fruit to be held continuously at one of the following temperature/time combinations immediately before export or in-transit. 1°+/- 0.2°C for 16 days 0°C or below for 13 days or 1°+/- 0.6°C for 16 days	Avocado (<i>Persea americana</i>) All Citrus spp. including: Tangelo (<i>Citrus reticulata</i> x <i>paradisi</i>) Lime (<i>Citrus aurantiifolia</i>) & Grape (<i>Vitis vinifera</i>) Pear (<i>Pyrus sp.</i>)
5a	Contingency rate for Queensland fruit fly (<i>Bactrocera tryoni</i>) outbreak in a PFA.	3°C (±0.5°C) for 14 days	Grapefruit (<i>Citrus paradisi</i>) Lemon (<i>Citrus limon</i>)
5b	Contingency rate for Queensland fruit fly (<i>Bactrocera tryoni</i>) outbreak in a PFA.	3°C (±0.5°C) for 16 days	Mandarin (<i>Citrus reticulata</i>) Orange (<i>Citrus sinensis</i>) Tangerine (<i>Citrus reticulata</i>) Tangor (<i>Citrus reticulata</i> x <i>sinensis</i>)

5c	Contingency rate for Mediterranean fruit fly (<i>Ceratitis capitata</i>) outbreak in a PFA.	2°C (±0.5°C) for 18 days or 3°C (±0.5°C) for 20 days	Grapefruit (<i>Citrus paradisi</i>) Mandarin (<i>Citrus reticulata</i>) Orange (<i>Citrus sinensis</i>) Tangerine (<i>Citrus reticulata</i>) Tangor (<i>Citrus reticulata</i> x <i>sinensis</i>)
5d	Contingency rate for Mediterranean fruit fly (<i>Ceratitis capitata</i>) outbreak in a PFA.	2°C (±0.5°C) for 16 days or 3°C (±0.5°C) for 18 days	Lemon (<i>Citrus limon</i>)
6	Non-host Status	Non-host status based on maturity	Pineapple (<i>Ananas comosus</i>) Banana (<i>Musa</i> spp.)
7	Heat Treatment	T.B.A	T.B.A
8	Not allocated to a treatment		
9	Not allocated to a treatment		
10	Field Control Programmes	Field control programmes (as a component of other treatment applications).	Capsicum (<i>Capsicum annuum</i>) Cucumber (<i>Cucumis sativus</i>) Honeydew Melon (<i>Cucumis melo</i>) Rockmelon (<i>Cucumis melo</i>) Tomato (<i>Lycopersicon esculentum</i>) Watermelon (<i>Citrullus lanatus</i>) Scallopini (<i>Cucurbita pepo</i>) Zucchini (<i>Cucurbita pepo</i>)
11	Winter Window	Field control programmes and imports from 1 May – 1 September only.	Cucumber (<i>Cucumis sativus</i>) Honeydew Melon (<i>Cucumis melo</i>) Rockmelon (<i>Cucumis melo</i>) Watermelon (<i>Citrullus lanatus</i>) Scallopini (<i>Cucurbita pepo</i>) Zucchini (<i>Cucurbita pepo</i>)
12	Irradiation	Irradiated with a minimum dose of 150 Gy. Note: Irradiation accepted as a treatment for other regulated arthropod pests using 250 Gy. Irradiation with a minimum dose of 150 Gy.	Lychee (<i>Litchi chinensis</i>) Mango (<i>Mangifera indica</i>) Papaya /Pawpaw (<i>Carica papaya</i>) Capsicum (<i>Capsicum annuum</i>) Tomato (<i>Lycopersicon esculentum</i>)

CONOGETHES PUNCTIFERALIS, THRIPS PALMI AND REGULATED ARTHROPOD PESTS* TREATMENT SPECIFICATIONS – CAPSICUMS, TOMATOES AND ZUCCHINI

TREATMENT	TARGET ORGANISM	SPECIFICATION	COMMODITY
In-field controls	<i>Conogethes punctiferalis</i>	Lepidoptera field control programmes throughout the production season	Capsicum (<i>Capsicum annuum</i>)
	<i>Thrips palmi</i>	Thysanoptera field control programmes throughout the production season	Zucchini (<i>Cucurbita pepo</i>)
Methyl bromide fumigation	<i>Conogethes punctiferalis</i>	Fumigated at 32g/m ³ for 2 hours at a flesh temperature of 21°C and above at a loading of not greater than 50% chamber capacity	Capsicum (<i>Capsicum annuum</i>)
	<i>Thrips palmi</i>		Zucchini (<i>Cucurbita pepo</i>)
Irradiation	<i>Conogethes punctiferalis</i>	Irradiated with a minimum dose of 250 Gy	Capsicum (<i>Capsicum annuum</i>)
	Regulated arthropod pests*	Irradiated with a minimum dose of 400 Gy	Capsicum (<i>Capsicum annuum</i>) Tomato (<i>Lycopersicon esculentum</i>)

*These regulated pests include those listed on the commodity IHS that are not known to vector diseases.

Scientific Name: *Allium cepa*

Common Name: Onion

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the *Allium cepa* described herein has been inspected according to appropriate official procedures and is considered to be free from the quarantine pests specified by MPI and to conform with the current phytosanitary requirements of MPI, including those for regulated non-quarantine pests.;

Scientific Name: *Ananas comosus*

Common Name: Pineapple

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pineapples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 2 or 6 of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

Scientific Name: *Apium graveolens*

Common Name: Celery

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The celery in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by MPI

Scientific Name: *Brassica oleracea*

Common Name: Broccoflower/Broccoli/Brussel Sprouts/Cabbage/Cauliflower

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The broccoflower/broccoli/brussel sprouts/cabbage/cauliflower in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the Ministry for Primary Industries.

Scientific Name: *Capsicum annuum*

Common Name: Capsicum

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The capsicums in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from regulated pests specified by the New Zealand Ministry for Primary Industries.

NOTE: Compliance with this additional declaration is not necessary for arthropods if the Australian NPPO certifies export of this consignment under Appendix 12. The consignment may contain live (but infertile, inactive, or unable to emerge from pupation) regulated arthropod pests.

AND

- (ii) undergone appropriate pest control activities that are effective against those Risk group 2 regulated pests specified by MPI.

AND

- (iii) been treated by irradiation at a minimum absorbed dose of 250 Gy for *Conogethes punctiferalis*

OR

- (iv) been managed using in-field controls for *Conogethes punctiferalis*

OR

- (v) been fumigated with methyl bromide at 32g/m³ for 2 hours at 21°C for *Conogethes punctiferalis*

AND

- (vi) been treated in accordance with Appendix 2; **or** Appendix 3 and Appendix 10; **or** Appendix 4 and Appendix 10; **or** Appendix 12 of the arrangement between the New Zealand Ministry for Primary Industries and the Australian Department of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/capsicum-au.pdf>

Scientific Name: *Carica papaya*

Common Name: Papaya/Pawpaw

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the papaya described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by MPI and to conform with the current phytosanitary requirements of MPI, including those for regulated non-quarantine pests;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Australian NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.
--

AND

- (ii) The papaya in this consignment have undergone appropriate pest control activities that are effective against *Conogethes punctiferalis*;

AND

- (iii) The papaya in this consignment have been treated in accordance with Appendix 12 of the Bilateral Quarantine Arrangement between MPI and AQIS.

NOTE: The treatment dose rate must be specified in the treatment section of the phytosanitary certificate. If an applied dose of 150Gy is used, the measures and actions in Option 1 of Appendix 1 apply. Where a dose of 250Gy is used, the measures and actions in Option 2 of Appendix 1 apply.
--

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/papaya-au.pdf>

Scientific Name: *Citrullus lanatus*

Common Name: Watermelon

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The watermelon in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against those risk group 2 regulated pests specified by MPI.

OR

been sourced from an area free from those risk group 2 regulated pests specified by MPI.

AND

- (iii) treated in accordance with the Appendix 2; **or**,
Appendix 3 **or**,
Appendix 10 and Appendix 11
of the Arrangement between the Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

OTHER INFORMATION:

Note: Appendix 10 and Appendix 11 are only acceptable between 1 May and 1 September.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihc/watermelon-au.pdf>

Scientific Name: Citrus aurantiifolia

Common Name: Lime

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The limes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the Ministry for Primary Industries

AND

- (ii) undergone appropriate pest control activities that are effective against

Guignardia citricarpa

OR

been sourced from an area free (verified by an official detection survey) from

Guignardia citricarpa

AND

- (iii) treated in accordance with the Appendix 2 or 5 of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

Scientific Name: *Citrus limon*

Common Name: Lemon

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lemons in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against

Guignardia citricarpa

OR

been sourced from an area free (verified by an official detection survey) from

Guignardia citricarpa

AND

- (iii) been treated in accordance with Appendix 2; **or**, Appendix 5; **or**, Appendix 5a; **or** Appendix 5d of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Department of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

Scientific Name: *Citrus paradisi*

Common Name: Grapefruit

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The grapefruit in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against

Guignardia citricarpa

OR

been sourced from an area free (verified by an official detection survey) from

Guignardia citricarpa

AND

- (iii) been treated in accordance with Appendix 2; **or**, Appendix 5; **or**, Appendix 5a; **or** Appendix 5c of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Department of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

Scientific Name: *Citrus reticulata*
Common Name: Mandarin/Tangarine
Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mandarins/tangerines in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against

Guignardia citricarpa

OR

been sourced from an area free (verified by an official detection survey) from

Guignardia citricarpa

AND

- (iii) been treated in accordance with Appendix 2; **or**, Appendix 5; **or**, Appendix 5b; **or** Appendix 5c of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Department of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

Scientific Name: *Citrus sinensis*

Common Name: Orange

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The oranges in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against

Guignardia citricarpa

OR

been sourced from an area free (verified by an official detection survey) from

Guignardia citricarpa

AND

- (iii) been treated in accordance with Appendix 2; **or**, Appendix 5; **or**, Appendix 5b; **or** Appendix 5c of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Department of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

Scientific Name: *Cucumis melo*
Common Name: Honeydew Melon/Rockmelon
Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The melons in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against those risk group 2 regulated pests specified by MPI.

OR

been sourced from an area free from those risk group 2 regulated pests specified by MPI.

AND

- (iii) treated in accordance with Appendix 2; **or**,
Appendix 4 **or**,
Appendix 10 and Appendix 11
of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

OTHER INFORMATION:

Note: Appendix 10 and Appendix 11 are only acceptable between 1 May and 1 September.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/melon-au.pdf>

Scientific Name: *Cucumis sativus*

Common Name: Cucumber

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cucumbers in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against those risk group 2 regulated pests specified by MPI.

OR

been sourced from an area free from those risk group 2 regulated pests specified by MPI.

AND

- (iii) treated in accordance with the Appendix 2; **or**,
Appendix 4, **or**,
Appendix 10 and Appendix 11
of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

OTHER INFORMATION:

Note: Appendix 10 and Appendix 11 are only acceptable between 1 May and 1 September.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/cucumber-au.pdf>

Scientific Name: *Cucurbita pepo*

Common Name: Pumpkin

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pumpkins in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

Scientific Name: *Cucurbita pepo*

Common Name: Scallopini

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The scallopini in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 2; **or**,
Appendix 4; **or**,
Appendix 10 and Appendix 11
of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

OTHER INFORMATION:

Appendix 10 and Appendix 11 are only acceptable between 1 May and 1 September

Scientific Name: *Cucurbita pepo*

Common Name: Zucchini

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The zucchinis in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against those risk group 2 regulated pests specified by MPI.

AND

- (iii) been managed using in-field controls for *Thrips palmi*,

OR

- (iv) been fumigated with methyl bromide at 32g/m³ for 2 hours at 21°C for *Thrips palmi*

AND

- (v) been treated in accordance with Appendix 2; **or**, Appendix 4; **or**, Appendix 10 and 11 of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Department of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

<p>NOTE: Full details of the fumigation treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate or as an endorsed attachment to the phytosanitary certificate. Details of the treatment including duration, fumigant concentration and temperature must be recorded.</p>
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OTHER INFORMATION:

Note: Appendix 10 and 11 are only acceptable between 1 May and 1 September.

- Specific import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/zucchini-au.pdf>

Scientific Name: *Cyamopsis tetragonolobus*

Common Name: Beans, Guar/Cluster

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The beans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Scientific Name: *Cymbopogon citratus*

Common Name: Lemon Grass

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lemon grass in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries

OTHER INFORMATION:

All stem nodes below the leaf bases to be removed prior to export.

Scientific Name: *Foeniculum vulgare*

Common Name: Fennel

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The fennel in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

OTHER INFORMATION:

All roots to be removed before export.

Scientific Name: *Fragaria* sp.

Common Name: Strawberry

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The strawberries in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 2 or 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

Scientific Name: *Lablab niger*

Common Name: Beans, Dolichos/Papdi

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The beans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Scientific Name: *Lactuca sativa*

Common Name: Lettuce

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lettuce in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

OTHER INFORMATION:

The following commodities are approved as components of a “salad mix” from Australia and are subject to the aforementioned conditions (i.e. additional declaration on accompanying phytosanitary certificate for RG1 pests):

Common Name	Botanical name
Basil	<i>Ocimum basilicum</i>
Calendula (flowers only)	<i>Calendula officinalis</i>
Chard Red	<i>Beta vulgaris</i> var. <i>cicla</i>
Chard Green	<i>Beta vulgaris</i>
Chard Rainbow	<i>Beta vulgaris</i> subsp <i>cicla</i> <i>arcangeli</i>
Chervil	<i>Anthriscus cerefolium</i>
Chicory Radicchio	<i>Cichorium</i> spp.
Chives	<i>Allium schoenoprasum</i>
Coriander	<i>Coriandrum sativum</i>
Cress Supreme	<i>Lepidium sativum</i>
Cress Curley	<i>Lepidium</i> spp.
Dill	<i>Anethum</i> spp.
Endive	<i>Cichorium endivia</i>
Lemon Balm	<i>Cymbopogon citratus</i>
Lettuce Green Cos	<i>Lactuca sativa</i> var. <i>longifolia</i>
Lettuce mignonette	<i>Lactuca sativa</i> var. <i>capitata</i>
Lettuce Regency	<i>Lactuca sativa</i> var. <i>capitata</i>
Lettuce Red Coral	<i>Lactuca sativa</i> var. <i>crispa</i>
Lettuce Red Oak	<i>Lactuca sativa</i> var. <i>crispa</i>
Lettuce Red Velvet	<i>Lactuca sativa</i> var. <i>crispa</i>
Lupin	<i>Lupinus</i> spp.
Margoram	<i>Origanum majorana</i>
Marigolds (edible petals)	<i>Calendula</i> spp.
Mibuna	<i>Brassica japonica</i>
Mizuna	<i>Brassica japonica</i>
Mint	<i>Mentha</i> spp.

Mustard Green	<i>Brassica juncea</i>
Mustard Red	<i>Brassica juncea</i>
Nasturtium	<i>Tropaeolum majus</i> or <i>Nasturtium majus</i>
Oregano	<i>Origanum vulgare</i>
Parsley	<i>Petroselinium latifolium</i>
Pea Shoots	<i>Pisum sativum</i>
Rockett	<i>Eruca sativa</i>
Rosemary	<i>Rosmarinus officinalis</i>
Sage	<i>Salvia officinalis</i>
Sorrel	<i>Rumex acetosella</i>
Spinach English	<i>Spinichia olercea</i>
Spinach Red	<i>Spinichia oleracea</i>
Tarragon	<i>Artimesia dracunculus</i>
Tatsoi	<i>Brassica narinosa</i>
Thyme	<i>Thymus</i> spp.
Witloof	<i>Cichorium intybus</i>

Scientific Name: *Litchi chinensis*

Common Name: Lychee

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the lychees described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by MPI and to conform with the current phytosanitary requirements of MPI, including those for regulated non-quarantine pests;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Australian NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) The lychees in this consignment have been treated in accordance with Appendix 12 of the Bilateral Quarantine Arrangement between MPI and AQIS.

NOTE: full details of the irradiation treatment must be recorded in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate and must specify the treatment dosage rate.

OTHER INFORMATION:

- Specific Import health standard available at : <http://www.biosecurity.govt.nz/files/ihs/litchi-au.pdf>

Scientific Name: *Lycopersicon esculentum*

Common Name: Tomato

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tomatoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from regulated pests specified by the New Zealand Ministry for Primary Industries.

NOTE: Compliance with this additional declaration is not necessary for arthropods if the Australian NPPO certifies export of this consignment under Appendix 12; the consignment may contain live (but non-viable) regulated arthropod pests.

AND

- (ii) undergone appropriate pest control activities that are effective against those Risk group 2 regulated pests specified by MPI.

AND

- (iii) been treated in accordance with Appendix 2; **or** Appendix 4 and 10; **or** Appendix 12 of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Department of Agriculture, Fisheries and Forestry concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

NOTE: Full details of the irradiation treatment, including dosage, must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate or as an endorsed attachment to the phytosanitary certificate.

OTHER INFORMATION:

Note: All varieties of Australian tomatoes are permitted access into New Zealand subject to the above requirements.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihst/tomato-au.pdf>

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected and treated according to appropriate official procedures and are considered to be free from regulated pests specified by MPI, and conform with New Zealand's current import requirements;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Australian NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) been treated in accordance with Appendix 12 of the Bilateral Quarantine Arrangement between MPI and AQIS.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/mango-au.pdf>

Scientific Name: *Musa* spp.

Common Name: Banana

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the bananas described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.

<p>NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Australia NPPO is in accordance with ISPM No. 12 Guidelines for Phytosanitary Certificates.</p>
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AND

- (ii) The bananas in this consignment have undergone appropriate pest control activities that are effective against *Maconellicoccus hirsutus*

OR

The bananas in this consignment have been sourced from an area free (verified by an official detection survey) from *Maconellicoccus hirsutus*

AND

- (iii) The bananas in this consignment have been treated in accordance with Appendix 6 of the Bilateral Quarantine Arrangement between MPI and AQIS.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/banana-au.pdf>

Scientific Name: *Ocimum basilicum*

Common Name: Basil

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The basil in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

OTHER INFORMATION:

Basil found to have lesions during phytosanitary inspection may be directed to an approved transitional facility for further processing (e.g. into pesto sauce). Waste material (e.g. woody stems, packaging) is to be disposed of in an approved manner.

Scientific Name: *Persea americana*

Common Name: Avocado

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The avocados in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Pseudocercospora purpurea

AND

been sourced from an approved orchard which has been inspected and found free from symptoms of avocado sun blotch viroid.

OR

been sourced from an area free (as verified by an official detection survey) from the following:

Pseudocercospora purpurea

AND

- (iii) treated in accordance with the Appendix 2 or 5 of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/avocado-au.pdf>

Scientific Name: **Petroselinum crispum**

Common Name: Parsley

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The parsley in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Scientific Name: *Phaseolus* sp.

Common Name: Beans, Green/French

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The beans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Scientific Name: *Pisum sativum*

Common Name: Pea, green/snow/sugarsnap

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The peas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Bemisia tabaci [strain]

Scientific Name: *Pyrus communis*

Common Name: Pear

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pears in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 2 or 5 of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

Scientific Name: *Vitis vinifera*

Common Name: Grape

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The grapes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Conogethes punctiferalis

Latrodectus hasselti

Maconellicoccus hirsutus

OR

been sourced from an area free (verified by an official detection survey) from the following:

Conogethes punctiferalis

Maconellicoccus hirsutus

AND

- (iii) treated in accordance with the Appendix 2 or 5 of the Arrangement between the New Zealand Ministry for Primary Industries and the Australian Quarantine and Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from Australia.

OTHER INFORMATION:

Note: For *Latrodectus hasselti*, either an additional declaration is required whereby *Latrodectus hasselti* is treated using forced air fumigation with a mixture of sulphur dioxide (1%) and carbon dioxide (6%) for 30 minutes OR the treatment specification for *Latrodectus hasselti* is detailed in the treatment section of the phytosanitary certificate.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihf/grape-au.pdf>

Scientific Name: *Zea mays*

Common Name: Sweetcorn

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The sweetcorn in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Peronosclerospora sorghi
Peronosclerospora maydis
Ustilago maydis

OR

been sourced from an area free (verified by an official detection survey) from the following:

Peronosclerospora sorghi
Peronosclerospora maydis
Ustilago maydis

Scientific Name: **Zingiber officinale**

Common Name: Ginger

Country: Australia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The ginger in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

SUMMARY OF APPROVED COMMODITIES - CHILE

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Malus sylvestris</i>	Apple	,		,		Roll over
<i>Prunus domestica</i>	Plum	,		,		Roll over
<i>Vitis vinifera</i>	Grape	,		,		Roll over

LIST OF TREATMENT APPENDICES (MPI/SERVICIO AGRÍCOLA Y GANADERO DE CHILE BILATERAL QUARANTINE ARRANGEMENT)

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
1	Fruit Fly Pest Free Area	“In country” pest free areas	All fruit fly host material covered by a valid import health standard

LOBESIA BOTRANA TREATMENT SPECIFICATIONS – PLUM, AND TABLE GRAPE FROM CHILE

TREATMENT	SPECIFICATION	COMMODITY
Cold Disinfestation	<p>The core temperature of the fruit to be held continuously at one of the following temperature/time combinations before export or in transit:</p> <p align="center">0.00°C or below for 10 days 0.55°C or below for 11 days 1.11°C or below for 12 days</p> <p align="center">OR</p>	<p>Plum (<i>Prunus domestica</i>)</p> <p>Table grape (<i>Vitis vinifera</i>)</p>
Methyl Bromide Fumigation	<p>Methyl bromide fumigation at one of the following rates:</p> <p>16 g/m³ for 2 hrs at 32°C and above 24 g/m³ for 2 hrs at 28-32°C 32 g/m³ for 2 hrs at 21-28°C 40 g/m³ for 2 hrs at 16-21°C 48 g/m³ for 2 hrs at 11-16°C</p>	<p>Plum (<i>Prunus domestica</i>)</p> <p>Table grape (<i>Vitis vinifera</i>)</p>

Scientific Name: *Malus sylvestris*

Common Name: Apple

Country: Chile

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The apples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the Chile Servicio Agrícola y Ganadero concerning the access of host material of fruit fly species of economic significance into New Zealand from Chile.

Scientific Name: *Prunus domestica*

Common Name: Plum

Country: Chile

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The plums in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the Chile Servicio Agrícola y Ganadero concerning the access of host material of fruit fly species of economic significance into New Zealand from Chile.

AND

- (iii) treated in accordance with the measures specified by Ministry for Primary Industries for the access of host material of *Lobesia botrana* from Chile.

NOTE: Cold disinfestation OR methyl bromide fumigation completed pre-export must have treatment details such as date, temperature, fumigant concentrations and duration of the cold disinfestation included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to at the port of arrival in New Zealand for final clearance of the container. Trade will be suspended if live *L. botrana* are detected at the New Zealand border.

Scientific Name: *Vitis vinifera*

Common Name: Grape

Country: Chile

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The grapes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the Chile Servicio Agrícola y Ganadero concerning the access of host material of fruit fly species of economic significance into New Zealand from Chile.

AND

- (iii) treated in accordance with the measures specified by MPI Ministry for Primary Industries for the access of host material of *Lobesia botrana* from Chile.

NOTE: Cold disinfestation OR methyl bromide fumigation completed pre-export must have treatment details such as date, temperature, fumigant concentrations and duration of the cold disinfestation included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to at the port of arrival in New Zealand for final clearance of the container. Trade will be suspended if live *L. botrana* are detected at the New Zealand border.

OTHER INFORMATION:

Phytosanitary inspection of Chilean grapes shall be aided by at least 10 X magnification or use of a Maggi lamp (i.e. a 10 X magnifying glass lit by a fluorescent tube which is held up from the basal stage). This inspection technique will assist in the detection of very small pests (e.g. *Brevipalpus chilensis* - false spider mite) that are often not visible to the naked eye.

SUMMARY OF APPROVED COMMODITIES – CHINA (PEOPLE’S REPUBLIC OF)

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Allium sativum</i>	Garlic	,	,			20/2/2006
<i>Pyrus bretschneideri</i> , <i>Pyrus</i> sp. nr. <i>communis</i> and <i>Pyrus</i> <i>pyrifolia</i>	Pears	,		,		1/2/2010
<i>Vitis vinifera</i>	Table grapes	,		,		19/1/2010

FRUIT FLY MANAGEMENT OPTIONS (MINISTRY FOR PRIMARY INDUSTRIES/PEOPLE’S REPUBLIC OF CHINA OFFICIAL ASSURANCE PROGRAMME)

SECTION NUMBER	TREATMENT	SPECIFICATION	COMMODITY
3.1	Fruit Fly Pest Free Area	“In country” pest free areas	Table grapes (<i>Vitis vinifera</i>) Pears (<i>Pyrus bretschneideri</i> , <i>Pyrus</i> sp. nr. <i>communis</i> and <i>Pyrus pyrifolia</i>)
3.2	Cold Disinfestation	The core temperature of the fruit to be held continuously at one of the following temperature/time combinations: 0.99°C or below for 17 days or 1.38°C or below for 20 days 0.99°C or below for 15 days or 1.38°C or below for 18 days	Table grapes (<i>Vitis vinifera</i>) Pears (<i>Pyrus bretschneideri</i> , <i>Pyrus</i> sp. nr. <i>communis</i> and <i>Pyrus pyrifolia</i>)

Scientific Name: *Allium sativum*

Common Name: Garlic (bulb, stem and leaves)

Country: China

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the garlic described herein has been inspected according to appropriate official procedures and is considered to be free from the quarantine pests specified by New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the People's Republic of China NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) This is to certify that the garlic in this consignment has undergone appropriate pest control activities that are effective against those regulated high impact pests specified by NZ MPI.

NOTE: full details of the methyl bromide fumigation treatment must be included in, or as an endorsed attachment to, the phytosanitary certificate. Details of the treatment duration, fumigant concentration and temperature must be recorded.

OTHER INFORMATION:

Mandatory fumigation is required, prior to inspection, with methyl bromide at one of the following rates:

- 32 gms/m³ at 27-32°C for 2 hours
- 40 gms/m³ at 21-26.9°C for 2 hours
- 48 gms/m³ at 15.5-20.9°C for 2 hours
- 48 gms/m³ at 10-15.4°C for 3 hours

Offshore fumigation will be accepted if the appropriate treatment is endorsed in the treatment section of the phytosanitary certificate. Alternatively, an attachment to the phytosanitary certificate (ie. treatment certificate) will be accepted, however, the attachment must be clearly endorsed by the quarantine authorities in the People's Republic of China.

If live arthropod pests are detected in association with produce for which an offshore fumigation treatment has been endorsed, details should be forwarded to Biosecurity Standards Group.

- Specific Import health standard available at : <http://www.biosecurity.govt.nz/files/ihsgarlic-prc.pdf>

Scientific Name: *Pyrus bretschneideri*, *Pyrus* sp. nr. *communis* and *Pyrus pyrifolia*

Common Name: Pear

Country: China, People's Republic of

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pears in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and considered to be free of regulated pests specified by Ministry for Primary Industries ()

AND

- (ii) undergone agreed pest control activities that are effective against *Adoxophyes orana*, *Carposina sasakii*, *Chrysomphalus dictyospermi*, *Conogethes punctiferalis*, *Cydia inopinata*, *Monilinia fructigena* and *Pandemis heparana* in accordance with the Official Assurance Programme

AND

- (iii) been treated in accordance with Section 3.1 **or** 3.2 of the Official Assurance Programme between Ministry for Primary Industries and the General Administration for Quality Supervision and Inspection and Quarantine of the People's Republic of China (AQSIQ).

OTHER INFORMATION:

- Specific Import health standard available at:
<http://www.biosecurity.govt.nz/files/ih/pear-prc.pdf>

Scientific Name: *Vitis vinifera*

Common Name: Table grapes

Country: China, People's Republic of

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The table grapes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and considered to be free of regulated pests specified by the Ministry for Primary Industries ()

AND

- (ii) undergone agreed pest control activities that are effective against *Conogethes punctiferalis*, *Guignardia bidwellii*, *Monilinia fructigena*, *Tetranychus kanzawai* and *Latrodectus mactans* in accordance with the Official Assurance Programme

AND

- (iii) been treated in accordance with Section 3.1 **or** 3.2 of the Official Assurance Programme between Ministry for Primary Industries and the General Administration for Quality Supervision and Inspection and Quarantine of the People's Republic of China (AQSIQ).

OTHER INFORMATION:

- Specific import health standard available at:
<http://www.biosecurity.govt.nz/files/ihs/grape-prc.pdf>

SUMMARY OF APPROVED COMMODITIES - COOK ISLANDS

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Abelmoschus manihot</i>	Leaves, island cabbage/ raukau Viti	,				17/7/2012
<i>Capsicum frutescens</i>	Chilli	,	,	,		28/7/1999
<i>Carica papaya</i>	Papaya/ Pawpaw	,		,		Roll over
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Colocasia esculenta</i>	Taro	,				Roll over
<i>Mangifera indica</i>	Mango	,		,		12/12/1997
<i>Manihot esculentus</i>	Cassava	,				Roll over
<i>Phaseolus</i> sp.	Beans, green/french	,				Roll over
<i>Solanum melongena</i>	Eggplant	,	,	,		14/4/1999
<i>Xanthosoma sagittifolium</i>	Tarua	,				Roll over

**LIST OF TREATMENT APPENDICES (MPI/COOK ISLANDS MINISTRY OF
AGRICULTURE BILATERAL QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
1	Exotic Fruit Fly Monitoring Systems	Country freedom from exotic fruit flies	All fruit fly host material covered by a valid import health standard
2	High Temperature Forced Air	Temperature raised from ambient to 47.2°C and then held for a minimum of 20 minutes	Eggplant (<i>Solanum melongena</i>) Mango (<i>Mangifera indica</i>) Papaya (<i>Carica papaya</i>)
3	Non-host Status	Non-host status based on stage of maturity	Banana (<i>Musa acuminata</i> or <i>M. x spaiantum</i>). Plantain (<i>Musa paradisioca</i>)
4	Non-host Status	Non-host status based on maturity/variety	Chilli (<i>Capsicum frutescens</i>)

Scientific Name: *Abelmoschus manihot*

Common Name: Leaves, island cabbage/raukau viti

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The island cabbages in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Capsicum frutescens*

Common Name: Chilli

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The chillies in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Liriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from the following:

Liriomyza sativae

AND

- (iii) treated in accordance with Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the Cook Islands Ministry of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from the Cook Islands.

OTHER INFORMATION:

The chillies are of the “Birds Eye” variety and all cartons have been packed and labelled as such.

- Specific Import health standard available at : <http://www.biosecurity.govt.nz/files/ihs/chilli-ck.pdf>

Scientific Name: *Carica papaya*

Common Name: Papaya/Pawpaw

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The papaya in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Cook Islands Ministry of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from the Cook Islands.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
- ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
- iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
- iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.

NOTE: Accompanied Papaya from Cook Islands

A High Temperature Forced Air (HTFA) treatment record (i – iv) is not required for private accompanied consignments of *Carica papaya* (papaya / paw paw) from the Cook Islands.

An original Phytosanitary Certificate with the correct additional declarations must be presented.

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Scientific Name: *Colocasia esculenta*

Common Name: Taro

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Cook Islands Ministry of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from the Cook Islands.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g. 1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/mango-ck.pdf>

Scientific Name: *Manihot esculentus*

Common Name: Cassava

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cassava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Scientific Name: *Phaseolus* sp.

Common Name: Beans, green/French

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The green/french beans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Scientific Name: *Solanum melongena*

Common Name: Eggplant

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The eggplant in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against

Liriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from

Liriomyza sativae

AND

- (iii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Cook Islands Ministry of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from the Cook Islands.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
- ii) a unique batch number is encoded on the printout (e.g. 1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
- iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
- iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Tarua

Country: Cook Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

SUMMARY OF APPROVED COMMODITIES - ECUADOR

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Ananas comosus</i>	Pineapple	,		,		29/7/1999
<i>Mangifera indica</i>	Mango	,	,	,		29/7/1999
<i>Musa acuminata</i> , <i>M. x sapientum</i>	Banana	,		,		Roll over
<i>Musa paradisiaca</i>	Plantain	,		,		Roll over

**LIST OF TREATMENT APPENDICES (MPI/ECUADOR MINISTERIO DE
AGRICULTURA Y GANADERIA BILATERAL QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Non-host Status	Non-host status based on maturity	Pineapple (<i>Ananas comosus</i>) Banana (<i>Musa acuminata</i> , <i>M.x sapientum</i>) Plantain (<i>Musa paradisiaca</i>)
3	Hot Water Dip	Fruit submersed in water at a temperature of 46.1°C or above depending on weight	Mango (<i>Mangifera indica</i>)

Scientific Name: *Ananas comosus*

Common Name: Pineapple

Country: Ecuador

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pineapples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Ecuador Ministerio de Agricultura Y Ganaderia concerning the access of host material of fruit fly species of economic significance into New Zealand from Ecuador.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/pineapple-ec.pdf>

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Ecuador

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Anastrepha distincta
Aleurocanthus woglumi

OR

been sourced from an area free (verified by an official detection survey) from:

Anastrepha distincta
Aleurocanthus woglumi

AND

- (iii) treated in accordance with Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the Ecuador Ministerio de Agricultura Y Ganaderia concerning the access of host material of fruit fly species of economic significance into New Zealand from Ecuador.

OTHER INFORMATION:

Mango Weight	Submersion Time
< 425 grams	75 minutes
426-650 grams	90 minutes

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/mango-ec.pdf>

Scientific Name: Musa acuminata, M. x sapientum

Common Name: Banana

Country: Ecuador

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The bananas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Ecuador Ministerio de Agricultura Y Ganaderia concerning the access of host material of fruit fly species of economic significance into New Zealand from Ecuador.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”

Scientific Name: *Musa paradisiaca*

Common Name: Plantain

Country: Ecuador

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The plantain in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Ecuador Ministerio de Agricultura Y Ganaderia concerning the access of host material of fruit fly species of economic significance into New Zealand from Ecuador.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”

SUMMARY OF APPROVED COMMODITIES - EGYPT

<i>Scientific Name</i>	Common Name	Regulated Organisms	Regulated high impact organisms	Approved Date
<i>Citrus aurantiifolia</i>	Lime	,	,	6/2/2006
<i>Citrus limon</i>	Lemon	,	,	6/2/2006
<i>Citrus paradisi</i>	Grapefruit	,	,	6/2/2006
<i>Citrus sinensis</i>	Orange	,	,	6/2/2006
<i>Citrus reticulata</i>	Mandarin/tangarine	,	,	6/2/2006
<i>Citrus paradisi x reticulata</i>	Tangelo	,	,	6/2/2006
<i>Citrus maxima</i>	Pomelo	,	,	6/2/2006

AGREED HIGH IMPACT FRUIT FLY TREATMENT SPECIFICATIONS - EGYPT

TREATMENT	TARGET FRUIT FLIES	SPECIFICATION	COMMODITY
Cold Disinfestation (pre-shipment or in transit)	<i>Bactrocera zonata</i> <i>Ceratitis capitata</i>	Fruit pulp temperature held at: 0.00°C or below for 10 days 0.55°C or below for 11 days 1.11°C or below for 12 days 1.66°C or below for 14 days 2.22°C or below for 16 days	<i>Citrus</i> spp.

Scientific Name: *Citrus aurantiifolia*, *Citrus limon*, *Citrus paradisi*, *Citrus sinensis*, *Citrus reticulata*, *Citrus paradisi* x *Citrus reticulata*, *Citrus maxima*

Common Name: Lime, Lemon, Grapefruit, Orange, Mandarin/tangerine, Tangelo, Pomelo

Country: Egypt

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the citrus described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Arab Republic of Egypt NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) This is to certify that the citrus in this consignment has undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

Full details of the fruit fly treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate. Details of the treatment duration and temperature must be recorded.

OTHER INFORMATION:

- Specific Import health standard available at : <http://www.biosecurity.govt.nz/files/ihs/citrus-eg.pdf>

NOTE:

Cold disinfestation completed pre-export must have treatment details such as date, temperature, and duration of the cold disinfestation included in the treatment section of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to MPI at the port of arrival in New Zealand for final clearance of the container.

SUMMARY OF APPROVED COMMODITIES – FIJI

Scientific Name	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Abelmoschus esculentus</i>	Okra	,				9/11/1999
<i>Abelmoschus manihot</i>	Leaves, island cabbage/bele	,				17/7/2012
<i>Aegele marmelos</i>	Leaves, bel	,				Roll over
<i>Allium schoenoprasum</i>	Chive	,				Roll over
<i>Alocasia indica</i>	Taro bavia	,				Roll over
<i>Amaranthus</i> spp.	Leaves, chauria/choraiya	,				Roll over
<i>Ananas comosus</i>	Pineapple	,		,		27/10/1999
<i>Anethum</i> sp.	Dill	,				Roll over
<i>Arachis hypogaea</i>	Peanuts (fresh)	,				Roll over
<i>Areca cathecu</i>	Betel nut	,				Roll over
<i>Artocarpus altilis</i>	Breadfruit	,	,	,		13/5/1999
<i>Cajanus cajan</i>	Pea, pigeon	,				Roll over
<i>Capsicum frutescens</i>	Chilli	,		,		Roll over
<i>Carica papaya</i>	Papaya/ Pawpaw	,		,		9/11/1999
<i>Carica papaya</i>	Leaves, papaya	,				Roll over
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Colocasia esculenta</i>	Taro	,				Roll over
<i>Colocasia esculenta</i>	Leaves, taro	,				Roll over
<i>Coriandrum</i> sp.	Corriander	,				Roll over
<i>Curcuma longa</i>	Turmeric	,				Roll over
<i>Cyamopsis tetragonolobus</i> / <i>C. psoraloides</i>	Beans, Guar/Cluster	,				Roll over
<i>Cymbopogon citratus</i> / <i>C. schoenanthus</i>	Lemon Grass	,				Roll over
<i>Dioscorea alata</i>	Yam	,				Roll over
<i>Eruca sativa</i>	Rocket	,				Roll over
<i>Hibiscus sabdariffa</i>	Leaves, Khatta/ Roselle	,				Roll over
<i>Lactuca sativa</i>	Lettuce	,				21/10/1999
<i>Mangifera indica</i>	Mango	,		,		27/10/1999
<i>Mangifera indica</i>	Leaves, mango	,				Roll over
<i>Manihot esculentus</i>	Cassava	,				Roll over
<i>Mentha arvensis</i>	Mint	,				Roll over
<i>Moringa oleifera</i>	Drumsticks	,				Roll over
<i>Murraya koenigii</i>	Leaves, curry	,				Roll over
<i>Musa paradisiaca</i>	Plantain	,		,		Roll over
<i>Origanum</i> sp.	Oregano	,				Roll over
<i>Ocimum basilicum</i>	Basil	,				Roll over

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Phaseolus lunatus</i>	Papdi	,				Roll over
<i>Phaseolus</i> spp.	Beans, Green/French	,				16/11/1999
<i>Piper betle</i>	Leaves, betel/paan	,				Roll over
<i>Piper methysticum</i>	Kava	,				Roll over
<i>Pisum sativum</i>	Pea, green/snow	,	,			21/10/1999
<i>Saacharum edule</i>	Duruka	,				Roll over
<i>Saccharum officinarum</i>	Sugarcane	,				Roll over
<i>Salvia</i> sp.	Sage	,				Roll over
<i>Solanum melongena</i>	Eggplant	,		,		21/10/1999
<i>Thymus vulgaris</i>	Thyme	,				Roll over
<i>Vigna unguiculata</i> / <i>V. sesquipedalis</i> , <i>V. sinensis</i>	Cow pea/ Long beans	,				Roll over
<i>Xanthosoma sagittifolium</i>	Tarua	,				Roll over
<i>Xanthosoma sagittifolium</i>	Leaves, tarua	,				Roll over
<i>Zingiber officinale</i>	Ginger	,				Roll over

**LIST OF TREATMENT APPENDICES (NZ MPI/FIJI MAFF BILATERAL
QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
1	Fruit Fly Pest Free Area	“Country freedom” from exotic fruit flies	All fruit fly host material covered by a valid import health standard
2	Non-host Status	Non-host status based on maturity	Pineapple (<i>Ananas comosus</i>) Plantain (<i>Musa paradisiaca</i>)
3	Non-host Status	Non-host status based on maturity/variety	Chilli (<i>Capsicum frutescens</i>) variety “Hot Rod”, “Red Fire” and “Birds Eye”
4	Heat Treatment	Temperature raised from ambient to 47.2°C and then held for a minimum of 20 minutes	Breadfruit (<i>Artocarpus altilis</i>) Eggplant (<i>Solanum melongena</i>) Mango (<i>Mangifera indica</i>) Pawpaw (<i>Carica papaya</i>)

Scientific Name: *Abelmoschus esculentus*

Common Name: Okra

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The okra in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

OTHER INFORMATION:

- Specific Import health standard available at : <http://www.biosecurity.govt.nz/files/ihs/okra-fj.pdf>

Scientific Name: *Abelmoschus manihot*

Common Name: Leaves, island cabbage/bele

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The island cabbages in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Aegele marmelos*

Common Name: Leaves, bel

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The bel leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Allium schoenoprasum*

Common Name: Chive

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The chives in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Alocasia indica*

Common Name: Taro bavia

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro bavia in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Amaranthus* spp.

Common Name: Leaves, chauria/choraiya

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The chauria/choraiya leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Ananas comosus*

Common Name: Pineapple

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pineapples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with the Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Fiji Ministry of Agriculture, Fisheries and Forests, concerning the access of host material of fruit fly species of economic significance into New Zealand from Fiji.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/pineapple-fj.pdf>

Scientific Name: *Anethum* sp.

Common Name: Dill

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The dill in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Arachis hypogaea*

Common Name: Peanuts (fresh)

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The fresh peanuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Areca cathecu*

Common Name: Betel nut

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The betel nuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Artocarpus altilis*

Common Name: Breadfruit

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The breadfruit in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against
Bactrocera distincta

OR

been sourced from an area free (verified by an official detection survey) from

Bactrocera distincta

AND

- (iii) treated in accordance with the Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the Fiji Ministry of Agriculture, Fisheries and Forests, concerning the access of host material of fruit fly species of economic significance into New Zealand from Fiji.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
- ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
- iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
- iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/breadfruit-fj.pdf>

Scientific Name: *Cajanus cajan*

Common Name: Pea, pigeon

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pigeon peas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Capsicum frutescens*

Common Name: Chilli

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The chillies in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the Fiji Ministry of Agriculture, Fisheries and Forests, concerning the access of host material of fruit fly species of economic significance into New Zealand from Fiji.

OTHER INFORMATION:

The chillies are of the “Hot Rod” and/or “Red Fire” and/or “Birds Eye” variety and all cartons have been packed and labelled as such.

For “**Red Fire**” only: these “Red Fire” chillies were harvested and packed at the mature green stage of maturity.

For “**Hot Rod**” only: these “Hot Rod” chillies were harvested and packed at the whitish to yellow stage of maturity.

For “**Birds Eye**” only: these “Birds Eye” chillies were harvested and packed at the ripe stage of maturity.

Scientific Name: *Carica papaya*

Common Name: Papaya/ Pawpaw

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pawpaw in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with the Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the Fiji Ministry of Agriculture, Fisheries and Forests, concerning the access of host material of fruit fly species of economic significance into New Zealand from Fiji.

OTHER INFORMATION:

- (i) the original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - (ii) a unique batch number is encoded on the printout (e.g. 1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - (iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - (iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at : <http://www.biosecurity.govt.nz/files/ihp/papaya-fj.pdf>

Scientific Name: *Carica papaya*

Common Name: Leaves, pawpaw

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pawpaw leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Taro

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Leaves, taro

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Coriandrum* sp.

Common Name: Coriander

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coriander in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Curcuma longa*

Common Name: Turmeric

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The turmeric in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Cyamopsis tetragonolobus* / *C. psoraloides*

Common Name: Beans, guar/cluster

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The guar/cluster beans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Cymbopogon citratus* / *C. schoenanthus*

Common Name: Lemon Grass

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lemon grass in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Dioscorea alata*

Common Name: Yam

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The yams in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Eruca sativa*

Common Name: Rocket

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The rocket in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Hibiscus sabdariffa*

Common Name: Leaves, khatta/roselle

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The khatta/roselle leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Lactuca sativa*

Common Name: Lettuce

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lettuce in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Other Information

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/lettuce-fj.pdf>

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with the Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the Fiji Ministry of Agriculture, Fisheries and Forests, concerning the access of host material of fruit fly species of economic significance into New Zealand from Fiji.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) A unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) All cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch. Fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/mango-fj.pdf>

Scientific Name: *Mangifera indica*

Common Name: Leaves, mango

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mango leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Manihot esculentus*

Common Name: Cassava

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cassava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Mentha arvensis*

Common Name: Mint

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mint in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Moringa oleifera*

Common Name: Drumstick

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The drumsticks in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Murraya koenigii*

Common Name: Leaves, curry

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The curry leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Musa paradisiaca*

Common Name: Plantain

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The plantain in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with the Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Fiji Ministry of Agriculture, Fisheries and Forests, concerning the access of host material of fruit fly species of economic significance into New Zealand from Fiji.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”

Scientific Name: *Origanum* sp.

Common Name: Oregano

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The oregano in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Ocimum basilicum*

Common Name: Basil

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The basil in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

OTHER INFORMATION:

Basil found to have lesions during phytosanitary inspection may be directed to an approved transitional facility for further processing (e.g. into pesto sauce). Waste material (e.g. woody stems, packaging) is to be disposed of in an approved manner.

Scientific Name: *Phaseolus lunatus*

Common Name: Beans, papdi

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The papdi beans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Phaseolus* spp.

Common Name: Beans, green/French

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The green/french beans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/beans-fj.pdf>

Scientific Name: *Piper betle*

Common Name: Leaves, betel/paan

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The betel/paan leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Piper methysticum*

Common Name: Kava

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The kava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Pisum sativum*

Common Name: Peas, green/snow

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The green/snow peas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Bemisia tabaci [strain]

OR

been sourced from an area free (verified by an official detection survey) from:

Bemisia tabaci [strain]

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/peas-fj.pdf>

Scientific Name: *Saccharum edule*

Common Name: Daruka

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The daruka in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Saacharum officinarum*

Common Name: Sugarcane

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The sugarcane in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Salvia* sp.

Common Name: Sage

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The sage in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Solanum melongena*

Common Name: Eggplant

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The eggplant in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with the Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the Fiji Ministry of Agriculture, Fisheries and Forests, concerning the access of host material of fruit fly species of economic significance into New Zealand from Fiji.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) A unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) All cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch. Fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/eggplant-fj.pdf>

Scientific Name: *Thymus vulgaris*

Common Name: Thyme

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The thyme in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Vigna unguiculata* (*V. sesquipedalis*, *V. sinensis*)

Common Name: Cow pea/ Long beans

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cow peas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Tarua

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Leaves, tarua

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Zingiber officinale*

Common Name: Ginger

Country: Fiji

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The ginger in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

SUMMARY OF APPROVED COMMODITIES - INDIA

<i>Scientific Name</i>	Common Name	Regulated organisms	Regulated high risk organisms	Approved Date
<i>Mangifera indica</i>	Mango	,	,	12/04/2012

**LIST OF TREATMENT OPTIONS (MPI/DIRECTORATE OF PLANT PROTECTION,
QUARANTINE AND STORAGE (PPQS), MINISTRY OF AGRICULTURE OF INDIA
OFFICIAL ASSURANCE PROGRAMME)**

SECTION NUMBER	TREATMENT	SPECIFICATION	COMMODITY
4.1	Vapour Heat Treatment	Fruit temperature raised from ambient to 48°C or above and held for at minimum of 20 minutes	Mango (<i>Mangifera indica</i>)

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: India

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been visually inspected in accordance with appropriate official procedures and found free from regulated organisms.

AND

- (iii) been produced in accordance with terms of, and treated as per section 4.1 of, the Official Assurance Programme between MPI and the Directorate of Plant Protection, Quarantine and Storage (PPQS), Ministry of Agriculture of India.

NOTE: Full details of the vapour heat treatment, including temperature and duration, must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate and as an endorsed attachment to the phytosanitary certificate.

OTHER INFORMATION:

Specific import health standard available at:

<http://www.biosecurity.govt.nz/files/ih/mango-in.pdf>

SUMMARY OF APPROVED COMMODITIES – INDONESIA

<i>Scientific Name</i>	Common Name	Regulated organisms	Regulated high risk organisms	Approved Date
<i>Garcinia mangostana</i>	Mangosteen	,	,	28/08/2013

**LIST OF TREATMENT OPTIONS (MPI/MINISTRY OF AGRICULTURE OF
INDONESIA OFFICIAL ASSURANCE PROGRAMME)**

SECTION NUMBER	TREATMENT	SPECIFICATION	COMMODITY
3.1	Non-host status	Based on unbroken skin, free from cracks, punctures or bruising.	Mangosteen (<i>Garcinia mangostana</i>)

Scientific Name: *Garcinia mangostana*

Common Name: Mangosteen

Country: Indonesia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangosteen in this consignment have:

- (i) been inspected in accordance with official procedures and considered to be free of regulated pests specified by New Zealand Ministry for Primary Industries

AND

- (ii) undergone appropriate pest control activities that are effective against *Chrysomphalus aonidum* and *Wasmannia auropunctata* in accordance with the Official Assurance Programme

AND

- (iii) been managed in accordance with Section 3.1 of the Official Assurance Programme between the New Zealand Ministry for Primary Industries and the Indonesian Ministry of Agriculture, concerning the access of host material of economically significant fruit fly species from Indonesia to New Zealand.

AND

- (iv) undergone mandatory pre-export methyl bromide fumigation in accordance with the Official Assurance Programme for external regulated pests, prior to phytosanitary inspection by the Indonesian Ministry of Agriculture, at the rate of 32 g/m³ for 2 hours at a temperature of 21 °C or greater, at a loading of not greater than 50% chamber capacity.

NOTE: Full details of the methyl bromide fumigation, including the approved treatment rate, must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate or as an Indonesian Ministry of Agriculture endorsed attachment to the phytosanitary certificate.

OTHER INFORMATION:

- Specific import health standard available at:
<http://www.biosecurity.govt.nz/files/ihs/mangosteen-in.pdf>

SUMMARY OF APPROVED COMMODITIES - ITALY

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Actinidia deliciosa</i>	Green Kiwifruit	,		,		22/12/1999
<i>Vitis vinifera</i>	Grape	,		,		15/07/2002

**LIST OF TREATMENT APPENDICES (MPI/ITALY Mi PAF BILATERAL
QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Cold Disinfestation	The core temperature of the fruit to be held continuously at one of the following temperature/time combinations before export: 0.00°C or below for 10 days 0.55°C or below for 11 days 1.11°C or below for 12 days 1.66°C or below for 14 days 2.22°C or below for 16 days	Green Kiwifruit (<i>Actinidia deliciosa</i>) Grape (<i>Vitis vinifera</i>)

Scientific Name: *Actinidia deliciosa*

Common Name: Green Kiwifruit

Country: Italy

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The kiwifruit in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been treated in accordance with Appendix 2 of the Arrangement between MPI and MiPAF.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/kiwifruit-it.pdf>

NOTE:

Cold disinfestation completed pre-export must have treatment details such as date, temperature, and duration of the cold disinfestation included in the treatment section of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to MPI at the port of arrival in New Zealand for final clearance of the container.

Scientific Name: *Vitis vinifera*

Common Name: Grape

Country: Italy

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The table grapes in this consignment have:

- (i) been inspected according to appropriate official procedures and are considered to be free from regulated pests specified by New Zealand MPI, and conform with New Zealand's current phytosanitary requirements;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Italy NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) been treated in accordance with Appendix 2 of the Arrangement between New Zealand MPI and the Italy NPPO concerning the access of host material of fruit fly species of economic significance to New Zealand from Italy.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihp/grape-it.pdf>

NOTE:

Cold disinfestation completed pre-export must have treatment details such as date, temperature, and duration of the cold disinfestation included in the treatment section of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to MPI at the port of arrival in New Zealand for final clearance of the container.

SUMMARY OF APPROVED COMMODITIES - JAPAN

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Allium cepa</i>	Onion		,			Roll over
<i>Citrus reticulata</i>	Mandarin	,	,			12/1/2000
<i>Malus x domestica</i>	Apple	,	,			Roll over

**LIST OF TREATMENT APPENDICES (MPI/JAPAN MAFF BILATERAL
QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
1	Fruit Fly Pest Free Area	“Country Freedom” from exotic fruit flies	Apple (<i>Malus x domestica</i>) Mandarin (<i>Citrus reticulata</i>)

Scientific Name: *Allium cepa*

Common Name: Onion

Country: Japan

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The onions in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Puccinia asparagi

OR

been sourced from an area free (verified by an official detection survey) from:

Puccinia asparagi

Scientific Name: *Citrus reticulata*

Common Name: Mandarin

Country: Japan

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mandarins in this consignment have:

- (i) been produced in accordance with the Workplan between the New Zealand Ministry for Primary Industries and the Japan Ministry of Agriculture, Forestry and Fisheries concerning the access of mandarins into New Zealand from Japan.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/mandarin-jp.pdf>

Scientific Name: *Malus x domestica*

Common Name: Apple

Country: Japan

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The apples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Monilinia fructigena

OR

been sourced from an area free (verified by an official detection survey) from:

Monilinia fructigena

SUMMARY OF APPROVED COMMODITIES - KIRIBATI

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Cocos nucifera</i>	Coconut	,				Roll over

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Kiribati

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

SUMMARY OF APPROVED COMMODITIES – KOREA

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Pyrus pyrifolia</i>	Pear	,	,			29/7/99

<i>Scientific Name</i>	Common Name	Regulated organisms	Regulated high risk organisms	Approved Date
<i>Vitis vinifera</i> L., <i>Vitis labrusca</i> L. and <i>Vitis labruscana</i> L.	Table grape	,	,	22/12/2011

**LIST OF TREATMENT APPENDICES (MPI/KOREA MAF BILATERAL
QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
1	Fruit Fly Pest Free Area	“Country Freedom” from exotic fruit flies	Pear (<i>Pyrus pyrifolia</i>) and Table grape (<i>Vitis vinifera</i> L., <i>Vitis labrusca</i> L. and <i>Vitis labruscana</i> L.)

Scientific Name: *Pyrus pyrifolia*

Common Name: Pear

Country: Korea

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The Korean pear in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable quarantine pests specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the Republic of Korea national plant protection organisation concerning the access of host material of fruit fly species of economic significance into New Zealand from the Republic of Korea.

AND

- (iii) undergone appropriate pest control activities that are effective against:

Carposina sasakii
Monilinia fructigena (anamorph *Monilia fructigena*)
Tetranychus kanzawai

OR

been sourced from an area free (verified by an official detection survey) from the following:

Carposina sasakii
Monilinia fructigena (anamorph *Monilia fructigena*)
Tetranychus kanzawai."

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/nashi-kr.pdf>

Scientific Name: *Vitis vinifera* L., *Vitis labrusca* L. and *Vitis labruscana* L.

Common Name: Table grape

Country: Korea

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

(i) “The table grapes in this consignment have undergone pest control activities that are effective against *Adoxophyes orana*, *Chrysomphalus dictyospermi*, *Conogethes punctiferalis*, *Drosophila suzukii*, *Monilinia fructigena*, *Stathmopoda auriferella*, *Tetranychus kanzawai* and *Thrips palmi* in accordance with the Official Assurance Programme”

AND

(ii) “The Republic of Korea is free of fruit fly species of economic significance associated with fresh table grapes verified in accordance with the Official Assurance Programme”

OTHER INFORMATION:

- The specific import health standard is available at:

<http://www.biosecurity.govt.nz/imports/plants/standards/grape-kor.htm>

SUMMARY OF APPROVED COMMODITIES - MEXICO

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Citrus sinensis</i>	Orange	,	,	,		Roll over
<i>Mangifera indica</i>	Mango	,	,	,		Roll over
<i>Musa acuminata</i> , <i>M. sapientum</i>	Banana	,	,	,		Roll over
<i>Vitis vinifera</i>	Grape	,		,		02/05/2006

LIST OF TREATMENT APPENDICES (MPI/MEXICO SECRETARIA DE AGRICULTURA GANADERIA Y DESARROLLO RURAL BILATERAL QUARANTINE ARRANGEMENT (BQA) AND OFFICIAL ASSURANCE PROGRAMME (OAP))

BQA APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Hot Water Dip	Dipped in hot water (46.1°C) for 65-90 minutes, depending on variety, shape and weight	Mango (<i>Mangifera indica</i>)
3	Non-host Status	Non-host status based on maturity	Banana (<i>Musa acuminata</i> , <i>M. x sapientum</i>)
4	Fruit Fly Pest Free Area	“Country freedom” from exotic fruit flies	
6	Fruit Fly Pest Free Area	“In Country” pest free areas	All fruit fly host material covered by a valid import health standard
OAP APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2.1	<i>Drosophila suzukii</i> Pest Free Area	<i>Drosophila suzukii</i> monitoring system [Municipalities of Altar, Pitiquito, Caboraca, Guaymas, Empalme, Hermosillo, San Miguel Horcasitas and Carbo in the State of Sonora]	Table grape(<i>Vitis vinifera</i>)
2.2	SO ₂ /CO ₂ Fumigation + Cold Disinfestation	SO ₂ /CO ₂ (1:6%) fumigation for 30 minutes at a minimum of 16°C followed by cold treatment at a fruit pulp temperature -0.5°C ± 0.7°C for 6 days	Table grape(<i>Vitis vinifera</i>)
2.3	Methyl bromide Fumigation	Methyl bromide fumigation at 40g/m ³ at a fruit pulp temperature of 15.5°C or above, for 2 hours	Table grape(<i>Vitis vinifera</i>)

Scientific Name: *Citrus sinensis*

Common Name: Orange

Country: Mexico

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The oranges in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 6 of the Arrangement between the New Zealand Ministry for Primary Industries and the Mexico Secretaria de Agricultura Ganaderia y Desarrollo Rural, concerning the access of host material of fruit fly species of economic significance into New Zealand from Mexico.

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Mexico

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi
Anastrepha distincta

OR

been sourced from an area free (verified by an official detection survey) from the following:

Aleurocanthus woglumi
Anastrepha distincta

AND

- (iii) treated in accordance with the Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Mexico Secretaria de Agricultura Ganaderia y Desarrollo Rural, concerning the access of host material of fruit fly species of economic significance into New Zealand from Mexico.

OR

Pest free area for fruit flies

treated in accordance with the Appendix 6 of the Arrangement between the New Zealand Ministry for Primary Industries and the Mexico Secretaria de Agricultura Ganaderia y Desarrollo Rural, concerning the access of host material of fruit fly species of economic significance into New Zealand from Mexico.

OTHER INFORMATION:

Cartons will be identified with “treated export mango to New Zealand SAGAR – Mexico”

Scientific Name: *Musa* sp.

Common Name: Banana

Country: Mexico

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The bananas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi

OR

been sourced from an area free (verified by an official detection survey) from the following:

Aleurocanthus woglumi

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the Mexico Secretaria de Agricultura Ganaderia y Desarrollo Rural, concerning the access of host material of fruit fly species of economic significance into New Zealand from Mexico.

Scientific Name: *Vitis vinifera*

Common Name: Table grapes

Country: Mexico

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The following additional declarations must be included on the phytosanitary certificate:

- (i) this is to certify that the table grapes described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by the New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of the New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.

<p>NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Mexico NPPO is in accordance with ISPM No. 12 Guidelines for Phytosanitary Certificates.</p>

AND

- (ii) the table grapes in this consignment have undergone appropriate pest control activities that are effective against *Homalodisca coagulata*, *Xylella fastidiosa*, *Guignardia bidwellii* and *Maconellicoccus hirsutus*

AND

- (iii) the table grapes in this consignment have been treated in accordance with Appendix 6 of the Arrangement between the New Zealand Ministry for Primary Industries and the Mexico Secretaria de Agricultura Ganaderia y Desarrollo Rural, concerning the access of host material of fruit fly species of economic significance into New Zealand from Mexico.

AND

- (iv) the table grapes in this consignment have been treated in accordance with Appendix 2.1; or 2.2; or 2.3 of the Official Assurance Programme between New Zealand's Ministry for Primary Industries and Mexico's Secretaría de Agricultura Ganadería y Desarrollo Rural for the access of host material of *Drosophila suzukii* from Mexico.

<p>NOTE: Full details of the <i>Drosophila suzukii</i> treatment must be included in the "Disinfestation and/or Disinfection Treatment" area of the phytosanitary certificate.</p>

<p>For cold disinfestation completed in-transit; original printouts of all temperature sensors or direct electronic downloads are to be made available to MPI at the port of arrival in New Zealand for final clearance of the container.</p>

OTHER INFORMATION:

- Specific import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/grape-mx.pdf>

SUMMARY OF APPROVED COMMODITIES - NETHERLANDS

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Capsicum annuum</i>	Capsicum	,	,	,		24/10/2000

Scientific Name: *Capsicum annuum*

Common Name: Capsicum

Country: Netherlands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The capsicums in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against

Bemisia tabaci
Lyriomyza huidobrensis
Lyriomyza trifolii

OR

been sourced from an area free (verified by an official detection survey) from

Bemisia tabaci
Lyriomyza huidobrensis
Lyriomyza trifolii

AND

- (iii) been sourced from a place of production free from *Anthonomus eugenii*.

OR

been subjected to a treatment effective against *Anthonomus eugenii*.

AND

- (iv) been treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the Netherlands national plant protection organisation concerning the access of host material of fruit fly species of economic significance into New Zealand from the Netherlands.

OTHER INFORMATION:

- Specific import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/capsicum-nl.pdf>

SUMMARY OF APPROVED COMMODITIES - NEW CALEDONIA

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Ananas comosus</i>	Pineapple	,		,		Roll over
<i>Capsicum annuum</i>	Capsicum	,	,	,		30/7/1999
<i>Citrullus lanatus</i>	Watermelon	,	,	,		Roll over
<i>Citrus latifolia</i>	Tahitian lime	,		,		Roll over
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Colocasia esculenta</i>	Taro	,				Roll over
<i>Cucumis melo</i>	Honeydew melon	,	,	,		Roll over
<i>Cucumis melo</i>	Rockmelon	,	,	,		Roll over
<i>Cucumis sativus</i>	Cucumber	,	,	,		Roll over
<i>Cucurbita maxima/pepo</i>	Squash	,	,	,		Roll over
<i>Cucurbita pepo</i>	Pumpkin	,	,	,		Roll over
<i>Cucurbita pepo</i>	Scallopini	,	,	,		Roll over
<i>Cucurbita pepo</i>	Zucchini	,	,	,		Roll over
<i>Fragaria</i> spp.	Strawberry	,		,		Roll over
<i>Lactuca sativa</i>	Lettuce	,				Roll over
<i>Litchi chinensis</i>	Lychee	,		,		7/12/2000
<i>Mangifera indica</i>	Mango	,		,		17/8/1999
<i>Phaseolus</i> spp.	Beans	,	,			19/8/1999
<i>Sechium edule</i>	Choko	,	,	,		Roll over
<i>Solanum melongena</i>	Eggplant	,	,	,		30/7/1999
<i>Xanthosoma sagittifolium</i>	Tarua	,				Roll over

LIST OF TREATMENT APPENDICES (MPI/NEW CALEDONIA DIRECTION DE L' AGRICULTURE ET DE LA FLORET BILATERAL QUARANTINE ARRANGEMENT)

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
1	Fruit Fly Pest Free Area	"Country freedom" from exotic fruit flies	All fruit fly host material covered by a valid import health standard
2			
3	Non-host Status	Non-host status based on commodity/variety	Choko (<i>Sechium edule</i>) Cucumber (<i>Cucumis sativus</i>) Honeydew melon (<i>Cucumis melo</i>) Pineapple (<i>Ananas comosus</i>) variety "Queen Tahiti" Pumpkin (<i>Cucurbita pepo</i>) Rockmelon (<i>Cucumis melo</i>) Scallopini (<i>Cucurbita pepo</i>) Squash (<i>Cucurbita pepo</i>) Watermelon (<i>Citrullus lanatus</i>) Zucchini (<i>Cucurbita pepo</i>)
4	Heat Treatment	Temperature raised from ambient to either: a) 47°C and then held for a minimum of 20 minutes b) 43°C and then held for a minimum of 3.5 hours	Eggplant (<i>Solanum melongena</i>) Mango (<i>Mangifera indica</i>) Lychee (<i>Litchi chinensis</i>) Capsicum (<i>Capsicum annuum</i>)
5	Field Control Programme	Dimethoate field spray	Tahitian lime (<i>Citrus latifolia</i>)

Scientific Name: *Ananas comosus*

Common Name: Pineapple

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pineapples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with the Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

OTHER INFORMATION:

The pineapples are of the "Queen Tahiti" variety only.

Scientific Name: *Capsicum annuum*

Common Name: Capsicum

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The capsicums in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the "probe fruit" weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/capsicum-nc.pdf>

Scientific Name: *Citrus latifolia*

Common Name: Tahitian lime

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The Tahitian limes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with the Appendix 5 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Citrullus lanatus*

Common Name: Watermelon

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The watermelons in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Lyriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from:

Lyriomyza sativae

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Flore, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Taro

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Cucumis melo*

Common Name: Honeydew melon

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The honeydew melons in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Lyriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from:

Lyriomyza sativae

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Cucumis melo*

Common Name: Rockmelon

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The rockmelons in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Lyriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from:

Lyriomyza sativae

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Cucumis sativus*

Common Name: Cucumber

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cucumbers in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Lyriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from:

Lyriomyza sativae

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Cucurbita maxima / pepo*

Common Name: Squash

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The squash in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Lyriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from:

Lyriomyza sativae

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Cucurbita pepo*

Common Name: Pumpkin

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pumpkins in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Lyriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from:

Lyriomyza sativae

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Cucurbita pepo*

Common Name: Scallopini

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The scallopini in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Lyriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from:

Lyriomyza sativae

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Cucurbita pepo*

Common Name: Zucchini

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The zucchini in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Lyriomyza sativae

OR

been sourced from an area free (verified by an official detection survey) from:

Lyriomyza sativae

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Fragaria* sp.

Common Name: Strawberry

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The strawberries in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with the Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Lactuca sativa*

Common Name: Lettuce

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lettuces in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Litchi chinensis*

Common Name: Lychee

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lychees in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihp/litchi-nc.pdf>

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the "probe fruit" weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/mango-nc.pdf>

Scientific Name: *Phaseolus* spp.

Common Name: Beans

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The beans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Bemisia tabaci [strain]

Lyriomyza sativae

Thrips palmi

AND

been harvested when physiologically immature so the seeds will not germinate

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/beans-nc.pdf>

Scientific Name: *Sechium edule*

Common Name: Choko

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The chokos in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Lyriomyza sativae

AND

- (iii) treated in accordance with the Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Floret, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

Scientific Name: *Solanum melongena*

Common Name: Eggplant

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The eggplants in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with the Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the New Caledonia Direction De L'Agriculture et de la Flore, concerning the access of host material of fruit fly species of economic significance into New Zealand from New Caledonia.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - v) fruit weights in the inspection sample must be less than the "probe fruit" weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/eggplant-nc.pdf>

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Tarua

Country: New Caledonia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

SUMMARY OF APPROVED COMMODITIES - NIUE

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Asplenium nidus</i>	Birds Nest Fern	,				Roll over
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Colocasia esculenta</i>	Taro	,				Roll over
<i>Dioscorea</i> .	Yam	,				Roll over
<i>Manihot esculentus</i>	Cassava	,				Roll over
<i>Morinda citrifolia</i>	Leaves, Indian mulberry	,				Roll over
<i>Musa acuminata</i> , <i>M. x sapientum</i>	Banana	,		,		Roll over
<i>Syzygium inophylloides</i>	Leaves, Lillypilly	,				Roll over
<i>Syzygium malaccense</i>	Leaves, Malay apple	,				Roll over
<i>Zingiber zerumbet</i>	Ginger	,				Roll over

**LIST OF TREATMENT APPENDICES (MPI/NIUE DEPARTMENT OF
AGRICULTURE, FORESTRY AND FISHERIES BILATERAL QUARANTINE
ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
6	Non-host Status	Non-host status based on maturity	Banana (<i>Musa acuminata</i> , <i>M. x sapientum</i>)

Scientific Name: *Asplenium nidus*

Common Name: Birds Nest Fern (Edible)

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The birds nest ferns in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Taro

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Dioscorea* sp.

Common Name: Yam

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The yams in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Manihot esculentus*

Common Name: Cassava

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cassava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Morinda citrifolia*

Common Name: Leaves, Indian mulberry

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The indian mulberry leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Musa acuminata*, *M. x sapientum*

Common Name: Banana

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The bananas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 6 of the Arrangement between the New Zealand Ministry for Primary Industries and the Niue Department of Agriculture, Forestry and Fisheries concerning the access of host material of fruit fly species of economic significance into New Zealand from Niue.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”.

Scientific Name: *Syzygium inophylloides*

Common Name: Leaves, Lillpilly

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lillpilly leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Syzygium malaccense*

Common Name: Leaves, Malay apple

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The malay apple leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Zingiber zerumbet*

Common Name: Ginger

Country: Niue

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The ginger in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

SUMMARY OF APPROVED COMMODITIES - PANAMA

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Musa acuminata</i> , <i>M. x sapientum</i>	Banana	,		,		Roll over
<i>Musa paradisiaca</i>	Plantain	,		,		Roll over

**LIST OF TREATMENT APPENDICES (MPI/PANAMA MINISTRY OF
AGRICULTURE BILATERAL QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Non-host Status	Non-host status based on maturity	Banana (<i>Musa acuminata</i> , <i>M. x sapientum</i>) Plantain (<i>Musa paradisiaca</i>)

Scientific Name: *Musa acuminata*, *M. x sapientum*

Common Name: Banana

Country: Panama

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The bananas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Panama Ministry of Agriculture, concerning the access of host material of fruit fly species of economic significance into New Zealand from Panama.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”.

Scientific Name: *Musa paradisiaca*

Common Name: Plantain

Country: Panama

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The plantain in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Panama Ministry of Agriculture, concerning the access of host material of fruit fly species of economic significance into New Zealand from Panama.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”.

SUMMARY OF APPROVED COMMODITIES - PAPUA NEW GUINEA

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Areca cathecu</i>	Betel Nut	,				Roll over
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Colocasia esculenta</i>	Taro	,				Roll over
<i>Dioscorea</i> sp.	Yam	,				Roll over
<i>Manihot esculentus</i>	Cassava	,				Roll over
<i>Xanthosoma sagittifolium</i>	Tarua	,				Roll over
<i>Zingiber officinale</i>	Ginger	,				15/2/2006

Scientific Name: *Areca cathecu*

Common Name: Betel nut

Country: Papua New Guinea

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The betel nuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Papua New Guinea

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Taro

Country: Papua New Guinea

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Dioscorea* sp.

Common Name: Yam

Country: Papua New Guinea

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The yams in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Manihot esculentus*

Common Name: Cassava

Country: Papua New Guinea

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cassava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Tarua

Country: Papua New Guinea

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Zingiber officinale*

Common Name: Ginger

Country: Papua New Guinea

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

This is to certify that the ginger described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the PNG NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihp/ginger-png.pdf>

SUMMARY OF APPROVED COMMODITIES - PERU

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Mangifera indica</i>	Mango	,	,	,		20/1/1999

<i>Scientific Name</i>	Common Name	Regulated organisms	Regulated high risk organisms	Approved Date
<i>Vitis vinifera</i> L.	Table grape	,	,	21/03/2012

LIST OF TREATMENT APPENDICES (MPI/PERU MINISTERIO DE AGRICULTURA SERVICIO NACIONAL DE SANIDAD AGARIA BILATERAL QUARANTINE ARRANGEMENT)

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Hot Water Dip	Fruit submersed in water at a temperature of 46.1°C or above depending on weight	Mango (<i>Mangifera indica</i>)

LIST OF TREATMENT OPTIONS (MPI/ The Ministerio de Agricultura Servicio Nacional de Sanidad Agraria DE PERU OFFICIAL ASSURANCE PROGRAMME)

SECTION NUMBER	TREATMENT	SPECIFICATION	COMMODITY
3.1	Cold Disinfestation	The core temperature of the fruit to be held continuously at one of the following temperature/time combinations: 1.11°C or below for 15 days or 1.67°C or below for 17 days	Table grapes (<i>Vitis vinifera</i>)

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Peru

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Anastrepha distincta

OR

been sourced from an area free (verified by an official detection survey) from:

Anastrepha distincta

AND

- (iii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Peru Ministerio de Agricultura [Servicio Nacional de Sanidad Agaria], concerning the access of host material of fruit fly species of economic significance into New Zealand from Peru.

OTHER INFORMATION:

Specific IHS (PAQIS Version) issued on 20 January 1999.

Mango Weight	Submersion Time
< 425 grams	75 minutes
426-650 grams	90 minutes

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/mango-pe.pdf>

Scientific Name: *Vitis vinifera*

Common Name: Table grape

Country: Peru

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) The table grapes in this consignment have undergone pest control activities that are effective against *Anastrepha fraterculus*, *Ceratitis capitata*, *Chrysomphalus dictyospermi*, *Ferrisia virgata*, *Latrodectus geometricus*, *Latrodectus mactans* and *Pseudaulacaspis pentagona* in accordance with the Official Assurance Programme

AND

- (ii) The table grapes in this consignment have been treated in accordance with Section 3.1 of the Official Assurance Programme, between the New Zealand Ministry for Primary Industries and the Peruvian Ministerio de Agricultura Servicio Nacional de Sanidad Agraria, concerning the access of host material of economically significant fruit fly species from Peru to New Zealand.

OTHER INFORMATION:

- The specific import health standard is available at:

<http://www.biosecurity.govt.nz/imports/plants/standards/grape-per.htm>

Note: Full details of any treatments must be included in the “disinfestation and/or disinfection treatment” area of the phytosanitary certificate or as an endorsed attachment to the phytosanitary certificate. Details of the treatment duration, fumigant concentration and/or temperature must be recorded. For any cold disinfestation completed in-transit; original printouts of all temperature sensors or direct electronic downloads must be made available to MPI at the port of arrival in New Zealand for final clearance of the container.

SUMMARY OF APPROVED COMMODITIES - PHILIPPINES

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Ananas comosus</i>	Pineapple	,		,		Roll over
<i>Carica papaya</i>	Papaya/ Pawpaw	,	,	,		18/5/2000
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Colocasia esculenta</i>	Taro	,		,		Roll over
<i>Mangifera indica</i>	Mango	,	,	,		18/5/2000
<i>Musa acuminata</i> , <i>M. x sapientum</i>	Banana	,		,		Roll over
<i>Musa paradisiaca</i>	Plantain	,		,		Roll over

LIST OF TREATMENT APPENDICES (MPI/PHILIPPINES DEPARTMENT OF AGRICULTURE BILATERAL QUARANTINE ARRANGEMENT)

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Non-host Status	Non-host status based on maturity	Banana (<i>Musa acuminata</i> , <i>M. x sapientum</i>) Plantain (<i>Musa paradisiaca</i>)
3	Non-host Status	Non-host status based on maturity/variety	Pineapple (<i>Ananas comosus</i>) var. "Smooth Cayenne"
4	Vapour Heat Treatment	Temperature raised from ambient to either a) 46°C and then held for a minimum of 10 minutes <u>OR</u> b) 46°C and then held for a minimum of 70 minutes	Mango (<i>Mangifera indica</i>) Papaya (<i>Carica papaya</i>)

Scientific Name: *Ananas cosmosus*

Common Name: Pineapple

Country: Philippines

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pineapples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the Philippines Department of Agriculture, concerning the access of host material of fruit fly species of economic significance into New Zealand from the Philippines.

Scientific Name: *Carica papaya*

Common Name: Papaya/ Pawpaw

Country: Philippines

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The papaya in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi

Conogethes punctiferalis

Guignardia citricarpa (anamorph *Phyllosticta citricarpa*) [black spot strain]

AND

- (iii) treated in accordance with Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the Philippines Department of Agriculture, concerning the access of host material of fruit fly species of economic significance into New Zealand from the Philippines.

OTHER INFORMATION:

Affixed to the cartons will be a Philippines Plant Quarantine sticker.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/papaya-ph.pdf>

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Philippines

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Taro

Country: Philippines

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Philippines

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi

AND

- (iii) treated in accordance with Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the Philippines Department of Agriculture, concerning the access of host material of fruit fly species of economic significance into New Zealand from the Philippines.

OTHER INFORMATION:

Affixed to the cartons will be a Philippines Plant Quarantine sticker.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/mango-ph.pdf>

Scientific Name: *Musa acuminata*, *M. x sapientum*

Common Name: Banana

Country: Philippines

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The bananas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Philippines Department of Agriculture, concerning the access of host material of fruit fly species of economic significance into New Zealand from the Philippines.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”.

Scientific Name: *Musa paradisiaca*

Common Name: Plantain

Country: Philippines

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The plantain in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Philippines Department of Agriculture, concerning the access of host material of fruit fly species of economic significance into New Zealand from the Philippines.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”.

SUMMARY OF APPROVED COMMODITIES - SAMOA

Scientific Name	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Abelmoschus manihot</i>	Leaves, island cabbage/ lau Pele	,				17/7/2012
<i>Alocasia macrorrhiza</i>	Giant Taro/Kape/Taamu	,				Roll over
<i>Artocarpus altilis</i>	Breadfruit	,	,	,		30/06/2004
<i>Carica papaya</i>	Leaves, Pawpaw	,				Roll over
<i>Carica papaya</i>	Papaya, pawpaw	,	,	,		12/05/2004
<i>Centella asiatica</i>	Leaves, Indian pennywort	,				Roll over
<i>Citrus latifolia</i>	Tahitian Lime	,	,			18/09/2009
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Colocasia esculenta</i>	Leaves, Taro	,				Roll over
<i>Colocasia esculenta</i>	Taro	,				Roll over
<i>Colubrina asiatica</i>	Leaves, Soap bush	,				Roll over
<i>Dioscorea</i> sp.	Yam	,				Roll over
<i>Evodia hortensis</i>	Leaves	,				Roll over
<i>Gardenia taitensis</i>	Leaves	,				Roll over
<i>Glochidion ramiflorum</i>	Leaves	,				Roll over
<i>Hoya australis</i>	Leaves	,				Roll over
<i>Manihot esculentus</i>	Cassava	,				Roll over
<i>Microsorium scolopendria</i>	Leaves, Wart fern	,				Roll over
<i>Morinda citrifolia</i>	Leaves, Indian mulberry	,				Roll over
<i>Musa</i> spp.	Banana	,		,		Roll over
<i>Musa</i> spp.	Leaves, Banana	,				Roll over
<i>Musa paradisiaca</i>	Plantain	,		,		Roll over
<i>Piper graeffei</i>	Leaves, Pepper	,				Roll over
<i>Piper methysticum</i>	Kava	,				Roll over
<i>Psychotria insularum</i>	Leaves, Wild coffee	,				Roll over
<i>Saccharum officinarum</i>	Sugarcane	,				Roll over
<i>Solanum melongena</i>	Eggplant	,	,	,		14/01/2005
<i>Syzygium cornocarpus</i>	Leaves, Lillypilly	,				Roll over
<i>Syzygium inophylloides</i>	Leaves, Lillypilly	,				Roll over
<i>Syzygium malaccense</i>	Leaves, Malay apple	,				Roll over
<i>Ticus obliqua</i>	Leaves	,				Roll over

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Vigna marina</i>	Leaves, Beach bean	,				Roll over
<i>Wedelia biflora</i>	Leaves	,				Roll over
<i>Xanthosoma sagittifolium</i>	Leaves, Tarua	,				Roll over
<i>Xanthosoma sagittifolium</i>	Tarua	,				Roll over
<i>Zingiber officinale</i>	Ginger	,				Roll over
<i>Zingiber zerumbet</i>	Ginger	,				Roll over

**LIST OF TREATMENT APPENDICES (MPI/SAMOA MINISTRY OF
AGRICULTURE, FORESTS, FISHERIES AND METEOROLOGY BILATERAL
QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Non-host Status	Non-host status based on maturity	Banana (<i>Musa</i> spp.) Plantain (<i>Musa paradisiaca</i>) Tahitian lime (<i>Citrus latifolia</i>)
3	Heat Treatment	Temperature raised from ambient to 47.2°C and then held for a minimum of 20 minutes	Breadfruit (<i>Artocarpus altilis</i>) Eggplant (<i>Solanum melongena</i>) Papaya, pawpaw (<i>Carica papaya</i>)

Scientific Name: *Abelmoschus manihot*

Common Name: Leaves, island cabbage/lau pele

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The island cabbages in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Alocasia macrorrhiza*

Common Name: Giant Taro/Kape/Taamu

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The giant taro/kape/taamu in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Artocarpus altilis*

Common Name: Breadfruit

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The breadfruits in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Samoa NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and MAFFM.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/breadfruit-sa.pdf>

Scientific Name: *Carica papaya*

Common Name: Leaves, pawpaw

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pawpaw leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Carica papaya*

Common Name: Papaya/ Pawpaw

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The papaya in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Samoa NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and MAFFM.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/papaya-sa.pdf>

Scientific Name: *Centella asiatica*

Common Name: Leaves, Indian pennywort

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The indian pennywort leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Citrus latifolia*

Common Name: Tahitian Lime

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The Tahitian limes in this consignment:

- (i) have been visually inspected in accordance with appropriate official procedures and found to be free of any detectable regulated pests specified by MPI.

AND

- (ii) have undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 2 of the Bilateral Quarantine Arrangement between MPI and MAF Samoa Quarantine Division.

Specific Import health standard available at:

<http://www.biosecurity.govt.nz/imports/plants/standards/tahitian-lime-ws.htm>

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Leaves, Taro

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Taro

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colubrina asiatica*

Common Name: Leaves, Soap bush

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The soap bush leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Dioscorea* sp.

Common Name: Yam

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The yams in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Evodia hortensis*

Common Name: Leaves

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Gardenia taitensis*

Common Name: Leaves

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Glochidion ramiflorum*

Common Name: Leaves

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Hoya australis*

Common Name: Leaves

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Manihot esculentus*

Common Name: Cassava

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cassava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Microsorium scolopendria*

Common Name: Leaves, Wart fern

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The wart fern leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Morinda citrifolia*

Common Name: Leaves, Indian mulberry

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The indian mulberry leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Musa* spp.

Common Name: Banana

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The bananas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Samoa Ministry of Agriculture, Forests, Fisheries and Meteorology concerning the access of host material of fruit fly species of economic significance into New Zealand from Samoa.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”.

Scientific Name: *Musa* spp.

Common Name: Leaves, banana

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The banana leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Musa paradisiaca*

Common Name: Plantain

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The plantain in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Samoa Ministry of Agriculture, Forests, Fisheries and Meteorology concerning the access of host material of fruit fly species of economic significance into New Zealand from Samoa.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”.

Scientific Name: *Piper graeffei*

Common Name: Leaves, Pepper

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pepper leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Piper methysticum*

Common Name: Kava

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The kava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Psychotria insularum*

Common Name: Leaves, Wild coffee

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The wild coffee leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Saccharum officinarum*

Common Name: Sugarcane

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The sugarcane in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Solanum melongena*

Common Name: Eggplant

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The eggplants in this consignment:

- (i) have been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Samoa NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) have undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

have been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) has been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and Samoa MoA.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/eggplant-sa.pdf>

Scientific Name: *Syzygium cornocarpus*

Common Name: Leaves, Lillypilly

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lillypilly leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Syzygium inophylloides*

Common Name: Leaves, Lillypilly

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lillypilly leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Syzygium malaccense*

Common Name: Leaves, Malay apple

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The malay apple leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Ticus obliqua*

Common Name: Leaves

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Vigna marina*

Common Name: Leaves, Beach bean

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The beach bean leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Wedelia biflora*

Common Name: Leaves

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Leaves, tarua

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Tarua

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Zingiber officinale*

Common Name: Ginger

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The ginger in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Zingiber zerumbet*

Common Name: Ginger

Country: Samoa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The ginger in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

SUMMARY OF APPROVED COMMODITIES - SINGAPORE

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Lentinus edodes</i>	Mushroom, shiitake	,				Roll over

Scientific Name: *Lentinus edodes*

Common Name: Mushroom, shiitake

Country: Singapore

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The shiitake mushrooms in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

SUMMARY OF APPROVED COMMODITIES - SOLOMON ISLANDS

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Manihot esculentus</i>	Cassava	,				Roll over

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Solomon Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Manihot esculentus*

Common Name: Cassava

Country: Solomon Islands

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cassava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

SUMMARY OF APPROVED COMMODITIES - SOUTH AFRICA

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Phaseolus</i> spp.	Bean	,	,			6/9/1999
<i>Pisum sativum</i>	Pea, Green/Snow/ Sugar Snap	,				3/11/1997
<i>Zea mays</i>	Sweetcorn	,	,			3/11/1997

Scientific Name: *Phaseolus* spp.

Common Name: Bean

Country: South Africa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The beans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Liriomyza trifolii

OR

been sourced from an area free (verified by an official detection survey) from:

Liriomyza trifolii

AND

been harvested when physiologically immature so the seeds will not germinate

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/beans-za.pdf>

Scientific Name: *Pisum sativum*

Common Name: Pea, green/snow/sugar snap

Country: South Africa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The peas, green/snow/sugar snap in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been harvested when physiologically immature so the seeds will not germinate.

OTHER INFORMATION:

Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/peas-za.pdf>

Scientific Name: *Zea mays*

Common Name: Sweetcorn

Country: South Africa

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The sweetcorn in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Phytophthora maydis

OR

been sourced from an area free (verified by an official detection survey) from:

Phytophthora maydis

AND

been harvested when physiologically immature so the seeds will not germinate.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihsc/corn-za.pdf>

SUMMARY OF APPROVED COMMODITIES - SPAIN

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Citrus sinensis.</i>	Orange	,		,		30/11/1999

LIST OF TREATMENT APPENDICES (NZ MPI/SPAIN MINISTRY OF AGRICULTURE BILATERAL QUARANTINE ARRANGEMENT)

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Cold Disinfestation	<p>The core temperature of the fruit to be held continuously at one of the following temperature/time combinations before export:</p> <p>0.00°C or below for 10 days</p> <p>0.55°C or below for 11 days</p> <p>1.11°C or below for 12 days</p> <p>1.66°C or below for 14 days</p> <p>2.22°C or below for 16 days</p>	Citrus (<i>Citrus sinensis</i>)

Scientific Name: *Citrus sinensis*

Common Name: Orange

Country: Spain

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The oranges in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) (for in-transit treatment) had the treatment procedure initiated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and Spain Ministry of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Spain.

OR

(for pre-export treatments) been treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and Spain Ministry of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Spain.

OTHER INFORMATION:

N.B. Biosecurity clearance is not to be given until MPI verify/confirm that the cold disinfestation treatment meets MPI specifications.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/orange-es.pdf>

NOTE:

Cold disinfestation completed pre-export must have treatment details such as date, temperature, and duration of the cold disinfestation included in the treatment section of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to MPI at the port of arrival in New Zealand for final clearance of the container.

SUMMARY OF APPROVED COMMODITIES - TAIWAN

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Mangifera indica</i>	Mango	,	,	,		07/07/04
<i>Litchi chinensis</i>	Lychee	,	,	,		05/10/07

**LIST OF TREATMENT APPENDICES (NEW ZEALAND COMMERCE AND
INDUSTRY OFFICE AND TAIPEI ECONOMIC AND CULTURAL OFFICE
BILATERAL QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Heat Treatment	Temperature raised from ambient to 46.5°C and then held for a minimum of 30 minutes.	Mango (<i>Mangifera indica</i>)
		Temperature raised from ambient to 47°C and then held for a minimum of 20 minutes.	Lychee (<i>Litchi chinensis</i>)
3	Cold Disinfestation	Fruit pulp temperature held at 1°C or below for 13 days.	Lychee (<i>Litchi chinensis</i>)

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Taiwan

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI

OR

been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 2 of the Bilateral Quarantine Arrangement between NZCIO and TECO.

OTHER INFORMATION:

- i) The original, or a certified copy of the original Vapour Heat Treatment (VHT) treatment record must accompany the consignment.
- ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862). Alternatively, individual quarantine numbers may be attached to cartons. The range of numbers will be identified on the printout.
- iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/mango-tw.pdf>

Scientific Name: *Litchi chinensis*

Common Name: Lychee

Country: Taiwan

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the lychees in this consignment have undergone effective treatment against those regulated pests specified by MPI.

Full details of the fruit fly treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate. Details of the treatment duration and temperature must be recorded.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/litchi-tw.pdf>

NOTE:

Cold disinfestation completed pre-export must have treatment details such as date, temperature, and duration of the cold disinfestation included in the treatment section of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to MPI at the port of arrival in New Zealand for final clearance of the container.

SUMMARY OF APPROVED COMMODITIES – THAILAND

<i>Scientific Name</i>	Common Name	Regulated organisms	Regulated high impact organisms	Approved Date
<i>Ananas comosus</i>	Pineapple	,	,	22/8/2001
<i>Colocasia esculenta</i>	Taro	,		Roll over
<i>Dimocarpus longan</i>	Longan	,	,	26/8/2005
<i>Durio zibethinus</i>	Durian	,	,	28/4/2008
<i>Garcinia mangostana</i>	Mangosteen	,	,	15/2/2006
<i>Litchi chinensis</i>	Lychee	,	,	26/8/2005
<i>Mangifera indica</i>	Mango	,	,	7/10/1999
<i>Zingiber officinale</i>	Ginger	,		15/2/2006

**LIST OF TREATMENT APPENDICES (MPI/DEPARTMENT OF AGRICULTURE,
THAILAND BILATERAL QUARANTINE ARRANGEMENT (BQA) AND OFFICIAL
ASSURANCE PROGRAMME (OAP))**

TREATMENT	TARGET FRUIT FLIES	SPECIFICATION	COMMODITY
Heat Treatment (for mangoes, refer to Appendix 2 of BQA)	<i>Bactrocera cucurbitae</i> <i>Bactrocera dorsalis</i>	Temperature raised from ambient to 47°C or greater and held for a minimum of 20 minutes	Mango (<i>Mangifera indica</i>)
Non-host Status (refer to Appendix 3 of BQA)	Endemic fruit flies	Based on stage of maturity Based on unbroken skin	Mangosteen (<i>Garcinia mangostana</i>) refer to IHS Appendix 2 Pineapple (<i>Ananas comosus</i>) Durian (<i>Durio zibethinus</i>) refer to IHS Appendix 2
Treatment / OAP Appendix Number	TARGET FRUIT FLIES	SPECIFICATION	COMMODITY
Vapour heat treatment (Appendix 1 of OAP)	<i>Bactrocera correcta</i> <i>Bactrocera cucurbitae</i> <i>Bactrocera dorsalis</i>	Temperature raised from ambient to 47°C or greater and held for a minimum of 20 minutes	Lychee (<i>Litchi chinensis</i>) Longan (<i>Dimocarpus longan</i>)
Cold disinfestations (Appendix 2 of OAP)	<i>Bactrocera cucurbitae</i> <i>Bactrocera dorsalis</i> <i>Bactrocera correcta</i> <i>Bactrocera dorsalis</i>	Fruit pulp temperature held at: 0°C or below for 10 days 0.56°C or below for 11 days 1.11°C or below for 12 days 1.67°C or below for 14 days Fruit pulp temperature held at: 0.99°C or below for 13 days 1.38°C or below for 18 days	Lychee (<i>Litchi chinensis</i>) Longan (<i>Dimocarpus longan</i>)
Irradiation (Appendix 4 of OAP)	<i>Bactrocera correcta</i> <i>Bactrocera cucurbitae</i> <i>Bactrocera dorsalis</i>	Irradiation with a minimum absorbed dose of 150 Gy Note: Irradiation with a minimum absorbed dose of 250 Gy for <i>Conogethes punctiferalis</i> Note: Irradiation with a minimum absorbed dose of 400 Gy for regulated arthropod pests	Lychee (<i>Litchi chinensis</i>) Longan (<i>Dimocarpus longan</i>)

Scientific Name: *Ananas comosus*

Common Name: Pineapple

Country: Thailand

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pineapples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 3 of the Arrangement between MPI and the Thailand Department of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Thailand.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/pineapple-th.pdf>

Scientific Name: *Colacasia esculenta*

Common Name: Taro

Country: Thailand

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Dimocarpus longan*

Common Name: Longan

Country: Thailand

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The longans in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by MPI.;

<p>NOTE: Compliance with this additional declaration is not necessary for arthropods if the Thailand NPPO certifies export of this consignment under Appendix 4. The consignment may contain live (but infertile or unable to emerge from pupation) regulated arthropod pests.</p>

AND

- (ii) been treated by irradiation at a minimum absorbed dose of 250 Gy for *Conogethes punctiferalis*

OR

been managed using in-field controls for *Conogethes punctiferalis*,

AND

- (iii) been treated in accordance with Appendix 1; **or** Appendix 2; **or** Appendix 4 of the Official Assurance Programme between New Zealand Ministry for Primary Industries and Thailand Department of Agriculture.

NOTE:

Full details of the vapour heat treatment (temperature and duration) or cold disinfestations (temperature and duration) or irradiation (including doseages) must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate or as an endorsed attachment to the phytosanitary certificate.

Cold disinfestation completed pre-export must have treatment details such as date, temperature, and duration of the cold disinfestation included in the treatment section of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to MPI at the port of arrival in New Zealand for final clearance of the container.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/longan-th.pdf>

Scientific Name: *Durio zibethinus*

Common Name: Durian

Country: Thailand

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the durian in this consignment have undergone appropriate pest control activities that are effective against *Conogethes punctiferalis*.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/durian-th.pdf>

Scientific Name: *Garcinia mangostana*

Common Name: Mangosteen

Country: Thailand

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the mangosteens described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Thailand NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.
--

AND

- (ii) This is to certify that the mangosteens in this consignment have undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/mangosteen-th.pdf>

Scientific Name: *Litchi chinensis*

Common Name: Lychee

Country: Thailand

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lychees in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by MPI.;

<p>NOTE: Compliance with this additional declaration is not necessary for arthropods if the Thailand NPPO certifies export of this consignment under Appendix 4. The consignment may contain live (but infertile or unable to emerge from pupation) regulated arthropod pests.</p>

AND

- (ii) been treated by irradiation at a minimum absorbed dose of 250 Gy for *Conogethes punctiferalis*

OR

been managed using in-field controls for *Conogethes punctiferalis*,

AND

- (iii) been treated in accordance with Appendix 1; **or** Appendix 2; **or** Appendix 4 of the Official Assurance Programme between New Zealand Ministry for Primary Industries and Thailand Department of Agriculture.

NOTE:

Full details of the vapour heat treatment (temperature and duration) or cold disinfestations (temperature and duration) or irradiation (including doseages) must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate or as an endorsed attachment to the phytosanitary certificate.

Cold disinfestation completed pre-export must have treatment details such as date, temperature, and duration of the cold disinfestation included in the treatment section of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to MPI at the port of arrival in New Zealand for final clearance of the container.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/lychee-th.pdf>

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Thailand

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi

OR

been sourced from an area free (verified by an official detection survey) from:

Aleurocanthus woglumi

AND

- (iii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Thailand Department of Agriculture concerning the access of host material of fruit fly species of economic significance into New Zealand from Thailand.

OTHER INFORMATION:

Affixed to each carton will be a Thailand Plant Quarantine sticker.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/mango-th.pdf>

Scientific Name: *Zingiber officinale*

Common Name: Ginger

Country: Thailand

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the ginger described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Thailand NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.
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OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/ginger-th.pdf>

SUMMARY OF APPROVED COMMODITIES - TOKELAU

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Cocos nucifera</i>	Coconut	,				

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Tokelau

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

OTHER INFORMATION:

An export certificate issued by the Government of Tokelau may be accepted in lieu of a phytosanitary certificate.

SUMMARY OF APPROVED COMMODITIES - TONGA

Scientific Name	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Abelmoschus manihot</i>	Leaves, island cabbage/pele	,				17/7/2012
<i>Alocasia macrorrhiza</i>	Giant Taro/Kape/Taamu	,				Roll over
<i>Artocarpus altilis</i>	Breadfruit	,		,		20/1/1999
<i>Capsicum frutescens</i>	Chilli	,	,	,		29/05/2001
<i>Carica papaya</i>	Papaya/ Pawpaw	,		,		15/9/1998
<i>Centella asiatica</i>	Leaves, Indian pennywort	,				Roll over
<i>Citrullus lanatus</i>	Watermelon	,		,		Roll over
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Colocasia esculenta</i>	Leaves, Taro	,				Roll over
<i>Colocasia esculenta</i>	Taro	,				Roll over
<i>Colubrina asiatica</i>	Leaves, Soap bush	,				Roll over
<i>Cucurbita maxima</i>	Squash					9/10/2006
<i>Cucurbita moschata</i>	Butternut					9/10/2006
<i>Dioscorea</i> spp.	Yam	,				Roll over
<i>Evodia hortensis</i>	Leaves	,				Roll over
<i>Gardenia taitensis</i>	Leaves	,				Roll over
<i>Glochidion ramiflorum</i>	Leaves	,				Roll over
<i>Hoya australis</i>	Leaves	,				Roll over
<i>Lycopersicon esculentum</i>	Tomato	,	,	,		14/12/1998
<i>Mangifera indica</i>	Mango	,		,		14/12/1998
<i>Manihot esculentus</i>	Cassava	,				Roll over
<i>Microsorium scolopendria</i>	Leaves, Wart fern	,				Roll over
<i>Morinda citrifolia</i>	Leaves, Indian mulberry	,				Roll over
<i>Musa</i> spp.	Banana	,		,		Roll over
<i>Musa paradisiaca</i>	Plantain	,		,		Roll over
<i>Persea americana</i>	Avocado	,	,	,		26/1/1999
<i>Piper graeffei</i>	Leaves, Pepper	,				Roll over
<i>Piper methysticum</i>	Kava	,				Roll over
<i>Psychotria insularum</i>	Leaves, Wild coffee	,				Roll over
<i>Saccharum officinarum</i>	Sugarcane	,				Roll over
<i>Solanum melongena</i>	Eggplant	,	,	,		20/1/1999

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Syzygium cornocarpus</i>	Leaves, Lillypilly	,				Roll over
<i>Syzygium inophylloides</i>	Leaves, Lillypilly	,				Roll over
<i>Syzygium malaccense</i>	Leaves, Malay apple	,				Roll over
<i>Ticus obliqua</i>	Leaves	,				Roll over
<i>Vigna marina</i>	Leaves, Beach bean	,				Roll over
<i>Wedelia biflora</i>	Leaves	,				Roll over
<i>Xanthosoma sagittifolium</i>	Leaves, Tarua	,				Roll over
<i>Xanthosoma sagittifolium</i>	Tarua	,				Roll over
<i>Zingiber zerumbet</i>	Ginger	,				Roll over

**LIST OF TREATMENT APPENDICES (MPI/TONGA MINISTRY OF
AGRICULTURE AND FORESTRY BILATERAL QUARANTINE ARRANGEMENT)**

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
2	Heat Treatment	Fruit temperature raised from ambient to 47.2°C and then held for a minimum of 20 minutes	Avocado (<i>Persica americana</i>) Breadfruit (<i>Artocarpus altilis</i>) Chilli (<i>Capsicum frutescens</i>) Eggplant (<i>Solanum melongena</i>) Mango (<i>Mangifera indica</i>) Papaya (<i>Carica papaya</i>) Tomato (<i>Lycopersicon esculentum</i>)
3	Non-host Status	Non-host status based on maturity	Banana (<i>Musa</i> spp.) Plantain (<i>Musa paradisiaca</i>) Squash (<i>Cucurbita maxima</i>) Butternut (<i>Cucurbita moschata</i>)
4	Methyl Bromide Fumigation	32 gm ³ for 4 hours at a flesh temperature of 21-26°C at a loading of not greater than 50% chamber capacity	Watermelon (<i>Citrullus lanatus</i>)

Scientific Name: *Abelmoschus manihot*

Common Name: Leaves, island cabbage/pele

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The island cabbages in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Alocasia macrorrhiza*

Common Name: Giant Taro/Kape/Taamu

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The giant taro/kape/taamu in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Artocarpus altilis*

Common Name: Breadfruit

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The breadfruit in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

OTHER INFORMATION:

Specific IHS (PAQIS Version) issued on 20 January 1999.

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/breadfruit-to.pdf>

Scientific Name: *Capsicum frutescens*

Common Name: Chilli

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The chillies in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Liriomyza trifolii
Bemisia tabaci [strain]

OR

been sourced from an area free (verified by an official detection survey) from:

Liriomyza trifolii
Bemisia tabaci [strain]

AND

- (iii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany each consignment.
- ii) A unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
- iii) All cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
- iv) Fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record

Scientific Name: *Carica papaya*

Common Name: Papaya/ Pawpaw

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The papaya in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

OTHER INFORMATION:

- (i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - (ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - (iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - (iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/papaya-to.pdf>

Scientific Name: *Centella asiatica*

Common Name: Leaves, Indian pennywort

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The indian pennywort leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Citrullus lanatus*

Common Name: Watermelon

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The watermelon in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 4 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Leaves, Taro

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Taro

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colubrina asiatica*

Common Name: Leaves, Soap bush

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The soap bush leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Cucurbita maxima*, *Cucurbita moschata*

Common Name: Squash/Butternut

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The squash/butternut in this consignment have been:

- (i) inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Bemisia tabaci
Liriomyza trifolii

OR

been sourced from an area free (verified by an official detection survey) from:

Bemisia tabaci
Liriomyza trifolii

AND

- (iii) undergone an agreed measure that is effective against associated fruit fly species of economic significance in accordance with Appendix 5 of the Bilateral Quarantine Arrangement between MPI and the Tonga NPPO.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/squash-ton.pdf>

Scientific Name: *Dioscorea* spp.

Common Name: Yam

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The yams in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Evodia hortensis*

Common Name: Leaves

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Gardenia taitensis*

Common Name: Leaves

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Glochidion ramiflorum*

Common Name: Leaves

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Hoya australis*

Common Name: Leaves

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Lycopersicon esculentum*

Common Name: Tomato

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tomatoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Bemisia tabaci [strain]
Liriomyza trifolii

OR

been sourced from an area free (verified by an official detection survey) from:

Bemisia tabaci [strain]
Liomyza trifolii

AND

- (iii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
- ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
- iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
- iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/tomato-to.pdf>

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/mango-to.pdf>

Scientific Name: *Manihot esculentus*

Common Name: Cassava

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cassava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Microsorium scolopendria*

Common Name: Leaves, Wart fern

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The wart fern leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Morinda citrifolia*

Common Name: Leaves, Indian mulberry

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The indian mulberry leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Musa* spp.

Common Name: Banana

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The bananas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”.

Scientific Name: *Musa paradisiaca*

Common Name: Plantain

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The plantain in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

AND

- (ii) treated in accordance with Appendix 3 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

OTHER INFORMATION:

Accepted “historic” additional declarations: “shipped in an unripe condition”.

Scientific Name: *Persea americana*

Common Name: Avocado

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The avocados in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Liriomyza trifolii

OR

been sourced from an area free (verified by an official detection survey) from:

Liomyza trifolii

AND

- (iii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g. 1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - v) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/avocado-to.pdf>

Scientific Name: *Piper graeffei*

Common Name: Leaves, Pepper

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pepper leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Piper methysticum*

Common Name: Kava

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The kava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Psychotria insularum*

Common Name: Leaves, Wild coffee

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The wild coffee leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Saccharum officinarum*

Common Name: Sugarcane

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The suagarcane in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Solanum melongena*

Common Name: Eggplant

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The eggplant in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Liriomyza trifolii

OR

been sourced from an area free (verified by an official detection survey) from:

Liomyza trifolii

AND

- (iii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Tonga Ministry of Agriculture and Forestry, concerning the access of host material of fruit fly species of economic significance into New Zealand from Tonga.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862)
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/eggplant-to.pdf>

Scientific Name: *Syzygium cornocarpus*

Common Name: Leaves, Lillypilly

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lillypilly leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Syzygium inophylloides*

Common Name: Leaves, Lillypilly

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lillypilly leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Syzygium malaccense*

Common Name: Leaves, Malay apple

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The malay apple leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Ticus obliqua*

Common Name: Leaves

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Vigna marina*

Common Name: Leaves, Beach bean

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The beach bean leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Wedelia biflora*

Common Name: Leaves

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Leaves, tarua

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Tarua

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Zingiber zerumbet*

Common Name: Ginger

Country: Tonga

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The ginger in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

SUMMARY OF APPROVED COMMODITIES - TUVALU

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Cocos nucifera</i>	Coconut	,	,			18/09/2009

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Tuvalu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the coconuts described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by MPI and to conform to the current phytosanitary requirements of MPI, including those for regulated non-quarantine pests.

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Tuvalu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.
--

AND

- (ii) The coconuts in this consignment have undergone appropriate pest control activities that are effective against the following high impact pests;

Chrysomphalus aonidu,
Chrysomphalus dictyospermi
Wasmannia auropunctata

Specific Import health standard available at :

<http://www.biosecurity.govt.nz/imports/plants/standards/coconut-tv.htm>

SUMMARY OF APPROVED COMMODITIES - UNITED STATES OF AMERICA

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Actinidia deliciosa</i>	Green Kiwifruit	,		,		Roll over
<i>Allium cepa</i>	Onion/Shallots	,				17/12/1997
<i>Allium sativum</i>	Garlic	,				Roll over
<i>Asparagus officinalis</i>	Asparagus	,	,			Roll over
<i>Carica papaya</i>	Papaya/ Pawpaw	,		,		18/1/2006
<i>Citrus aurantiifolia</i>	Lime	,		,		Roll over
<i>Citrus limon</i>	Lemon	,	,	,		Roll over
<i>Citrus paradisi</i>	Grapefruit	,	,	,		Roll over
<i>Citrus reticulata</i>	Mandarin/ Tangerine	,	,	,		Roll over
<i>Citrus sinensis</i>	Orange	,	,	,		Roll over
<i>Citrus paradisi</i> x <i>C. reticulata</i>	Tangelo	,	,	,		Roll over
<i>Citrus maxima</i>	Pomelo	,	,	,		Roll over
<i>Fragaria</i> sp.	Strawberry	,		,		Roll over
<i>Malus x domestica</i>	Apple	,	,	,		Roll over
<i>Mangifera indica</i>	Mango	,		,		14/12/1999
<i>Pisum sativum</i>	Peas, Green/Snow/ Sugar Snap	,	,			Roll over
<i>Phoenix dactylifera</i>	Dates (Fresh)	,		,		Roll over
<i>Prunus armeniaca</i>	Apricot	,	,	,		Roll over
<i>Prunus avium</i> (California)	Cherry	,	,	,		Roll over
<i>Prunus avium</i> (Idaho, Oregon, Washington)	Cherry	,		,		4/7/2005
<i>Prunus domestica</i>	Plum	,	,	,		Roll over
<i>Prunus persica</i>	Nectarine/Peach	,	,	,		9/6/2000
<i>Punica granatum</i>	Pomegranate	,		,		Roll over
<i>Pyrus communis</i>	Pear	,	,	,		30/9/1999
<i>Vitis vinifera</i> .	Grape	,	,	,	,	18/8/2005

LIST OF TREATMENT APPENDICES (MPI/UNITED STATES DEPARTMENT OF AGRICULTURE, PLANT AND ANIMAL INSPECTION SERVICE BILATERAL QUARANTINE WORKPLAN)

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
1	Fruit Fly Pest Free Areas	“In country” pest free areas. 1(a) Exotic fruit fly monitoring systems. 1(b) California monitoring systems. 1(c) Florida monitoring systems. 1(d) Washington monitoring systems. 1(e) Hawaii monitoring systems. 1(f) Texas monitoring systems. 1(g) Arizona monitoring systems. 1(h) Idaho monitoring systems. 1(i) Oregon monitoring systems.	All fruit fly host material covered by a valid import health standard.
2	Irradiation	TBA	TBA
3 Refer to next table	Heat Treatment Refer to next table	Fruit temperature raised from ambient to 47.2°C for a period of 4 hours or more Refer to next table	Papaya (Carica papaya) (State of Hawaii only) Refer to next table
4	Non-host Status		
5	Cold Disinfestation		

AGREED FRUIT FLY TREATMENT SPECIFICATIONS – PAPAYA FROM THE STATE OF HAWAII ONLY

TREATMENT	TARGET FRUIT FLIES	SPECIFICATION	COMMODITY
Heat Treatment	<i>Bactrocera cucurbitae</i> <i>Bactrocera dorsalis</i> <i>Ceratitis capitata</i>	Heated from ambient to a minimum fruit core temperature of 47.2°C in not less than 4 hours	Papaya (<i>Carica papaya</i>)
Irradiation	<i>Bactrocera cucurbitae</i> <i>Bactrocera dorsalis</i> <i>Ceratitis capitata</i>	All fruits are to be irradiated with a minimum dose of 150 Gy	Papaya (<i>Carica papaya</i>)

AGREED FRUIT FLY TREATMENT SPECIFICATIONS – CHERRIES FROM THE STATES OF IDAHO, OREGON AND WASHINGTON ONLY

TREATMENT	TARGET FRUIT FLIES	SPECIFICATION	COMMODITY
Orchard Pest Management Programme + Methyl Bromide Fumigation	<i>Rhagoletis fausta</i> <i>Rhagoletis indifferens</i> <i>Rhagoletis pomonella</i>	Orchards managed in accordance with the Pacific Northwest cherry pest management program + Methyl bromide fumigation at one of the following rates: <ul style="list-style-type: none"> ▪ 32 g/m³ for 2 hrs at 22.2°C and above ▪ 40 g/m³ for 2 hrs at 17.2-22.2°C ▪ 48 g/m³ for 2 hrs at 13.9-17.2°C ▪ 56 g/m³ for 2 hrs at 12.2-13.9°C ▪ 64 g/m³ for 2 hrs at 10.6-12.2°C ▪ 72 g/m³ for 2 hrs at 8.3-10.6°C 	Cherries (<i>Prunus avium</i>)

DROSOPHILA SUZUKII TREATMENT SPECIFICATIONS – CHERRIES FROM THE STATE OF CALIFORNIA

TREATMENT	SPECIFICATION	COMMODITY
Methyl Bromide Fumigation	Methyl bromide fumigation at one of the following rates: <ul style="list-style-type: none"> ▪ 32 g/m³ for 2 hrs at 22.2°C and above ▪ 40 g/m³ for 2 hrs at 17.2-22.2°C ▪ 48 g/m³ for 2 hrs at 13.9-17.2°C ▪ 56 g/m³ for 2 hrs at 12.2-13.9°C ▪ 64 g/m³ for 2 hrs at 10.6-12.2°C ▪ 72 g/m³ for 2 hrs at 8.3-10.6°C 	Cherries (<i>Prunus avium</i>)

***DROSOPHILA SUZUKII* TREATMENT SPECIFICATIONS – APRICOT, NECTARINE/PEACH AND PLUM FROM THE STATE OF CALIFORNIA**

TREATMENT	SPECIFICATION	COMMODITY
Methyl Bromide Fumigation	<p>Methyl bromide fumigation at one of the following rates:</p> <ul style="list-style-type: none"> 32 g/m³ for 2 hrs at 22°C and above 40 g/m³ for 2 hrs at 17-22°C 48 g/m³ for 2 hrs at 12-17°C 64 g/m³ for 2 hrs at 6-12°C <p><u>OR</u></p>	<p>Apricot (<i>Prunus armeniaca</i>) Nectarine/peach (<i>Prunus persica</i>) Plum (<i>Prunus domestica</i>)</p> <p>(NB: methyl bromide fumigation <u>OR</u> cold disinfestation is acceptable, <i>see below</i>)</p>
Cold Disinfestation	<p>The core temperature of the fruit to be held continuously at one of the following temperature/time combinations before or during transit to New Zealand:</p> <ul style="list-style-type: none"> 0.00°C or below for 10 days 0.55°C or below for 11 days 1.11°C or below for 12 days 	<p>Apricot (<i>Prunus armeniaca</i>) Nectarine/peach (<i>Prunus persica</i>) Plum (<i>Prunus domestica</i>)</p> <p>(NB: Cold disinfestation <u>OR</u> methyl bromide fumigation is acceptable, <i>see above</i>)</p>

***DROSOPHILA SUZUKII* AND REGULATED SPIDER TREATMENT SPECIFICATIONS – TABLE GRAPES FROM THE STATE OF CALIFORNIA**

TREATMENT	SPECIFICATION	COMMODITY
SO ₂ /CO ₂ fumigation AND Methyl bromide fumigation OR	<p>SO₂/CO₂ (1:6%) fumigation at a minimum of 16 °C or above for 30 minutes</p> <p>AND</p> <p>Methyl bromide fumigation at 40 g/m³ for 2 hours at 15.5°C and above</p>	Table grape (<i>Vitis vinifera</i>)
SO ₂ /CO ₂ fumigation AND Cold disinfestation	<p>SO₂/CO₂ (1:6%) fumigation at a minimum of 16 °C or above for 30 minutes</p> <p>AND</p> <p>The core temperature of the fruit to be held continuously at -0.5°C (± 0.7 °C) for 6 days before or during transit to New Zealand.</p> <p>OR</p> <p>The core temperature of the fruit to be held continuously at 0.9°C (± 0.7 °C) for 12 days before or during transit to New Zealand.</p> <p>[NB: Cold treatment may be performed at temperatures lower than the set temperature range]</p>	Table grape (<i>Vitis vinifera</i>)

NB: Procedures for the Effective Quarantine Management of Regulated Spiders Associated with the Importation of Fresh Table Grapes (*Vitis vinifera*) From California to New Zealand available at:
<http://www.biosecurity.govt.nz/files/ihp/grapes-us-procedures.pdf>

***DROSOPHILA SUZUKII* TREATMENT SPECIFICATIONS – STRAWBERRY FROM
THE STATES OF CALIFORNIA, IDAHO, OREGON AND WASHINGTON**

TREATMENT	SPECIFICATION	COMMODITY
Methyl Bromide Fumigation	48 g/m ³ for 3 hrs at a flesh temperature greater than 15°C at a loading of not greater than 50% chamber capacity	Strawberry (<i>Fragaria</i> sp.)

Scientific Name: *Actinidia deliciosa*

Common Name: Green Kiwifruit

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The kiwifruit in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 1 (b) of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

Scientific Name: *Allium cepa*

Common Name: Onion

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the *Allium cepa* described herein has been inspected according to appropriate official procedures and is considered to be free from the quarantine pests specified by New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.;

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihp/onion-us.pdf>

Scientific Name: *Allium sativum*

Common Name: Garlic

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The garlic in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Asparagus officinalis*
Common Name: Asparagus
Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The asparagus in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been sourced from beds such that all hosts of (and including) the designated asparagus beds were inspected (prior to the harvest of spears in the consignment) and found to be free from signs and symptoms of asparagus stem blight and asparagus rust.

OR

been sourced from beds that have undergone a pest control programme that is effective against *Phomopsis asparagi* and *Puccinia asparagi*.

Note: Combinations of treatments and area freedom are permissible for the aforementioned RG2 pests.

Scientific Name: *Carica papaya*

Common Name: Papaya/ Pawpaw

Country: United States of America (State of Hawaii)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the papaya described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the United States of America NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.
--

AND

- (ii) This is to certify that the papayas in this consignment have undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

Full details of the fruit fly treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate. For heat treatment, details of the treatment duration and temperature must be recorded. For irradiation treatment the dose must be recorded.
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OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/papaya-us-hi.pdf>

Scientific Name: *Citrus aurantiifolia*

Common Name: Lime

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The limes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been subjected to approved post-harvest packhouse activities (washing, brushing and waxing) effective against all life stages of the Asian citrus psyllid

AND

- (iii) been treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

OTHER INFORMATION:

- **Accepted “historic” additional declarations:** “shipped in an unripe condition”.

Scientific Name: *Citrus limon*
Common Name: Lemon
Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lemons in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been subjected to approved post-harvest packhouse activities (washing, brushing and waxing) effective against all life stages of the Asian citrus psyllid

AND

- (iii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi
Spiroplasma citri [VO]
Xanthomonas campestris pv. *citri*

OR

been sourced from an area free (verified by an official detection survey) from:

Aleurocanthus woglumi
Spiroplasma citri [VO]
Xanthomonas campestris pv. *citri*

Note: Combinations of treatments and area freedom are permissible for the aforementioned RG2 pests.

AND

- (iv) been treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

OTHER INFORMATION:

- Accepted “historic” additional declarations: “shipped in an unripe condition”.

Scientific Name: *Citrus paradisi*, *Citrus paradisi* x *C. maxima*

Common Name: Grapefruit

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The grapefruit in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been subjected to approved post-harvest packhouse activities (washing, brushing and waxing) effective against all life stages of the Asian citrus psyllid

AND

- (iii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi
Bemisia tabaci [strain]
Phyllocnistis citrella
Thrips palmi
Xanthomonas campestris pv. *citri*

OR

been sourced from an area free (verified by an official detection survey) from:

Aleurocanthus woglumi
Bemisia tabaci [strain]
Phyllocnistis citrella
Thrips palmi
Xanthomonas campestris pv. *citri*

AND

- (iv) been treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

Scientific Name: *Citrus paradisi* x *C. reticulata*

Common Name: Tangelo

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tangelos in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been subjected to approved post-harvest packhouse activities (washing, brushing and waxing) effective against all life stages of the Asian citrus psyllid

AND

- (iii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi
Spiroplasma citri [VO]
Xanthomonas campestris pv. *citri*

OR

been sourced from an area free (verified by an official detection survey) from:

Aleurocanthus woglumi
Spiroplasma citri [VO]
Xanthomonas campestris pv. *citri*

Note: Combinations of treatments and area freedom are permissible for the aforementioned RG2 pests.

AND

- (iv) been treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

Scientific Name: *Citrus maxima*
Common Name: Pomelo
Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pomelos in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been subjected to approved post-harvest packhouse activities (washing, brushing and waxing) effective against all life stages of the Asian citrus psyllid

AND

- (iii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi
Bemisia tabaci [strain]
Phyllocnistis citrella
Thrips palmi
Xanthomonas campestris pv. *citri*

OR

been sourced from an area free (verified by an official detection survey) from:

Aleurocanthus woglumi
Bemisia tabaci [strain]
Phyllocnistis citrella
Thrips palmi
Xanthomonas campestris pv. *citri*

AND

- (iv) been treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

Scientific Name: *Citrus reticulata*
Common Name: Mandarin/Tangerine
Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mandarins/tangerines in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been subjected to approved post-harvest packhouse activities (washing, brushing and waxing) effective against all life stages of the Asian citrus psyllid

AND

- (iii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi
Spiroplasma citri [VO]
Xanthomonas campestris pv. *citri*

OR

been sourced from an area free (verified by an official detection survey) from:

Aleurocanthus woglumi
Spiroplasma citri [VO]
Xanthomonas campestris pv. *citri*

Note: Combinations of treatments and area freedom are permissible for the aforementioned RG2 pests.

AND

- (iv) been treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

Scientific Name: *Citrus sinensis*

Common Name: Orange

Country: United States of America (State of California)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The oranges in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) been subjected to approved post-harvest packhouse activities (washing, brushing and waxing) effective against all life stages of the Asian citrus psyllid

AND

- (iii) undergone appropriate pest control activities that are effective against:

Aleurocanthus woglumi
Bemisia tabaci [strain]
Thrips palmi

OR

been sourced from an area free (verified by an official detection survey) from:

Aleurocanthus woglumi
Bemisia tabaci [strain]
Thrips palmi

AND

- (iv) been treated in accordance with Appendix 1(b) of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

Scientific Name: *Fragaria* sp.

Common Name: Strawberry

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The strawberries in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 1 of the Workplan between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

AND

- (iii) treated in accordance with the measures specified by New Zealand Ministry for Primary Industries for the access of host material of *Drosophila suzukii* from the United States of America.

<p>NOTE: full details of the <i>Drosophila suzukii</i> treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate. Details of the treatment duration, fumigant type and concentration, and temperature must be recorded.</p>
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Scientific Name: *Malus sylvestris* var. *domestica*

Common Name: Apple

Country: United States of America (State of California/Washington)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The apples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against
Conotrachelus nenuphar

OR

been sourced from an area free (verified by an official detection survey) from
Conotrachelus nenuphar

AND

- (iii) treated in accordance with Appendix 1 (b) or 1 (d) of the Workplan between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: United States of America (State of California)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The mangoes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 1(b) of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/mango-us-ca.pdf>

Scientific Name: *Phoenix dactylifera*

Common Name: Dates (fresh)

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The fresh dates in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

Scientific Name: *Pisum sativum*

Common Name: Peas, Green/Snow/Sugar Snap

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The peas, green/snow/sugar snap in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Bemisia tabaci [strain]
Lirimoyza huidobrensis
Lirimoyza trifolii

OR

been sourced from an area free from (verified by an official detection survey) from the following

Bemisia tabaci [strain]
Lirimoyza huidobrensis
Lirimoyza trifolii

AND

been harvested when physiologically immature so the seeds will not germinate

Scientific Name: *Prunus armeniaca*

Common Name: Apricot

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The apricots in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Monilinia fructigena

OR

been sourced from an area free (verified by an official detection survey) from:

Monilinia fructigena

AND

- (iii) treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

AND

- (iv) treated in accordance with the measures specified by the Ministry for Primary Industries for the access of host material of *Drosophila suzukii* from the United States of America.

<p>NOTE: Full details of the <i>Drosophila suzukii</i> treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate. For cold disinfestation, details of the treatment duration and temperature must be recorded. For fumigation, details of treatment duration, fumigant type and concentration, and temperature must be recorded.</p>

OTHER INFORMATION:

Hybrids between approved *Prunus* species are permitted entry when species have the same import health requirements for example, Pluots (*Prunus domestica*/*Prunus armeniaca*).

Scientific Name: *Prunus avium*

Common Name: Cherry

Country: United States of America (State of California)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cherries in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests specified by the New Zealand Ministry for Primary Industries.

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the United States of America NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.
--

AND

- (ii) undergone appropriate pest control activities that are effective against:

Monilinia fructigena

OR

been sourced from an area free (verified by an official detection survey) from:

Monilinia fructigena

AND

- (iii) treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly

AND

- (iv) treated in accordance with the measures specified by New Zealand Ministry for Primary Industries for the access of host material of *Drosophila suzukii* from the United States of America.

NOTE: Full details of the <i>Drosophila suzukii</i> treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate. Details of the treatment duration, fumigant type and concentration, and temperature must be recorded.

Scientific Name: *Prunus avium*

Common Name: Cherry

Country: United States of America (States of Idaho, Oregon and Washington)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

- (i) This is to certify that the cherries described herein have been inspected according to appropriate official procedures and are considered to be free from the quarantine pests specified by New Zealand Ministry for Primary Industries and to conform with the current phytosanitary requirements of New Zealand Ministry for Primary Industries, including those for regulated non-quarantine pests.;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the United States of America NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.
--

AND

- (ii) This is to certify that the cherries in this consignment have undergone appropriate pest control activities that are effective against those regulated high impact pests specified by New Zealand Ministry for Primary Industries.

NOTE: Full details of the fruit fly treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate. Details of the treatment duration, fumigant type and concentration, and temperature must be recorded.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/cherries-pnw.pdf>

Scientific Name: *Prunus domestica*

Common Name: Plum

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The plums in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Monilinia fructigena

OR

been sourced from an area free (verified by an official detection survey) from:

Monilinia fructigena

AND

- (iii) treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

AND

- (v) treated in accordance with the measures specified by MPI Ministry for Primary Industries for the access of host material of *Drosophila suzukii* from the United States of America.

<p>NOTE: Full details of the <i>Drosophila suzukii</i> treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate. For cold disinfestation, details of the treatment duration and temperature must be recorded. For fumigation, details of treatment duration, fumigant type and concentration, and temperature must be recorded.</p>

OTHER INFORMATION:

Hybrids between approved *Prunus* species are permitted entry when species have the same import health requirements for example, Pluots (*Prunus domestica*/*Prunus armeniaca*).

Scientific Name: *Prunus persica*

Common Name: Nectarine/Peach

Country: United States of America (State of California)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The nectarines/peaches in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against those risk group 2 regulated pests specified by New Zealand Ministry for Primary Industries.

OR

been sourced from an area free (verified by an official detection survey) from those risk group 2 regulated pests specified by New Zealand Ministry for Primary Industries.

Note: Combinations of treatment and area freedom are permissible for the aforementioned RG2 pests.

AND

- (iii) treated in accordance with Appendix 1 (b) of the Workplan between New Zealand Ministry for Primary Industries and APHIS, USDA.

AND

- (vi) treated in accordance with the measures specified by New Zealand Ministry for Primary Industries for the access of host material of *Drosophila suzukii* from the United States of America.

<p>NOTE: Full details of the <i>Drosophila suzukii</i> treatment must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate. For cold disinfestation, details of the treatment duration and temperature must be recorded. For fumigation, details of treatment duration, fumigant type and concentration, and temperature must be recorded.</p>

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/peach-nectarine-us-ca.pdf>

Scientific Name: *Punica granatum*

Common Name: Pomegranate

Country: United States of America

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pomegranates in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 1 of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

Scientific Name: *Pyrus communis*

Common Name: Pear

Country: United States of America (State of Washington)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pears in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Conotrachelus nenuphar

OR

been sourced from an area free (verified by an official detection survey) from:

Conotrachelus nenuphar

AND

- (iii) treated in accordance with Appendix 1(d) of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/pear-us-wa.pdf>

Scientific Name: *Pyrus communis*

Common Name: Pear

Country: United States of America (State of California)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pears in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Conotrachelus nenuphar

OR

been sourced from an area free (verified by an official detection survey) from:

Conotrachelus nenuphar

AND

- (iii) treated in accordance with Appendix 1(b) of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/pear-us-ca.pdf>

Scientific Name: *Pyrus communis*

Common Name: Pear

Country: United States of America (State of Idaho)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pears in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Conotrachelus nenuphar

OR

been sourced from an area free (verified by an official detection survey) from:

Conotrachelus nenuphar

AND

- (iii) treated in accordance with Appendix 1(h) of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/pear-us-id.pdf>

Scientific Name: *Pyrus communis*

Common Name: Pear

Country: United States of America (State of Oregon)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pears in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Conotrachelus nenuphar

OR

been sourced from an area free (verified by an official detection survey) from:

Conotrachelus nenuphar

AND

- (iii) treated in accordance with Appendix 1(i) of the Arrangement between the New Zealand Ministry for Primary Industries and the United States Department of Agriculture, Animal and Plant Health Inspection Service concerning the access of host material of fruit fly species of economic significance into New Zealand from the United States of America.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/pear-us-or.pdf>

Scientific Name: *Vitis vinifera*

Common Name: Grape

Country: United States of America (State of California)

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The table grapes in this consignment have:

- (i) been inspected according to appropriate official procedures and are considered to be free from the regulated pests specified by specified by New Zealand Ministry for Primary Industries, and to conform with New Zealand's current import requirements.

Note: This additional declaration is not required if the phytosanitary certificate issued by the United States of America NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) been treated in accordance with Appendix 1 (b) of the Workplan between New Zealand Ministry for Primary Industries and USDA APHIS.

AND

- (iii) treated in accordance with the measures specified by the Ministry for Primary Industries for the access of host material of *Drosophila suzukii* from the United States of America.

NOTE: Cold disinfestation completed pre-export must have treatment details such as date, temperature, and duration of the cold disinfestation included in the "Disinfestation and/or Disinfection Treatment" area of the phytosanitary certificate.

For cold disinfestation completed in-transit; printouts of all temperature sensors or direct electronic downloads are to be made available to MPI at the port of arrival in New Zealand for final clearance of the container.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihg/grape-us.pdf>

SUMMARY OF APPROVED COMMODITIES - VANUATU

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Abelmoschus manihot</i>	Leaves, Island cabbage/ailan kapis	,				17/7/2012
<i>Ananas comosus</i>	Pineapple	,		,		16/6/1999
<i>Carica papaya</i>	Papaya/ Pawpaw	,		,		30/5/2006
<i>Citrus aurantiifolia</i>	Lime	,	,	,		17/3/2006
<i>Citrus latifolia</i>	Tahitian lime	,	,	,		17/3/2006
<i>Citrus grandis</i>	Pomelo/Pummello	,	,	,		17/3/2006
<i>Citrus limon</i>	Lemon	,	,	,		17/3/2006
<i>Citrus paradisi</i>	Grapefruit	,	,	,		17/3/2006
<i>Citrus reticulata</i>	Mandarin/tangarine	,	,	,		17/3/2006
<i>Citrus paradisi x reticulata</i>	Tangelo	,	,	,		17/3/2006
<i>Citrus sinensis</i>	Orange	,	,	,		17/3/2006
<i>Cocos nucifera</i>	Coconut	,				Roll over
<i>Colocasia esculenta</i>	Leaves, taro	,				Roll over
<i>Colocasia esculenta</i>	Taro	,				Roll over
<i>Cucumis sativus</i>	Cucumber	,	,	,		16/6/1999
<i>Cucurbita maxima</i>	Squash	,	,	,		7/7/1999
<i>Dioscorea</i> sp.	Yam	,				Roll over
<i>Manihot esculentus</i>	Cassava	,				Roll over
<i>Phaseolus</i> sp.	Beans, Green/French	,				Roll over
<i>Solanum melongena</i>	Eggplant	,	,	,		14/01/2005
<i>Vanilla</i>	Vanilla	,				Roll over
<i>Xanthosoma sagittifolium</i>	Leaves, tarua	,				Roll over
<i>Xanthosoma sagittifolium</i>	Tarua	,				Roll over
<i>Zea mays</i>	Sweetcorn	,				29/7/1998
<i>Zingiber officinale</i>	Ginger	,				29/6/1998

LIST OF TREATMENT APPENDICES (MPI/VANUATU QUARANTINE AND INSPECTION SERVICE BILATERAL QUARANTINE WORKPLAN)

APPENDIX NUMBER	TREATMENT	SPECIFICATION	COMMODITY
1	Fruit Fly Pest Free Areas	“Country freedom” from exotic fruit flies	All fruit fly host material covered by a valid import health standard.
2	Non-host Status	Non-host status based on maturity	Cucumber (<i>Cucumis sativus</i>) Pineapple (<i>Ananas comosus</i>) Squash (<i>Cucurbita maxima</i>) Tahitian lime (<i>Citrus latifolia</i>) Pomelo – variety Reinkin (<i>Citrus maxima</i>)
3	Heat Treatment	Fruit temperature raised from ambient to 47.2°C and then held for a minimum of 20 minutes	Eggplant (<i>Solanum melongena</i>) Grapefruit (<i>Citrus paradisi</i>) Lemon (<i>Citrus limon</i>) Lime (<i>Citrus aurantiifolia</i>) Mandarin/tangerine (<i>Citrus reticulata</i>) Orange (<i>Citrus sinensis</i>) Papaya (<i>Carica papaya</i>) Tangelo/tangor (<i>Citrus reticulata x Citrus paradisi</i>)

Scientific Name: *Abelmoschus manihot*

Common Name: Leaves, island cabbage/ailan kapis

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The island cabbages in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Ananas comosus*

Common Name: Pineapple

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The pineapples in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Vanuatu Quarantine and Inspection Service, concerning the access of host material of fruit fly species of economic significance into New Zealand from Vanuatu.

OTHER INFORMATION:

Pineapples are permitted from Vanuatu at all stages of maturity. Testing has shown that pineapples are non-host to the economically important species of fruit fly present in Vanuatu.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/pineapple-vu.pdf>

Scientific Name: *Carica papaya*

Common Name: Papaya/ Pawpaw

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The papaya in this consignment:

- (i) have been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with ISPM No. 12 Guidelines for Phytosanitary Certificates.

AND

- (ii) have undergone appropriate pest control activities that are effective against *Bemisia tabaci*.

AND

- (iii) have been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/papaya-vu.pdf>

Scientific Name: *Citrus latifolia*

Common Name: Tahitian lime

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The Tahitian limes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 2 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/citrus-vu.pdf>

Scientific Name: *Citrus aurantiifolia*

Common Name: Lime (other than Tahitian)

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The limes in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

Been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/citrus-vu.pdf>

Scientific Name: *Citrus grandis*

Common Name: Pomelo (Reinkin variety)

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The Pomelos in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 2 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/citrus-vu.pdf>

Scientific Name: *Citrus limon*

Common Name: Lemon

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The lemons in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

Been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/citrus-vu.pdf>

Scientific Name: *Citrus paradisi*

Common Name: Grapefruit

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The grapefruit in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

Been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/citrus-vu.pdf>

Scientific Name: *Citrus reticulata*

Common Name: Mandarin/tangerine

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The Mandarins [or tangerines] in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

Been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/citrus-vu.pdf>

Scientific Name: *Citrus reticulata* x *Citrus paradisi*

Common Name: Tangelo/tangor

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tangelos [or tangors] in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

Been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/citrus-vu.pdf>

Scientific Name: *Citrus sinensis*

Common Name: Orange

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The oranges in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

Been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
- ii) a unique batch number is encoded on the printout (e.g.1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
- iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
- iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/citrus-vu.pdf>

Scientific Name: *Cocos nucifera*

Common Name: Coconut

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The coconuts in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Leaves, Taro

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Colocasia esculenta*

Common Name: Taro

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The taro in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Cucumis sativus*

Common Name: Cucumber

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cucumbers in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Liriomyza sativae
Liriomyza trifolii

OR

been sourced from an area free (verified by an official detection survey) from:

Liriomyza sativae
Liriomyza trifolii

AND

- (iii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Vanuatu Quarantine and Inspection Service, concerning the access of host material of fruit fly species of economic significance into New Zealand from Vanuatu.

OTHER INFORMATION:

All varieties of green cucumber are permitted at all stages of maturity.

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihc/cucumber-vu.pdf>

Scientific Name: *Cucurbita maxima*

Common Name: Squash

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The squash in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Liriomyza sativae
Liriomyza trifolii

OR

been sourced from an area free (verified by an official detection survey) from:

Liriomyza sativae
Liriomyza trifolii

AND

- (iii) treated in accordance with Appendix 2 of the Arrangement between the New Zealand Ministry for Primary Industries and the Vanuatu Quarantine and Inspection Service, concerning the access of host material of fruit fly species of economic significance into New Zealand from Vanuatu.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/squash-vu.pdf>

Scientific Name: *Dioscorea* sp.

Common Name: Yam

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The yams in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Manihot esculentus*

Common Name: Cassava

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The cassava in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Phaseolus* sp.

Common Name: Beans, Green/French

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The beans, green/french in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Solanum melongena*

Common Name: Eggplant

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The eggplants in this consignment:

- (i) have been inspected in accordance with appropriate official procedures and found to be free of any visually detectable regulated pests specified by MPI;

NOTE: This additional declaration is not required if the phytosanitary certificate issued by the Vanuatu NPPO is in accordance with the model phytosanitary certificate annexed to the revised (1997) text of the FAO IPPC.

AND

- (ii) have undergone appropriate pest control activities that are effective against those regulated high impact pests specified by MPI.

OR

have been sourced from an area free from those regulated high impact pests specified by MPI;

AND

- (iii) has been treated in accordance with Appendix 3 of the Bilateral Quarantine Arrangement between MPI and VQIS.

OTHER INFORMATION:

- i) The original, or a certified copy of the original High Temperature Forced Air (HTFA) treatment record must accompany the consignment.
 - ii) a unique batch number is encoded on the printout (e.g. 1-210499-862 was treated in chamber 1 on 21 April 1999- batch number 862).
 - iii) all cartons selected for inspection shall be checked to ensure that the batch number on each carton matches with the treatment record(s). A tolerance of 6 unmarked cartons is permitted per treatment batch.
 - iv) fruit weights in the inspection sample must be less than the “probe fruit” weights entered on the treatment record.
- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/eggplant-vu.pdf>

Scientific Name: *Vanilla* sp.

Common Name: Vanilla

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The vanilla in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Leaves, Tarua

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua leaves in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Xanthosoma sagittifolium*

Common Name: Tarua

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The tarua in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

Scientific Name: *Zea mays*

Common Name: Sweetcorn

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The sweetcorn in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/corn-vu.pdf>

Scientific Name: *Zingiber officinale*

Common Name: Ginger

Country: Vanuatu

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The ginger in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

Note: the generic phytosanitary certificate declaration contained on the phytosanitary certificate will be considered as equivalent to the above declaration.

OTHER INFORMATION:

Specific Import health standard available at:

<http://www.biosecurity.govt.nz/files/ih/ginger-vu.pdf>

SUMMARY OF APPROVED COMMODITIES – VIET NAM

<i>Scientific Name</i>	Common Name	Regulated organisms	Regulated high impact organisms	Approved Date
<i>Mangifera indica</i>	Mango	,	,	22/12/2011

**LIST OF MEASURES (MPI / MINISTRY OF AGRICULTURE AND RURAL
DEVELOPMENT OFFICIAL ASSURANCE PROGRAMME)**

Appendix Number	Measures	Specification	Commodity
3	Vapour heat treatment	<p>Fruit pulp temperature raised from ambient to 46.5°C or above for at least 30 minutes</p> <p><u>OR</u></p> <p>Fruit pulp temperature raised from ambient to 47°C or above for at least 20 minutes</p>	<p>Mangoes</p> <p><i>(Mangifera indica)</i></p>
3	Irradiation	Irradiation at a minimum absorbed dose of 400 Gray (maximum of 1000 Gray)	<p>Mangoes</p> <p><i>(Mangifera indica)</i></p>

Scientific Name: *Mangifera indica*

Common Name: Mango

Country: Viet Nam

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

A. For mangoes that have undergone treatment by irradiation at 400 Gy the additional declarations required are:

The mangoes in this consignment have:

- (i) been visually inspected in accordance with appropriate official procedures and found free from regulated plant pathogens.

AND

- (ii) been produced in accordance with terms of, and treated as per Appendix 3 of the Official Assurance Programme between MPI and the Ministry of Agriculture and Rural Development (MARD) of Viet Nam.

NOTE: Full details of the irradiation treatment, including dosage, must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate or as an endorsed attachment to the phytosanitary certificate.

OR

B. For mangoes that have undergone vapour heat treatment the additional declarations required are:

The mangoes in this consignment have:

- (i) been visually inspected in accordance with appropriate official procedures and found free from regulated organisms.

AND

- (ii) been produced in accordance with terms of, and treated as per Appendix 3 of the Official Assurance Programme between MPI and the Ministry of Agriculture and Rural Development (MARD) of Viet Nam.

NOTE: Full details of the vapour heat treatment, including temperature and duration, must be included in the “Disinfestation and/or Disinfection Treatment” area of the phytosanitary certificate or as an endorsed attachment to the phytosanitary certificate.

OTHER INFORMATION:

Specific import health standard available at:

<http://www.biosecurity.govt.nz/imports/plants/standards/mango-vie.htm>

SUMMARY OF APPROVED COMMODITIES - ZAMBIA

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Pisum sativum</i>	Pea, Green/Snow/ Sugar Snap	,	,			25/8/1999

Scientific Name: *Pisum sativum*

Common Name: Pea, Green/Snow/Sugar snap

Country: Zambia

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The peas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Bemisia tabaci [strain]

OR

been sourced from an area free (verified by an official detection survey) from:

Bemisia tabaci [strain]

AND

been harvested when physiologically immature so the seeds will not germinate.

SUMMARY OF APPROVED COMMODITIES - ZIMBABWE

<i>Scientific Name</i>	Common Name	Regulated Organisms				Approved Date
		RG1	RG2	RG3	Other	
<i>Phaseolus</i> sp.	Beans, Green/French	,	,			8/12/1997
<i>Pisum sativum</i>	Pea, Green/Snow/ Sugar Snap	,	,			8/12/1997
<i>Zea mays</i>	Sweetcorn	,	,			8/12/1997

Scientific Name: *Phaseolus* sp.

Common Name: Beans, green

Country: Zimbabwe

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The beans, green in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Bemisia tabaci [strain]
Liriomyza trifolii

OR

been sourced from an area free (verified by an official detection survey) from:

Bemisa tabaci [strain]
Liriomyza trifolii

AND

been harvested when physiologically immature so the seeds will not germinate.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/beans-zw.pdf>

Scientific Name: *Pisum sativum*

Common Name: Pea, Green/Snow/Sugar snap

Country: Zimbabwe

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The peas in this consignment have:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Maruca testulalis

OR

been sourced from an area free (verified by an official detection survey) from:

Maruca testulalis

AND

been harvested when physiologically immature so the seeds will not germinate.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ihs/peas-zw.pdf>

Scientific Name: *Zea mays*

Common Name: Sweetcorn

Country: Zimbabwe

PHYTOSANITARY CERTIFICATE - ADDITIONAL DECLARATIONS

The sweetcorn in this consignment has:

- (i) been inspected in accordance with appropriate official procedures and found to be free from any visually detectable quarantine pests, specified by the New Zealand Ministry for Primary Industries.

AND

- (ii) undergone appropriate pest control activities that are effective against:

Physoderma maydis

OR

been sourced from an area free (verified by an official detection survey) from:

Physoderma maydis

AND

- (iii) been harvested when physiologically immature so the seeds will not germinate.

OTHER INFORMATION:

- Specific Import health standard available at :
<http://www.biosecurity.govt.nz/files/ih/corn-zw.pdf>