

## Amendment sheet

Issue No.	Date of issue	Comments	Issue Authority	Amendment done by	Amendment approved for release by
2	22/05/12	Review conditions specified in schedule 2o	DLQS	FQ	SB
2	27/05/13	Review condition schedule seeds – 26 and approved seeds suppliers	DLQS	FQ	FQ
1	19/12/2013	Importation of living organism as biocontrol agent	BV	FQ	FQ
3		Approved tissue culture approved tissue culture	BV	FQ	FQ
2	5/02/2020	Addition - Importation of Copra Meal – Schedule 64	BV	SWB	MT
2	27/03/2020	Review conditions on schedule 28	BV	TJT	TJT
2	27/03/2020	Review conditions on schedule 27	BV	TJT	TJT
2	27/03/2020	Review and adding of seeds on schedule 32	BV	TJT	TJT
2	27/03/2020	Review and update schedule 46(a)	BV	TJT	DIR
2	30/03/2020	Importation of Wheat – schedule 65	BV	SWB	DIR

## 1.0 PURPOSE

1.1 This manual describes

- the import conditions for entry of plant material into Vanuatu;
- a procedure for the preparation of plant permits;
- a procedure for carrying out risk assessments

## 2.0 SCOPE

2.1 The import conditions and permit preparation procedures apply to all accompanied and unaccompanied plant material entering Vanuatu.

## 3.0 REFERENCES

3.1 Plant Quarantine Legislation

3.2 Plant Quarantine Regulations

3.3 Guidelines for Pest Risk Analysis, FAO Conference, Rome, 20 October - 2 November 1995.

3.4 OPS-003 Import Clearance of Plants and Plant Products

## 4.0 DEFINITIONS

4.1 **Approved** means approved by the Principal Plant Protection Officer.

4.2 **Cooked** means having undergone a process of boiling, roasting, baking or some other heat treatment at a temperature/time combination that ensures that any pests present will be killed.

4.3 **Dried** means the removal of product moisture content to less than 25% by a heating/drying process.

4.4 **Freeze Dried** means the product is rapidly frozen and maintained until the final

product moisture content is not more than 2%.

- 4.5 **Frozen** means having been subject to freezing until the core temperature has been held at (or below)  $-18^{\circ}\text{C}$  for a minimum of 7 days, in the case of fruit fly host material, and  $-10^{\circ}\text{C}$  for a minimum of 7 days, in the case of non fruit fly host material.
- 4.6 **Fruit Fly** means insects of the order Diptera, family Tephritidae, which belong to economically important genera such as *Anastrepha*, *Bactrocera*, *Ceratitis*, *Dacus*, *Rhagoletis* and *Toxotrypana*.
- 4.7 **Live Plant** means any member of the plant kingdom and includes seeds, tubers, bulbs, rhizomes, shoots, suckers, cuttings, grafts, flowers, vegetables and fruits.
- 4.8 **Pest Proof Container** means a container or device of sound durable construction which when closed eliminates the possibility of pests escaping from or entering its contents.  
Forms of acceptable pest proof containers are:
- suitably sealed, entire polythene bags within each container
  - containers with lids that fit snugly and completely over the base, with aeration vents screened with mesh (mesh size 1.6 mm maximum length on the diagonal) or an equivalent material.
  - Vented containers on pallets, with the containers and pallet entirely sealed with shrink wrapping.
- 4.9 **Pickled** means preserved in a solution, i.e. acid, alcohol, brine, syrup
- 4.10 **Plant Material** means any goods that are wholly or partly derived from a member of the plant kingdom or its excretions or secretions.
- 4.11 **Plant Pest** means any organism, including any pathogen, which is known or suspected or liable to be directly or indirectly harmful to plants or beneficial organisms and includes any noxious plant or weed and any product of any pest.
- 4.12 **Preserved** means having undergone one of the following treatments:  
Blanched, bleached, crystallised, glaceed, jellied, pickled or salted.
- 4.13 **Processed** means having undergone one of the following treatments:  
canned, cooked, dried, freeze dried, frozen, ground, heated, pureed, shredded, and/or vacuum sealed so as to render the product non-viable and destroy any pests that may be present.

## 5.0 RESPONSIBILITIES

**5.1 The Principal Plant Protection Officer is responsible for:-**

- a) preparing import specifications for new plant products, or for products being imported from a new source (country). A list of plants and plant materials for which conditions have been developed is given in Appendix 1;
- b) communicating with overseas Plant Protection Agencies to resolve specific problems relating to Import Specifications for Vanuatu;
- c) designating a person or persons to act as Permit Officer(s).

**5.2 The Permit Officer, or Principal Plant Protection Officer's delegate, is responsible for:-**

- a) preparing Plant Import Permits in accordance with the specifications listed in Appendix 1 of this manual, and collecting fees;
- b) referring requests for the development of plant import specifications to the Principal Plant Protection Officer;
- c) referring the completed import permit to a Senior officer for checking prior to release to the importer;
- d) recovering the appropriate permit fee from the importer
- e) filing the green copy of the import permit and recording details of the permit in the Import Permit Register.

**5.3 The Importer is responsible for:-**

- a) making application on the official form to import plant material into Vanuatu prior to placing an order from an overseas supplier;
- b) paying the permit fee
- c) sending the Import Permit to the supplier requesting that the consignment comply with the relevant import conditions;
- d) making a reasonable attempt to inform the Quarantine Service of the method and date of arrival of the consignment.

**5.4 The supplier is responsible for:**

- a) meeting the relevant import conditions specified on the import permit covering such requirements as treatment and phytosanitary certification;
- b) informing the importer of shipping details.

**5.5 The National Plant Protection Authority in the exporting country is responsible for:**

- a) ensuring that a Phytosanitary Certificate is issued in accordance with the permit conditions.

## 6.0 IMPORT CONDITIONS FOR PLANTS AND PLANT PRODUCTS

The import conditions for a particular commodity consist of **General Requirements**, which are common to all imports except those classified as “low risk”, together with **Specific Requirements** listed in the schedule for that commodity. Import conditions for individual plants and plant products are listed in Appendix 1.

If a commodity is not listed in the schedule, then entry into Vanuatu is **prohibited** until such time as appropriate import conditions have been developed. Similarly, if a particular country is not listed in the schedule, importation from that country is not permitted until import conditions for the country have been developed.

### 6.1 LOW RISK PLANT PRODUCTS

The products listed in Appendix 1.1 have been assessed as posing minimal risk to the agricultural security of Vanuatu, and may be imported without an import permit, and without an accompanying Phytosanitary Certificate, providing they are commercially packaged. The products will be inspected on arrival, and be treated if required.

### 6.2 GENERAL REQUIREMENTS

**Note:** These requirements apply to all plant imports except for those “low risk plant products” listed in Appendix 1.1.

1. An **Import Permit** is required. Applications are to be submitted on the official form. The original copy of the permit must be presented to obtain release of the consignment.
2. A **Phytosanitary Certificate** (PC), issued by the National Plant Protection Authority in the country of origin, must accompany all consignments, certifying the produce to be free of pests and diseases. The certificate must also include any additional declarations specified on the Import Permit.
3. Where a consignment has been transhipped to Vanuatu via another country, a **“Re-export Certificate”** shall accompany that consignment. The re-export certificate shall be issued by the National Plant Protection Authority at the port of re-export and clearly identify the consignment (i.e. exporter, consignee, description of product, number of packages,

distinguishing marks, place of origin, means of conveyance, point of entry into country). The certificate shall certify that the consignment in question has been transported and handled in such a manner as to prevent the possibility of pest infestation and product substitution during transit.

4. Shipments must be free of soil and/or debris and be packed in new packages.
5. Leafy vegetables must be free of roots, and non-leafy vegetables must be free of foliage.
6. Consignments are subject to inspection on arrival and any treatment necessary.

Plant Products that require only **General Requirements** are listed in Appendix 1.2.

### **6.3 SPECIFIC REQUIREMENTS**

Many plants and plant products have specific import requirements additional to the general requirements outlined in 6.1 above. The schedules of specific requirements for approved commodities are listed in Appendix 1.3.

## 7.0 PROCEDURE FOR THE ISSUE OF PERMITS

### 7.1 Responsibilities

Refer to section 5.

### 7.2 Actions

#### 7.2.1 The Importer will:

- a) lodge an application for an import permit prior to ordering plant material from an overseas supplier, and pay the permit fee.

#### 7.2.2 The Plant Permit Officer will:

- a) receive the completed permit application form from the importer.
- b) check that import specifications have been developed for the country of export for the commodities requested.
- c) **If import specifications exist**, proceed to issue the permit by attaching to the permit form:
  - (i) the general requirements for importation;
  - (ii) if appropriate, the specific requirements for importation for each commodity for the particular country of export.
- d) refer the completed permit to a senior officer for checking prior to release to the importer.
- e) release the approved import permit to the Importer.
- f) record details of the permit in the Import Permit Register.
- g) file the green copy of the import permit.
- h) **If import specifications do not exist**, advise the importer that:
  - (i) there are no import specifications developed for the commodity they wish to import (or for the country they wish to import from);



- (ii) import specifications can be developed, but the process may take some weeks or even months to complete;
  - (iii) a request to develop specifications will be passed on to the Principal Plant Protection Officer if they so wish.
- i) pass on any request for the development of import specifications to the Principal Plant Protection Officer.

## **8.0 PROCEDURE FOR THE DEVELOPMENT OF PLANT IMPORT SPECIFICATIONS**

### **8.1 Responsibilities**

#### **8.1.1 The Permit Officer is responsible for:**

- a) referring requests for the development of plant import specifications to the Principal Plant Protection Officer.

#### **8.1.2 The Principal Plant Protection Officer is responsible for:**

- a) receiving requests from the Permit Officer or other interested parties for the development of plant import specifications.
- b) preparing import specifications for new plant products, or for products being imported from a new source (country), in accordance with accepted international (IPPC or FAO) guidelines.

### **8.2 Actions**

#### **8.2.1 The Permit Officer will:**

- a) refer requests for the development of plant import specifications to the Principal Plant Protection Officer.

#### **8.2.2 The Principal Plant Protection Officer (PPPO) will:**

- a) log a request for the development of a plant import specification in an appropriate file.
- b) Request a pest list for the host in question from the National Plant Protection Authority in the country of export.
- c) Examine the country pest list, and highlight those pests that the PPPO considers to pose a threat to the agricultural security of Vanuatu. Develop appropriate import conditions that will, in the view of the PPPO, reduce any risks identified to an acceptable level.

- d) If for some reason it is not possible to carry out the actions listed in b) and c) above, the PPPO may, as an interim measure, study the import specifications adopted by other countries such as Australia or New Zealand, and adapt these as he considers appropriate. If this course of action is adopted, the entry conditions should be re-visited when the country pest list becomes available.
- f) Refer the completed import specification to the Executive officer for inclusion in Appendix 1 (Schedules of Import Specifications) of this manual.
- g) File the country pest list in the appropriate file.

## **9.0 DOCUMENTATION**

- 9.1 Plant Import Permit
- 9.2 Plant Permit Attachment Forms
- 9.3 Import Permit Register
- 9.4 File - requests for the development of plant import specifications.
- 9.5 File - country pest lists.

## 10.0 WORK INSTRUCTION: ISSUE OF PLANT IMPORT PERMITS

### 1 Who Does It?

Quarantine Inspector

### 2 What Equipment/Materials are Needed?

Permit Application Forms  
Plant Import Specification Manual  
Import Permit Register  
Import Permit File

### 3 How is it Done?

- (i) Receive the completed permit application form from the importer.
- (ii) Check the Desk File for appropriate permit conditions.
- (iii) **If import specifications exist**, proceed to issue the permit by attaching to the permit form:
  - (a) the general requirements for importation;
  - (b) if appropriate, the specific requirements for importation for each commodity for the particular country of export.
- (iv) Refer the completed permit to a senior officer for checking.
- (v) Obtain the permit fee from the importer.
- (v) Release the approved import permit to the Importer.
- (vi) Record details of the permit in the Import Permit Register.
- (vii) File the green copy of the import permit.
- (viii) **If import specifications do not exist**, advise the importer that:
  - (a) there are no import specifications developed for the commodity they wish to import (or for the country they wish to import from);

- (b) import specifications can be developed, but the process may take some weeks or even months to complete;
  - (c) a request to develop specifications will be passed on to the Principal Plant Protection Officer if they so wish.
- (ix) pass on any request for the development of import specifications to the Principal Plant Protection Officer.

## 11.0 APPENDIX 1

### IMPORT CONDITIONS FOR PLANTS AND PLANT PRODUCTS

#### Appendix 1.1 LOW RISK PLANT PRODUCTS

The products listed below have been classified as posing a minimal risk to the agricultural security of Vanuatu, and may be imported without an import permit, and without an accompanying Phytosanitary Certificate.

The products must be commercially packaged and labelled.

The products will be inspected on arrival, and be treated if required.

**Form of commodity:** processed plant products for food in commercial packets

**Imported from:** any country

Cooked fruit and vegetables

Cooked products

Dried products

Freeze dried products

Frozen fruit and vegetables

Pickled fruit and vegetables

Preserved fruit and vegetables

<sup>1</sup>Processed nuts

Spices

**Note:** For definitions of “cooked”, “dried”, “freeze dried”, “frozen”, “pickled”, “preserved” and “processed”, see section 4: Definitions.

<sup>1</sup>Processed nuts must be in their final processed form, i.e. shelled or hulled.

**Form of commodity:** miscellaneous plant products

**Imported from:** any country

Artifacts

Basketware

Caneware

## Appendix 1.2 PLANT PRODUCTS SUBJECT ONLY TO GENERAL REQUIREMENTS

### Imported from: Australia, as Fruit and Vegetables

alfalfa (sprouted)	<i>Medicago Sativum</i>	Pea/snowpea	<i>Pisum spp.</i>
asparagus	<i>Asparagus officinalis</i>	radish	<i>Rhapanus sativus</i>
beetroot	<i>Beta vulgaris</i>	rhubarb	<i>Rheum xculorum</i>
blueberry	<i>Vaccinium spp.</i>	spinach	<i>Spinacia oleracea</i>
carrot	<i>Daucus carota</i>	turnip	<i>Brassic rapa var. rapa</i>
celeriac / celery	<i>Apium graveolens</i>		
parsnip	<i>Pastinaca sativa</i>		

### Imported from: New Zealand, as Fruit and Vegetables

alfalfa (sprouted)	<i>Medicago sativa</i>	orange	<i>Citrus sinensis</i>
apple	<i>Malus xdomestica</i>	passionfruit	<i>Passiflora edulis</i>
apricot	<i>Prunus armeniaca</i>	pea/snowpea	<i>Pisum spp.</i>
asparagus	<i>Asparagus officinalis</i>	peach	<i>Prunus persica</i>
beetroot	<i>Beta vulgaris</i>	pear	<i>Pyrus communis</i>
blackberry	<i>Rubus fruticosus</i>	pepino	<i>Solanum muricatum</i>
blueberry	<i>Vaccinium spp.</i>	plum	<i>Prunus domestica</i>
carambola	<i>Averrhoa carambola</i>	quince	<i>Cydonia oblonga</i>
cherimoya	<i>Annona reticulata</i>	radish	<i>Raphanus sativus</i>
cherry	<i>Prunus avium</i>	rambutan	<i>Nephelium lappaceum</i>
date	<i>Phoenix dactylifera</i>	raspberry	<i>Rubus idaeus</i>
fejoia	<i>Fejoia sellowiana</i>	rhubarb	<i>Rheum xculorum</i>
fig	<i>Ficus carica</i>	spinach	<i>Spinacia oleracea</i>
grape	<i>Vitis vinifera</i>	squash	<i>Cucurbita pepo</i>
grapefruit	<i>Citrus paradisi</i>	strawberry	<i>Fragaria sp.</i>
guava	<i>Psidium guajava</i>	tamarillo	<i>Cyphomandra betaceae</i>
kiwifruit	<i>Actinidia deliciosa</i>	tangerine	<i>Citrus reticulata</i>
lemon	<i>Citrus limon</i>		
lime	<i>Citrus aurantifolia</i>		
mandarin	<i>Citrus reticulata</i>		
nashi	<i>Pyrus pyrifolia</i>		
nectarine	<i>Prunus persica</i>		

nectarine	<i>Prunus persica</i>
orange	<i>Citrus sinensis</i>
peach	<i>Prunus persica</i>
pear	<i>Pyrus communis</i>
persimmon	<i>Diospyros kaki</i>
plum	<i>Prunus domestica</i>
quince	<i>Cydonia oblonga</i>



raspberry	<i>Rubus idaeus</i>
squash	<i>Cucurbita pepo</i>
strawberry	<i>Fragaria</i> sp.
tangerine	<i>Citrus reticulata</i>

## Appendix 1.3 SCHEDULES OF SPECIFIC REQUIREMENTS FOR PLANT IMPORTS

**Index:** Schedules are currently in place for:

Product	Commodity Group	Country of Export	Schedule No
<i>Alstroemeria</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
<i>Anigozanthus</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
<i>Antirrhinum</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
apple	Fresh Fruit & Vegetables	Australia	3
<i>Arum</i> spp	Fresh Cut Flowers/Foliage	New Zealand	18
banana ( <i>Musa</i> spp.)	Plant Tissue Cultures	Australia, New Zealand, Western Samoa	21
bean	Fresh Fruit & Vegetables	Australia	1
bean	Fresh Fruit & Vegetables	New Zealand	2
broccoli	Fresh Fruit & Vegetables	New Zealand	2
broccoli	Fresh Fruit & Vegetables	Australia	1
brussel sprout	Fresh Fruit & Vegetables	New Zealand	2
brussel sprout	Fresh Fruit & Vegetables	Australia	1
cabbage	Fresh Fruit & Vegetables	Australia	1
cabbage	Fresh Fruit & Vegetables	New Zealand	2
calla lily ( <i>Zantedeschia childiana</i> )	Plant Tissue Cultures	Australia, New Zealand	22
capsicum	Fresh Fruit & Vegetables	Australia	6
carnation ( <i>Dianthus caryophyllus</i> )	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
carrot	Fresh Fruit & Vegetables	New Zealand	19
cauliflower	Fresh Fruit & Vegetables	New Zealand	2
cauliflower	Fresh Fruit & Vegetables	Australia	1
celeriac	Fresh Fruit & Vegetables	New Zealand	19
celery	Fresh Fruit & Vegetables	New Zealand	19

cherry	Fresh Fruit & Vegetables	Australia	4
<b>Product</b>	<b>Commodity Group</b>	<b>Country of Export</b>	<b>Schedule No</b>
chinese cabbage (wongbok)	Fresh Fruit & Vegetables	Australia	1
chinese cabbage (wongbok)	Fresh Fruit &Vegetables	New Zealand	2
chive	Fresh Fruit & Vegetables	Australia	14
chive	Fresh Fruit & Vegetables	New Zealand	15
<i>Chrysanthemum</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
coriander	Fresh Fruit & Vegetables	Australia	1
coriander	Fresh Fruit & Vegetables	New Zealand	2
cucumber	Fresh Fruit & Vegetables	Australia	5
<i>Cymbidium</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
<i>Delphinium</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
garlic	Fresh Fruit & Vegetables	Australia	14
garlic	Fresh Fruit & Vegetables	New Zealand	15
<i>Gerbera</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
grape	Fresh Fruit & Vegetables	Australia	3
grapefruit	Fresh Fruit & Vegetables	Australia	3
<i>Gypsophila</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
honeydew melon	Fresh Fruit & Vegetables	Australia	5
<i>Iris</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
leek	Fresh Fruit & Vegetables	New Zealand	15
leek	Fresh Fruit & Vegetables	Australia	14
lemon	Fresh Fruit & Vegetables	Australia	3
lettuce	Fresh Fruit & Vegetables	New Zealand	2
lettuce	Fresh Fruit & Vegetables	Australia	1
<i>Leucadendron</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
<i>Lilium</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
lime	Fresh Fruit & Vegetables	Australia	3
<i>Limonium</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18

maize ( <i>Zea mays</i> )	Seed for Sowing	Australia, New Zealand	24
mandarin	Fresh Fruit & Vegetables	Australia	3
<b>Product</b>	<b>Commodity Group</b>	<b>Country of Export</b>	<b>Schedule No</b>
<i>Matricaria</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
mushroom	Fresh Fruit & Vegetables	New Zealand	9
mushroom	Fresh Fruit & Vegetables	Australia	8
Nashi	Fresh Fruit & Vegetables	Australia	3
nectarine	Fresh Fruit & Vegetables	Australia	4
neem	Seed for Sowing	Australia, New Zealand, USA, Taiwan, Japan	29
onion	Fresh Fruit & Vegetables	New Zealand	15
onion	Fresh Fruit & Vegetables	Australia	14
orange	Fresh Fruit & Vegetables	Australia	3
<i>Paphiopedalum</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
parsley	Fresh Fruit & Vegetables	Australia	1
parsley	Fresh Fruit & Vegetables	New Zealand	2
parsnip	Fresh Fruit & Vegetables	New Zealand	19
peach	Fresh Fruit & Vegetables	Australia	4
pear	Fresh Fruit & Vegetables	Australia	3
<i>Phormium</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
plum	Fresh Fruit & Vegetables	Australia	4
potato	Fresh Fruit & Vegetables	Australia	10
potato	Fresh Fruit & Vegetables	New Zealand	12
potato	Seed for Sowing	Australia	11
potato	Seed for Sowing	New Zealand	13
<i>Protea</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
quince	Fresh Fruit & Vegetables	Australia	3
rockmelon	Fresh Fruit & Vegetables	Australia	6
<i>Rosa</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
salad mix (mesculun)	Fresh Fruit & Vegetables	Australia	16

salad mix (mesulun)	Fresh Fruit & Vegetables	New Zealand	17
<i>Sandersonia</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
scallopini	Fresh Fruit & Vegetables	Australia	5
seeds - cereal (except <i>Zea mays</i> )	Seed for Sowing	Australia, New Zealand	25
<b>Product</b>	<b>Commodity Group</b>	<b>Country of Export</b>	<b>Schedule No</b>
seeds - cereal ( <i>Zea mays</i> )	Seed for Sowing	Australia, New Zealand	24
seeds - grass	Seed for Sowing	Australia, New Zealand	26
seeds - herb and spice	Seed for Sowing	Australia, New Zealand	27
seeds - legume	Seed for Sowing	Australia, New Zealand	28
seeds - miscellaneous	Seed for Sowing	Australia, New Zealand	29
seeds - ornamental	Seed for Sowing	Australia, New Zealand	30
seeds - tree and shrub	Seed for Sowing	Australia, New Zealand	31
seeds - vegetable	Seed for Sowing	Australia, New Zealand	32
shallot	Fresh Fruit & Vegetables	Australia	14
shallot	Fresh Fruit & Vegetables	New Zealand	15
<i>Solidago</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
squash	Fresh Fruit & Vegetables	Australia	4
strawberry	Fresh Fruit & Vegetables	Australia	4
sunflower ( <i>Helianthus annuus</i> )	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
taro ( <i>Colocasia esculenta</i> )	Plant Tissue Cultures	Australia, New Zealand Western Samoa	23
tangerine	Fresh Fruit & Vegetables	Australia	3
timber and timber products	Processed Products	all countries	20
tomato	Fresh Fruit & Vegetables	Australia	7
<i>Tulipa</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
turnip	Fresh Fruit & Vegetables	New Zealand	19
waratah ( <i>Telopea</i> spp)	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
<i>Watsonia</i> spp	Fresh Cut Flowers/Foliage	Australia, New Zealand	18

whitloof	Fresh Fruit & Vegetables	New Zealand	2
whitloof	Fresh Fruit & Vegetables	Australia	1
<i>Zantedeschia childsiana</i>	Fresh Cut Flowers/Foliage	Australia, New Zealand	18
zucchini	Fresh Fruit & Vegetables	Australia	6

## Schedule No 1

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

## SPECIFIC IMPORT REQUIREMENTS FOR:

✓ Tick box

- beans  
 broccoli  
 brussel sprouts  
 cabbage  
 cauliflower

✓ Tick box

- chinese cabbage (wongbok)  
 coriander  
 lettuce  
 parsley  
 whitloof

## from Australia as Fresh Fruit and Vegetables

1. The Phytosanitary Certificate must have one of the following additional declarations:

“The product has been derived from an area free of *Bemisia tabaci* Biotype B as verified by an official survey”

OR

“The product has been fumigated with methyl bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_”

Temperature	Rate
10 - 15 °C	48 g/m <sup>3</sup>
16 - 20 °C	40 g/m <sup>3</sup>
21 - 26 °C	32 g/m <sup>3</sup>
26 - 32 °C	24 g/m <sup>3</sup>

**Schedule No 2**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

✓ *Tick box*

- beans
- broccoli
- brussel sprouts
- cabbage
- cauliflower

✓ *Tick box*

- chinese cabbage (wongbok)
- coriander
- lettuce
- parsley
- whitloof
- Bean sprout

**from New Zealand as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have one of the following additional declarations:

“A sample of 600 units has been inspected on a grower/line basis and found to be free of *Bemisia* spp.”

**OR**

“The product has been fumigated with methyl bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_”

Temperature	Rate
10 - 15 °C	48 g/m <sup>3</sup>
16 - 20 °C	40 g/m <sup>3</sup>
21 - 26 °C	32 g/m <sup>3</sup>
26 - 32 °C	24 g/m <sup>3</sup>



## Schedule No 3

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

## SPECIFIC IMPORT REQUIREMENTS FOR:

✓ *Tick box*

- |                          |            |                          |           |
|--------------------------|------------|--------------------------|-----------|
| <input type="checkbox"/> | apple      | <input type="checkbox"/> | nashi     |
| <input type="checkbox"/> | apricot    | <input type="checkbox"/> | nectarine |
| <input type="checkbox"/> | cherry     | <input type="checkbox"/> | orange    |
| <input type="checkbox"/> | cumquat    | <input type="checkbox"/> | peach     |
| <input type="checkbox"/> | grape      | <input type="checkbox"/> | pear      |
| <input type="checkbox"/> | grapefruit | <input type="checkbox"/> | plum      |
| <input type="checkbox"/> | kiwifruit  | <input type="checkbox"/> | quince    |
| <input type="checkbox"/> | lemon      | <input type="checkbox"/> | tangerine |
| <input type="checkbox"/> | lime       |                          |           |
| <input type="checkbox"/> | mandarin   |                          |           |

## from Australia, as Fresh Fruit and Vegetables

1. The Phytosanitary Certificate must have the following additional declarations:
- (i) "This fruit has been grown and packed in an area not less than 80 kilometres from an area where any harmful species of fruit fly (family Tephritidae) exists".

OR

"The core temperature of the fruit has been held continuously at \_\_\_\_\_ (insert one of the options below) \_\_\_\_\_ immediately prior to export"

**Options:**      0 °C or below for not less than 13 days  
                      1 °C ± 0.6 °C for not less than 16 days

- (ii) "The fruit has been packed in pest proof containers".

**Note:** The application of a cold treatment to these products is at the importer's risk. The exporter should check that the treatment will have no adverse effects on the products sent.

**Schedule No 4**

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**✓ *Tick box*

- carambola
- custard apple
- date
- fejoia
- fig
- gooseberry (cape)
- guava

✓ *Tick box*

- passionfruit
- pepino
- raspberry
- rambutan
- tamarillo
- squash
- strawberry

**from Australia, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declarations:
  - (i) "This fruit has been grown and packed in an area not less than 80 kilometres from an area where any harmful species of fruit fly (family Tephritidae) exists".
  - (ii) "The fruit has been packed in pest proof containers".

**Schedule No 5**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

✓ *Tick box*

- cucumber**
- honeydew melon**
- scallopini**

**from Australia, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declarations:
  - (i) “This produce has been grown and packed in an area not less than 80 kilometres from an area where any harmful species of fruit fly (family Tephritidae) exists”.

**OR**

“This produce has been dipped in or flood sprayed with dimethoate at 400 ppm active ingredient for 1 minute”.

  - (ii) “The produce has been packed in pest proof containers”.

**Schedule No 6**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

✓ *Tick box*

- capsicum
- rockmelon
- zucchini

**from Australia, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declarations:
  - (i) "This produce has been grown and packed in an area not less than 80 kilometres from an area where any harmful species of fruit fly (family Tephritidae) exists".

**OR**

"This produce has been dipped in or flood sprayed with dimethoate at 400 ppm active ingredient for 1 minute".
  - (ii) "The produce has been packed in pest proof containers".

**Schedule No 7**

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Tomato**

**from Australia, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declarations:

- (i) "This produce has been grown and packed in an area not less than 80 kilometres from an area where any harmful species of fruit fly (family Tephritidae) exists".

**OR**

"This produce has been dipped in or flood sprayed with dimethoate at 400 ppm active ingredient for 1 minute".

- (ii) "The produce has been packed in pest proof containers".

**Schedule No 7(a)**

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

Capsicum	<i>Capsicum annuum</i>
Tomato	<i>Lycopersicon esculentum</i>

**from New Zealand, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declaration:

“The products in this consignment are only glasshouse or greenhouse grown tomatoes and/or capsicums”.

**AND**

“The product has been fumigated in New Zealand with methyl bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_”

*Recommended fumigation rates at normal atmospheric pressure.*

Temperature	Rate
10 - 15 °C	48 g/cm <sup>3</sup>
16 - 20 °C	40 g/cm <sup>3</sup>
21 - 26 °C	32 g/cm <sup>3</sup>
26 - 32 °C	24 g/cm <sup>3</sup>

2. The Phytosanitary certificate (original document) must accompany each consignment on arrival in Vanuatu.

**Notes:**

Every consignment will be inspected on arrival. Failure to meet any of the above requirements will result in the seeds being either reshipped to the country of origin, or destroyed at the owner's expense.

**Schedule No 8**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Mushroom**

**from Australia, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declaration:  
“These mushrooms are cultivated and not field grown”.

**Schedule No 9**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Mushroom**

**from New Zealand, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declaration:  
“These mushrooms have been cultivated and not field grown”.



**Schedule No 10**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Potato**

**from Australia, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declaration:

“The potatoes have been grown in an area free from potato cyst nematode (*Globodera pallida*, *Globodera rostochiensis*) as verified by an official survey or sampling”

**Schedule No 11**

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Potato**

**from Australia, as Seed for Sowing**

1. The Phytosanitary Certificate must have the following additional declaration:

“The potatoes have been grown in an area free from potato cyst nematode (*Globodera pallida*, *Globodera rostochiensis*) as verified by an official survey or sampling”

**Schedule No 12**

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Potato**

**from New Zealand, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declaration:

“The potatoes have been grown in an area free from potato cyst nematode (*Globodera pallida*, *Globodera rostochiensis*) and potato wart (*Synchytrium endobioticum*) as verified by an official survey or sampling”.

**Schedule No 13**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Potato**

**from New Zealand, as Seed for Sowing**

1. The Phytosanitary Certificate must have the following additional declaration:

“These potatoes have been sourced as New Zealand “G6” seeds from an official certification scheme”.

**Schedule No 14**

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

- Chive** (*Allium schoenopresum*)
- Garlic** (*Allium sativum*)
- Onion** (*Allium cepa*)
- Leek** (*Allium porrum*)
- Shallot** (*Allium cepa*)

**from Australia, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declaration:

“The chives/garlic/onions/leeks/shallots are free from stem and bulb nematode (*Ditylenchus dipsaci*), white rot (*Sclerotium cepivorum*) and neck rot (*Botrytis* sp) as determined by a 600 unit inspection”

**Schedule No 15** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**SPECIFIC IMPORT REQUIREMENTS FOR:**

- Chive** (*Allium schoenopresum*)
- Garlic** (*Allium sativum*)
- Onion** (*Allium cepa*)
- Leek** (*Allium porrum*)
- Shallot** (*Allium cepa*)

**from New Zealand, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declarations:

**For Consignment grown in New Zealand**

- (i) "The chives/garlic/onions/leeks/shallots are free from stem and bulb nematode (*Ditylenchus dipsaci*) white rot (*Sclerotium cepivorum*) and neck rot (*Botrytis* sp) as determined by a 600 unit inspection"
- (ii) The onions/leeks were grown in an area free from onion smut (*Urocystis cepulae*) as verified by an official survey.

**For Consignment Transhipped in New Zealand**

- (iii) All chives/garlic/onions/leeks/shallots transhipped through New Zealand will be fumigated on arrival in Vanuatu at 32g/m<sup>3</sup> for 3 hours.
- (iv) The chives/garlic/onions/leeks/shallots transhipped through New Zealand should have the following additional declaration:
  - a. "The chives/garlic/onions/leeks/shallots in the consignment were originally imported into New Zealand. The products had met all New Zealand MAF import conditions when they entered the country.
  - b. The chives/garlic/onions/leeks/shallots in the consignment are processed for re-export through a NZ MAF certified export facility".

**Schedule No 16** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**<sup>1</sup>Salad Mix (Mesculun)**

**from Australia, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declaration:

“The product has been derived from an area free of *Bemisia tabaci* Biotype B as verified by an official survey”

**OR**

“The product has been fumigated with methyl bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_”

Temperature	Rate
10 - 15 °C	48 g/m <sup>3</sup>
16 - 20 °C	40 g/m <sup>3</sup>
21 - 26 °C	32 g/m <sup>3</sup>
26 - 32 °C	24 g/m <sup>3</sup>

<sup>1</sup>The following products are permitted singly or as part of a salad mix. The products must be listed on the phytosanitary certificate:

Common Name	Botanical Name	Common Name	Botanical Name
Basil	<i>Ocimum basilicum</i>	Margoram	<i>Origanum majorana</i>
Calendula (flowers only)	<i>Calendula officinalis</i>	Marigold (edible petals)	<i>Calendula</i> spp
Chard Red	<i>Beta vulgaris</i> var <i>cicla</i>	Mibuna	<i>Brassica japonica</i>
Chard Green	<i>Beta vulgaris</i>	Mizuna	<i>Brassica japonica</i>
Chard Rainbow	<i>Beta vulgaris</i> ssp <i>cicla arcangela</i>	Mint	<i>Mentha</i> spp
Chervil	<i>Anthriscus cerefolium</i>	Mustard Green	<i>Brassica juncea</i>
Chicory Radicchio	<i>Chicorium</i> var	Mustard Red	<i>Brassica juncea</i>
Chives	<i>Allium schoenoprasum</i>	Nasturtium	<i>Tropaeolum majus</i> or <i>Nasturtium majus</i>
Coriander	<i>Coriandrum sativum</i>	Oregano	<i>Origanum vulgare</i>
Cress Supreme	<i>Lepidium sativum</i>	Parsley	<i>Petroselinum latifolium</i>
Cress Curley	<i>Lepidium</i> var	Pea shoots	<i>Pisum sativum</i>
Dill	<i>Anethum</i> spp	Rockett	<i>Eruca sativa</i>
Endive	<i>Chicorium endivia</i>	Rosemary	<i>Rosmarinus officinalis</i>

<b>Common Name</b>	<b>Botanical Name</b>	<b>Common Name</b>	<b>Botanical Name</b>
Lemon Balm	<i>Cymbopogon citratus</i>	Sage	<i>Salvia officinalis</i>
Lettuce Green Cos	<i>Lactuca sativa</i> var longifolia	Sorrel	<i>Rumex acetosella</i>
Lettuce Mignonette	<i>Lactuca sativa</i> var capitata	Spinach English	<i>Spinichia oleracea</i>
Lettuce Regency	<i>Lactuca sativa</i> var capitata	Spinach Red	<i>Spinichia oleracea</i> var
Lettuce Red Coral	<i>Lactuca sativa</i> var crispa	Tarragon	<i>Artimesia dracunculus</i>
Lettuce Red Oak	<i>Lactuca sativa</i> var crispa	Tatsoi	<i>Brassica narinosa</i>
Lettuce Red Velvet	<i>Lactuca sativa</i> var crispa	Thyme	<i>Thymus</i> sp
Lupin	<i>Lupinus</i>		



**Schedule No 17** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**<sup>1</sup>Salad Mix (Mesculun)**

**from New Zealand, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declaration:

“The product has been derived from an area free of *Bemisia* spp. as verified by an official survey”

**OR**

“The product has been fumigated with methyl bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_”

Temperature	Rate
10 - 15 °C	48 g/m <sup>3</sup>
16 - 20 °C	40 g/m <sup>3</sup>
21 - 26 °C	32 g/m <sup>3</sup>
26 - 32 °C	24 g/m

- <sup>1</sup>The following products are permitted singly or as part of a salad mix. The products must be listed on the phytosanitary certificate:

Common Name	Botanical Name	Common Name	Botanical Name
Basil	<i>Ocimum basilicum</i>	Margoram	<i>Origanum majorana</i>
Calendula (flowers only)	<i>Calendula officinalis</i>	Marigold (edible petals)	<i>Calendula</i> spp
Chard Red	<i>Beta vulgaris</i> var <i>cicla</i>	Mibuna	<i>Brassica japonica</i>
Chard Green	<i>Beta vulgaris</i>	Mizuna	<i>Brassica japonica</i>
Chard Rainbow	<i>Beta vulgaris</i> ssp <i>cicla</i> <i>arcangela</i>	Mint	<i>Mentha</i> spp
Chervil	<i>Anthriscus cerefolium</i>	Mustard Green	<i>Brassica juncea</i>
Chicory Radicchio	<i>Chicorium</i> var	Mustard Red	<i>Brassica juncea</i>
Chives	<i>Allium schoenoprasum</i>	Nasturtium	<i>Tropaeolum majus</i> or <i>Nasturtian majus</i>
Coriander	<i>Coriandrum sativum</i>	Oregano	<i>Origanum vulgare</i>
Cress Supreme	<i>Lepidium sativum</i>	Parsley	<i>Petroselinum latifolium</i>
Cress Curley	<i>Lepidium</i> var	Pea shoots	<i>Pisum sativum</i>
Dill	<i>Anethum</i> spp	Rockett	<i>Eruca sativa</i>
Endive	<i>Chicorium endivia</i>	Rosemary	<i>Rosmarinus officinalis</i>

Common Name	Botanical Name	Common Name	Botanical Name
Lemon Balm	<i>Cymbopogon citratus</i>	Sage	<i>Salvia officinalis</i>
Lettuce Green Cos	<i>Lactuca sativa</i> var <i>longifolia</i>	Sorrel	<i>Rumex acetosella</i>
Lettuce Mignonette	<i>Lactuca sativa</i> var <i>capitata</i>	Spinach English	<i>Spinichia oleracea</i>
Lettuce Regency	<i>Lactuca sativa</i> var <i>capitata</i>	Spinach Red	<i>Spinichia oleracea</i> var
Lettuce Red Coral	<i>Lactuca sativa</i> var <i>crispa</i>	Tarragon	<i>Artemisia dracunculus</i>
Lettuce Red Oak	<i>Lactuca sativa</i> var <i>crispa</i>	Tatsoi	<i>Brassica narinosa</i>
Lettuce Red Velvet	<i>Lactuca sativa</i> var <i>crispa</i>	Thyme	<i>Thymus</i> sp
Lupin	<i>Lupinus</i>		

Schedule No 18 Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

- |  |   |  |
|--|---|--|
| <p>✓ <i>Tick b</i></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <i>Alstroemeria</i> spp</li> <li><input type="checkbox"/> <i>Anemone</i> spp</li> <li><input type="checkbox"/> <i>Anigozanthos</i> spp<br/>(kangaroo paw)</li> <li><input type="checkbox"/> <i>Antirrhinum</i> spp</li> <li><input type="checkbox"/> <i>Arum</i> spp</li> <li><input type="checkbox"/> <i>Chrysanthemum</i> spp.</li> <li><input type="checkbox"/> <i>Craspedia</i> spp</li> <li><input type="checkbox"/> <i>Cymbidium</i> spp</li> <li><input type="checkbox"/> <i>Dianthus caryophyllus</i><br/>(carnation)</li> <li><input type="checkbox"/> <i>Delphinium</i> spp</li> <li><input type="checkbox"/> <i>Dendrobium</i> spp</li> <li><input type="checkbox"/> <i>Eustoma grandiflorum</i><br/>(lisianthus)</li> <li><input type="checkbox"/> <i>Freesia</i> spp</li> <li><input type="checkbox"/> <i>Gentiana</i> spp.</li> </ul> | <p>☐ <i>Tick box</i></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <i>Gerbera</i> spp.</li> <li><input type="checkbox"/> <i>Grevillea</i> spp</li> <li><input type="checkbox"/> <i>Gypsophila</i> spp</li> <li><input type="checkbox"/> <i>Helianthus annuus</i><br/>(sunflower)</li> <li><input type="checkbox"/> <i>Hydrangea</i> spp.</li> <li><input type="checkbox"/> <i>Iris</i> spp</li> <li><input type="checkbox"/> <i>Lavandula</i> spp.<br/>(lavender)</li> <li><input type="checkbox"/> <i>Leucadendron</i> spp</li> <li><input type="checkbox"/> <i>Liatris callilepis</i><br/>(gayfeather)</li> <li><input type="checkbox"/> <i>Lilium</i> spp</li> <li><input type="checkbox"/> <i>imonium</i> spp</li> <li><input type="checkbox"/> <i>Lophomyrtus</i></li> <li><input type="checkbox"/> <i>Lycopodium</i> spp.</li> <li><input type="checkbox"/> <i>Matricaria</i> spp.</li> </ul> | <p>✓ <i>Tick box</i></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <i>Moluccella laevis</i><br/>(bells of Ireland)</li> <li><input type="checkbox"/> <i>Narcissus</i> spp.<br/>(daffodil)</li> <li><input type="checkbox"/> <i>Paphiopedalum</i> spp</li> <li><input type="checkbox"/> <i>Phormium</i> spp</li> <li><input type="checkbox"/> <i>Pittosporum</i> spp</li> <li><input type="checkbox"/> <i>Protea</i> spp</li> <li><input type="checkbox"/> <i>Rosa</i> spp</li> <li><input type="checkbox"/> <i>Sandersonia</i> spp</li> <li><input type="checkbox"/> <i>Soildago</i> spp</li> <li><input type="checkbox"/> <i>Telopea</i> spp<br/>(waratah)</li> <li><input type="checkbox"/> <i>Tulipa</i> spp</li> <li><input type="checkbox"/> <i>Watsonia</i> spp</li> <li><input type="checkbox"/> <i>Zantedeschia childiana</i></li> </ul> |
|--|---|--|

**From Australia, New Zealand, as Fresh Cut Flowers/Foliage**

1. The Phytosanitary Certificate must have the following additional declaration:
- “The flowers/foilage have/has been fumigated with methyl bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ ( insert appropriate rate below) \_\_\_\_\_”

Temperature	Rate
10 - 15 °C	48 g/m <sup>3</sup>
16 - 20 °C	40 g/m <sup>3</sup>
21 - 26 °C	32 g/m <sup>3</sup>
27 - 32 °C	24 g/m <sup>3</sup>

**OR**

2. “ A sample of 600 units has been inspected on a grower line basis and found to be free of Quarantine Pests. Following the inspection, the flowers have been treated during packaging with a spray containing 0.1% a.i. permethrin”.

**Schedule No 19**

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**✓ *Tick box*

- carrot  
 celeriac  
 celery

✓ *Tick box*

- parsnip  
 turnip

**from New Zealand as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have one of the following additional declarations:

“The product has been derived from an area free of carrot rust fly (*Psila rosae*) as verified by an official survey”

**OR**

“The product has been fumigated with methyl bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_”

Temperature	Rate
10 - 15 °C	48 g/m <sup>3</sup>
16 - 20 °C	40 g/m <sup>3</sup>
21 - 26 °C	32 g/m <sup>3</sup>
26 - 32 °C	24 g/m <sup>3</sup>

**Schedule No 20**

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:****Timber and Timber Products****from all countries other than Fiji, as processed product**

1. The consignment must be free of leaves, bark and soil.
2. The Phytosanitary Certificate must have the following additional declaration:  
 "The timber/wood product has undergone vacuum impregnation with copper-chrome arsenate within 21 days of shipment";

**OR**

"The timber/wood product has been fumigated with methyl bromide at normal atmospheric pressure at a rate of 48 g/m<sup>3</sup> for 24 hours at 21°C or above, within 21 days of shipment";

<b>Methyl Bromide(gm/m3)</b>	<b>Temperature</b>	<b>Duration (Hours)</b>
<b>48</b>	<b>26-31.9 (°C)</b>	<b>24</b>
<b>56</b>	<b>21-25.9 (°C)</b>	<b>24</b>
<b>64</b>	<b>15-20.9 (°C)</b>	<b>24</b>
<b>72</b>	<b>10-14.9 (°C)</b>	<b>24</b>

**OR**

"The timber/wood product has been fumigated with sulphuryl fluoride (Vikane) at normal atmospheric pressure at a rate of 64 g/m<sup>3</sup> for 16 hours at 21°C or above, within 21 days of shipment";

**OR**

"The timber/wood product has been heat treated to at least 85°C for one of the following times depending on the thickness of the wood, with the timber appropriately stacked with spacers to allow free flow of air:

<b>Maximum Thickness (mm)</b>	<b>Time (hrs)</b>	<b>Maximum Thickness (mm)</b>	<b>Time (hrs)</b>
25	4	150	14
50	6	200	18
75	8	250	22
100	10	300	26

**Schedule No 20(a)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

## **SPECIFIC IMPORT REQUIREMENTS FOR:**

**Timber and Timber Products**

**from Fiji, as processed product**

1. The consignment must be free of leaves, bark and soil.
2. The Phytosanitary Certificate must have the following additional declaration:  
 "The timber/wood product has undergone vacuum impregnation with copper-chrome arsenate within 21 days of shipment";

**OR**

"The timber/wood product has been fumigated with methyl bromide at normal atmospheric pressure at a rate of 48 g/m<sup>3</sup> for 24 hours at 21°C or above, within 21 days of shipment";

**OR**

"The timber/wood product has been fumigated with sulphuryl fluoride (Vikane) at normal atmospheric pressure at a rate of 64 g/m<sup>3</sup> for 16 hours at 21°C or above, within 21 days of shipment";

**OR**

"The timber/wood product has been heat treated to at least 85°C for one of the following times depending on the thickness of the wood, with the timber appropriately stacked with spacers to allow free flow of air:

Maximum Thickness (mm)	Time (hrs)	Maximum Thickness (mm)	Time (hrs)
25	4	150	14
50	6	200	18
75	8	250	22
100	10	300	26

**AND**

"The timber/wood products have been sourced from areas other than the Lautoka District on Viti Levu and the consignment has not been shipped from the Port of Lautoka".

**Schedule No 21**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Banana - *Musa spp.***

**From Australia, New Zealand, Western Samoa, Fiji**

**As Nursery Stock - Plant Tissue Culture Only**

1. Cultures imported in growing media must have been grown in the vessel in which they were imported. The vessel must be rigid clear glass or plastic.
  
2. The Phytosanitary Certificate must have the following additional declarations:
  - (i) "The cultures have been inspected and are free of any contaminating organisms"
  
  - (ii) "The cultures have been derived from parent stock tested and found free of the following viruses:  
  
abaca mosaic virus  
banana bract mosaic potyvirus  
banana bunchytop nanavirus  
banana streak badnavirus"
  
  - (iii) **For plantlets recently removed from culture:**  
"These plantlets were removed from the original culture container(s) in which they were grown, not more than 48 hours before export, and have not been in contact with any other growing media".

**Schedule No 22** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Calla Lily - *Zantedeschia childiana***

**from Australia, New Zealand, as Plant Tissue Culture Only**

1. Cultures imported in growing media must have been grown in the vessel in which they were imported. The vessel must be rigid clear glass or plastic.
  
2. The Phytosanitary Certificate must have the following additional declarations:
  - (i) "The cultures have been inspected and are free of any contaminating organisms"
  
  - (ii) "The cultures have been derived from parent stock tested and found free of the following viruses:  
  
alfalfa mosaic virus  
arabis mosaic virus  
potato virus X potexvirus  
tomato spotted wilt virus"
  
  - (iii) **For plantlets recently removed from culture:**  
"These plantlets were removed from the original culture container(s) in which they were grown, not more than 48 hours before export, and have not been in contact with any other growing media".



**Schedule No 23**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Taro - *Alocasia* spp  
*Colocasia* spp  
*Philodendron* spp  
*Spathiphyllum* spp  
*Xanthosoma* spp**

**From Australia, New Zealand, as Plant Tissue Culture Only**

1. Cultures imported in growing media must have been grown in the vessel in which they were imported. The vessel must be rigid clear glass or plastic.
  
2. The Phytosanitary Certificate must have the following additional declarations:
  - (i) "The cultures have been inspected and are free of any contaminating organisms"
  
  - (ii) "The cultures have been derived from parent stock tested and found free of the following virus:  
  
Dasheen bobone rhabdovirus".
  
  - (iii) **For plantlets recently removed from culture:**  
"These plantlets were removed from the original culture container(s) in which they were grown, not more than 48 hours before export, and have not been in contact with any other growing media".

**Schedule No 23 (a)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

***Calathea* spp**

**From Australia, New Zealand, as Plant Tissue Culture Only**

1. Cultures imported in growing media must have been grown in the vessel in which they were imported. The vessel must be rigid clear glass or plastic.
  
2. The Phytosanitary Certificate must have the following additional declarations:
  - (i) "The cultures have been inspected and are free of any contaminating organisms"
  
  - (ii) "The cultures have been derived from parent stock tested and found free of the following virus:  
  
Cucumber mosaic virus".
  
  - (iii) **For plantlets recently removed from culture:**  
"These plantlets were removed from the original culture container(s) in which they were grown, not more than 48 hours before export, and have not been in contact with any other growing media".

**Schedule No 23 (b)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

***Geranium* spp.**

***Gerbera* spp.**

***Impatiens* spp.**

**From Australia, New Zealand, as Plant Tissue Culture Only**

1. Cultures imported in growing media must have been grown in the vessel in which they were imported. The vessel must be rigid clear glass or plastic.
  
2. The Phytosanitary Certificate must have the following additional declarations:
  - (i) "The cultures have been inspected and are free of any contaminating organisms"
  
  - (ii) "The cultures have been derived from parent stock tested and found free of the following virus and fungus:  
  
Tomato spotted wilt virus  
Botrytis blight".
  
  - (iii) **For plantlets recently removed from culture:**  
"These plantlets were removed from the original culture container(s) in which they were grown, not more than 48 hours before export, and have not been in contact with any other growing media".

**Schedule No 23 (c)**

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

*Agave* spp.  
*Aloe* spp. - other than *Aloe barbadensis*  
*Beschorneria yuccoides*  
*Cordyline* spp.  
*Crassula cephalophora*  
*Echeveria* spp.  
*Gasteria* spp.  
*Haworthia* spp.  
*Kalanchoe thyrsifolia*  
*Liriope gigantea*  
*Ophiopogon japonicus*  
*Paulownia fortunei*  
*Yucca* spp.

**From all countries, as Plant Tissue Cultures**

1. Cultures imported in growing media must have been grown in the vessel in which they were imported. The vessel must be rigid clear glass or plastic.
2. All containers/culture bags must be labelled with the botanical name of the plant.
3. The Phytosanitary Certificate must have the following additional declarations:
  - (i) "The cultures have been inspected and are free of any contaminating organisms"

OR

**(iii) For plantlets recently removed from culture:**

"The plantlets were removed from the original culture container(s) in which they were grown, not more than 48 hours before export, and have not been in contact with any other growing media".

**Schedule No 24** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**SPECIFIC IMPORT REQUIREMENTS FOR:****Maize, sweetcorn - *Zea mays*****from Australia, New Zealand, and USA as Seed for Sowing**

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The seed is to be commercially packaged in clean new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
4. The Phytosanitary Certificate must have the following additional declarations:
  - (a) "*Ustilago maydis* is not known to occur in \_\_\_\_\_ (the country or state where the seed was produced) \_\_\_\_\_, and, the seed was cleaned, graded and packed in premises where seed from *Ustilago maydis* affected areas has not been handled".

**OR**

"The seed has been treated with \_\_\_\_\_ (insert one of the options below) \_\_\_\_\_".

**Note:** One of the following fungicide combinations is to be used:

- (i) Carboxin at 8g a.i. per 10kg seed and thiram at 10g a. i. per 10kg seed.
  - (ii) Carboxin at 8g a.i. per 10kg seed and captan at 7g a.i. per 10kg seed.
  - (iii) Imazalil at 0.8g a.i. per 10kg seed and triadimenol at 2.2g a.i. per 10kg seed.
  - (iv) Imazalil at 0.8g a.i. per 10kg seed and flitriafol at 0.8g a.i. per 10kg seed.
- (b) "*Peronosclerospora maydis* and *Peronosclerspora sorghi* are not known to occur in \_\_\_\_\_ (the country or state where the seed was grown) \_\_\_\_\_".

**OR**

"The seed has been treated with \_\_\_\_\_ (insert one of the options below) \_\_\_\_\_".

**Note:** One of the following fungicides is to be used:

- (i) Metalaxyl at 10g a.i. per 10kg seed

- (ii) Fosetyl-Al at 100g a.i. per 10kg seed and captan at 7g a.i. per 10kg seed.
  
- (c) "*Clavibacter michiganensis* ssp *nebraskensis*, *Erwinia stewartii*, maize chorotic mottle virus and maize dwarf mosaic virus are not known to occur in \_\_\_\_\_ (the country or state where the seed was grown) \_\_\_\_\_".

## Schedule No 25

Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

## SPECIFIC IMPORT REQUIREMENTS FOR:

## Cereal Seed:

✓ Tick box

✓ Tick box

<input type="checkbox"/>			<input type="checkbox"/>	<i>Saccharum</i>	sugarcane
<input type="checkbox"/>	<i>Avena</i>	oat	<input type="checkbox"/>	<i>Secale cereale</i>	ryecorn
<input type="checkbox"/>	<i>Echinochloa crus-galli</i> , var <i>frumentacea</i>	millet, Japanese	<input type="checkbox"/>	<i>Setaria italica</i>	millet; foxtail, hungarian, Italian
<input type="checkbox"/>	<i>Hordeum</i>	barley	<input type="checkbox"/>	<i>Sorghum spp.</i>	sorghum (forage), Sudan grass
<input type="checkbox"/>	<i>Oryza sativa</i>	rice	<input type="checkbox"/>	<i>Triticosecale</i>	triticale
<input type="checkbox"/>	<i>Panicum milliaceum</i>	millet; common, french white	<input type="checkbox"/>	<i>Triticum</i>	wheat
<input type="checkbox"/>	<i>Pennisetum glaucum</i>	millet, pearl	<input type="checkbox"/>		
<input type="checkbox"/>			<input type="checkbox"/>		

## From Australia, New Zealand, as Seed for Sowing

- The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
- The seed is to be commercially packaged in clean new packages.
- Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
- The Phytosanitary Certificate must have the following additional declaration:

"The seed has been treated with \_\_\_\_\_ (insert one of the options below) \_\_\_\_\_."

**Note:** One of the following fungicide combinations is to be used:

- Carboxin at 8g a.i. per 10kg seed and Thiram at 10g a.i. per 10kg seed.
- Carboxin at 8g a.i. per 10kg seed and Thiram at 10g a.i. per 10kg seed.
- Carboxin at 8g a.i. per 10kg seed and Thiram at 10g a.i. per 10kg seed.
- Carboxin at 8g a.i. per 10kg seed and Thiram at 10g a.i. per 10kg seed.

**Schedule No 25 (i)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**PROVISIONAL IMPORT REQUIREMENTS FOR:**

**Cereal Seed:**

*Sorghum* spp. sorghum (forage), Sudan grass

**From Australia, New Zealand, as Seed for Sowing**

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The seed is to be commercially packaged in clean new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
4. The Phytosanitary Certificate must have the following additional declaration:  
"The seed has been treated with Thiram at 600g/l and at a rate of 2.6l/t of seeds."



**Schedule No 25(ii)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Cereal Seed:**

<input type="checkbox"/>	<i>Pennisetum americana</i>	Pearl millet
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**From China, as Seed for Sowing**

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The seed is to be commercially packaged in clean new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
4. The Phytosanitary Certificate must have the following additional declaration:
  - (i) "The seeds are not derived from genetically modified plants";
  - (ii) "The seeds have been treated with Carboxin at 8g a.i. per 10kg seed and Thiram at 10g a.i. per 10kg seed"; and
  - (iii) "The seeds have been treated with \_\_\_\_\_ (name of insecticide) as per the manufacturer's recommended rates."

Recommended insecticides

Thiodicarb  
Pirimiphos-methyl  
Carbaryl

## Schedule No 26 Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

## SPECIFIC IMPORT REQUIREMENTS FOR:

## Grass Seed:

√ Tick box		√ Tick box			
<input type="checkbox"/>	<i>Agropyron</i>	wheat grass	<input type="checkbox"/>	<i>Hakonechloa macra</i>	
<input type="checkbox"/>	<i>Agrostis</i>	bentgrass; browntop	<input type="checkbox"/>	<i>Hemarthria</i>	
<input type="checkbox"/>	<i>Alopecurus</i>		<input type="checkbox"/>	<i>Holcus</i>	
<input type="checkbox"/>	<i>Ammophila arenaria</i>		<input type="checkbox"/>	<i>Koelaria</i>	
<input type="checkbox"/>	<i>Andropogon gerargii</i>	bluestem	<input type="checkbox"/>	<i>Lolium</i>	
<input type="checkbox"/>	<i>Arrhenatherum elatus</i>		<input type="checkbox"/>	<i>Melica</i>	
<input type="checkbox"/>	<i>Arundinaria</i>		<input type="checkbox"/>	<i>Melocanna</i>	
<input type="checkbox"/>	<i>Arundo donax</i>		<input type="checkbox"/>	<i>Micropyrum tenellum</i>	
<input type="checkbox"/>	<i>Axonopus compressus</i>	carpet grass	<input type="checkbox"/>	<i>Paspalum compressum</i>	
<input type="checkbox"/>	<i>Brachiaria decumbens</i>	signal grass & mulato & cayman	<input type="checkbox"/>	<i>Phalaris</i>	
<input type="checkbox"/>	<i>Bromus spp</i>	brome grass	<input type="checkbox"/>	<i>Phleum</i>	
<input type="checkbox"/>	<i>Buchloe dactyloides</i>	buffalo grass	<input type="checkbox"/>	<i>Phyllostachys</i>	
<input type="checkbox"/>	<i>Chloris</i>		<input type="checkbox"/>	<i>Poa</i>	
<input type="checkbox"/>	<i>Chusquea culeou</i>		<input type="checkbox"/>	<i>Sasaella</i>	
<input type="checkbox"/>	<i>Coix</i>		<input type="checkbox"/>	<i>Secale cereale</i>	ryegrass
<input type="checkbox"/>	<i>Cortaderia</i>	pampus grass	<input type="checkbox"/>	<i>Setaria italica</i>	millet; foxtail
<input type="checkbox"/>	<i>Cynodon dactylon</i>	Bermuda grass / Couch grass	<input type="checkbox"/>	<i>Sinocalamus</i>	Hungarian, Italian
<input type="checkbox"/>	<i>Cynosurus cristatus</i>	crested dogstail	<input type="checkbox"/>	<i>Sorghum bicolor</i>	sorghum (forage)
<input type="checkbox"/>	<i>Dactylis glomerata</i>	cocksfoot	<input type="checkbox"/>		Sudan grass
<input type="checkbox"/>		Orchard grass	<input type="checkbox"/>	<i>Thamnocalamus</i>	
<input type="checkbox"/>	<i>Dendrocalamus</i>		<input type="checkbox"/>	<i>Thyrsostrachys</i>	
<input type="checkbox"/>	<i>Deschampsia</i>		<input type="checkbox"/>	<i>Trichloris</i>	
<input type="checkbox"/>	<i>Digitaria sanguinalis</i>		<input type="checkbox"/>	<i>Trisetum</i>	
<input type="checkbox"/>	<i>Elymus canadensis</i>		<input type="checkbox"/>	<i>Triticosecale</i>	triticale
<input type="checkbox"/>	<i>Elymus virginicus</i>		<input type="checkbox"/>	<i>Triticum</i>	wheat
<input type="checkbox"/>	<i>Eragrostis tef</i>		<input type="checkbox"/>	<i>Vetivera</i>	
<input type="checkbox"/>	<i>Festuca spp</i>	fescue	<input type="checkbox"/>	<i>Vulpia</i>	
<input type="checkbox"/>	<i>Gigantochloa</i>		<input type="checkbox"/>	<i>Stylosanthes guianensis</i>	
<input type="checkbox"/>	<i>Glyceria maxim</i>		<input type="checkbox"/>	<i>Cyn</i>	
<input type="checkbox"/>	<i>Guadua</i>				

## From Australia, New Zealand, USA, Taiwan and Japan as Seed for Sowing

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The seed is to be commercially packaged in clean new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
4. The Phytosanitary Certificate must have the following additional declaration:

“The seed has been treated with \_\_\_\_\_ (insert one of the options below) \_\_\_\_\_.”

**Note:** One of the following fungicide combinations is to be used:

- (i) Carboxin at 8g a.i. per 10kg seed and thiram at 10g a.i. per 10kg seed.
- (ii) Carboxin at 8g a.i. per 10kg seed and captan at 7g a.i. per 10kg seed.
- (iii) Imazalil at 0.8g a.i. per 10kg seed and triadimenol at 2.2g a.i. per 10kg seed.
- (iv) Imazalil at 0.8g a.i. per 10kg seed and flitriafol at 10g a.i. per 10kg seed.

Schedule No 27 Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_  
Page 1 of 2

## SPECIFIC IMPORT REQUIREMENTS FOR:

### Herb and Spice Seed:

√ Tick box

√ Tick box

<input type="checkbox"/>	<b>anise</b>	<i>Pimpinella anisum</i>	<input type="checkbox"/>	<b>horse radish</b>	<i>Armoracia rusticana</i>
<input type="checkbox"/>	<b>balm</b>	<i>Melissa officinalis</i>	<input type="checkbox"/>	<b>lavender</b>	<i>Lavandula</i>
<input type="checkbox"/>	<b>basil</b>	<i>Ocimum basilicum</i>	<input type="checkbox"/>	<b>lovage</b>	<i>Levisticum officinale</i>
<input type="checkbox"/>	<b>borage</b>	<i>Borago officinalis</i>	<input type="checkbox"/>	<b>marjoram</b>	<i>Origanu</i>
<input type="checkbox"/>	<b>caraway</b>	<i>Carum carvi</i>	<input type="checkbox"/>	<b>mint</b>	<i>Mentha spicata</i>
<input type="checkbox"/>	<b>catnip, catmint</b>	<i>Nepeta cataria</i>	<input type="checkbox"/>	<b>mustard, white</b>	<i>Synapsis alba</i>
<input type="checkbox"/>	<b>chamomile</b>	<i>Chamaemelum nobile</i>	<input type="checkbox"/>	<b>oregano</b>	<i>Origanum vulgare</i>
<input type="checkbox"/>	<b>chamomile, wild</b>	<i>Chamomilla recutita</i>	<input type="checkbox"/>	<b>parsley</b>	<i>Petroselinum crispum</i>
<input type="checkbox"/>	<b>chervil</b>	<i>Anthriscus cerefolium</i>	<input type="checkbox"/>	<b>rocket</b>	<i>Eruca vesicaria</i>
<input type="checkbox"/>	<b>chicory</b>	<i>Cichorium intybus</i>	<input type="checkbox"/>	<b>rosemary</b>	<i>Rosemarinus officinalis</i>
<input type="checkbox"/>	<b>coriander</b>	<i>Coriandrum sativum</i>	<input type="checkbox"/>	<b>rocquette</b>	<i>Eruca vesicaria</i>
<input type="checkbox"/>	<b>corn salad</b>	<i>Valerianella</i>	<input type="checkbox"/>	<b>sage</b>	<i>Salvia officinalis</i>
<input type="checkbox"/>	<b>cumin</b>	<i>Cuminum cyminum</i>	<input type="checkbox"/>	<b>salad-rocket</b>	<i>Eruca vesicaria</i>
<input type="checkbox"/>	<b>dandelion</b>	<i>Taraxacum officinale</i>	<input type="checkbox"/>	<b>salsify</b>	<i>Tragopogon porrifolius</i>
<input type="checkbox"/>	<b>dill</b>	<i>Anethum graveolens</i>	<input type="checkbox"/>	<b>savory</b>	<i>Sature ja hortensis</i>
<input type="checkbox"/>	<b>fennel</b>	<i>Foeniculum vulgare</i>	<input type="checkbox"/>	<b>sesame</b>	<i>Sesamum indicum</i>
<input type="checkbox"/>	<b>fenugrek</b>	<i>Trigonella foenum-graecum</i>	<input type="checkbox"/>	<b>tarragon, french</b>	<i>Artemisia dracuncululus</i>
<input type="checkbox"/>	<b>golden seal</b>	<i>Hydrastis canadensis</i>	<input type="checkbox"/>	<b>thyme</b>	<i>Thymus vulgaris</i>
<input type="checkbox"/>	<b>horebound</b>	<i>Marrubium vulgrae</i>	<input type="checkbox"/>	<b>wormwood</b>	<i>Artemisia</i>

### From Australia, New Zealand, USA, Taiwan and Japan as Seed for Sowing

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The seed is to be commercially packaged in clean new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.

Schedule No 28 Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

## SPECIFIC IMPORT REQUIREMENTS FOR:

Legume Seed as Seed for Sowing;

✓ **Tick box**

✓ **Tick box**

<input type="checkbox"/>	<i>Arachis hypogaea</i> <i>Arachis pinto</i>	Peanut, groundnut	<input type="checkbox"/>	<i>Neonotonia wightii</i>	glycine
<input type="checkbox"/>	<i>Cajanus cajan</i>	pea (pigeon)	<input type="checkbox"/>	<i>Onobrychis viciifolia</i>	sainfoin
<input type="checkbox"/>	<i>Cicer arietinum</i>	chickpea	<input type="checkbox"/>	<i>Ornithopus sativus</i>	serradella
<input type="checkbox"/>	<i>Cicer arietinum</i>	garbonzo	<input type="checkbox"/>	<i>Phaseolus</i> spp.	Bean (brown, bush, dwarf, french, great northern, haricot, Mexican, navy, pea, pinto, pole, red kidney, scarlet runner, shell, snap, turtle)
<input type="checkbox"/>	<i>Cyamopsis psoraloides</i>	bean, cluster	<input type="checkbox"/>	<i>Pisum</i>	pea (Dutch, blue, garden, partridge)
<input type="checkbox"/>	<i>Desmodium</i>	desmodium	<input type="checkbox"/>	<i>Stylosanthe</i> spp.	stylosanthes
<input type="checkbox"/>	<i>Lablab niger</i> (botanvist, dolichos)	bean	<input type="checkbox"/>	<i>Vicia faba</i>	Bean (broad, faba, horse, tick)
<input type="checkbox"/>	<i>Lathyrus</i>	peavine	<input type="checkbox"/>	<i>Vicia sativa</i>	vetch
<input type="checkbox"/>	<i>Lens culinaris</i>	lentil	<input type="checkbox"/>	<i>Vigna unguiculata</i>	cowpea
<input type="checkbox"/>	<i>Macroptilium bracteatum</i>	Bean, (Burgandy)	<input type="checkbox"/>	<i>Vigna</i> spp	Bean (adzuki, asparagus, bamboo, blackeye, gram, mung, red, snake, urd, yardlong)

## From Australia, New Zealand, USA, Taiwan and Japan as Seed for Sowing

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The seed is to be commercially packaged in clean new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.

**Schedule No 29** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

### SPECIFIC IMPORT REQUIREMENTS FOR:

#### Miscellaneous Seed:

√ Tick box

√ Tick box

#### From Australia, New Zealand, USA, Taiwan and Japan as Seed for Sowing

1. The seed is to be sourced from an approved seed supplier as per Appendix 3.1.
2. The seed is to be commercially packaged in clean new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
4. The Phytosanitary Certificate must have the following additional declaration:

“The seed has been treated with \_\_\_\_\_ (insert one of the options below) \_\_\_\_\_.”

**Note:** One of the following fungicide combinations is to be used:

- (i) Carboxin at 8g a.i. per 10kg seed and thiram at 10g a.i. per 10kg seed.
- (ii) Carboxin at 8g a.i. per 10kg seed and captan at 7g a.i. per 10kg seed.
- (iii) Imazalil at 0.8g a.i. per 10kg seed and triadimenol at 2.2g a.i. per 10kg seed.
- (iv) Imazalil at 0.8g a.i. per 10kg seed and flitriafol at 10g a.i. per 10kg seed.

**Schedule No 30** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**SPECIFIC IMPORT REQUIREMENTS FOR:****Ornamental Seed:**√ **Tick box**

- Calathea spp.
- Epiphyllum spp
- Saintpaulia spp.
- Tradescantia spp.

√ **Tick box**

- Ctenanthe oppeheimiana
- Platycerium bifurcatum
- Sonerila spp.
- Zygocactus spp.

**From Australia, New Zealand, USA, Taiwan, New Caledonia and Japan as Seed for Sowing**

1. The seed is to be sourced from an approved seed supplier as per Appendix 3.1.
2. The seed is to be commercially packaged in clean new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
4. The Phytosanitary Certificate must have the following additional declaration:

“The seed has been treated with \_\_\_\_\_ (insert one of the options below) \_\_\_\_\_.”

**Note:** One of the following fungicide combinations is to be used:

- (i) Carboxin at 8g a.i. per 10kg seed and thiram at 10g a.i. per 10kg seed.
- (ii) Carboxin at 8g a.i. per 10kg seed and captan at 7g a.i. per 10kg seed.
- (iii) Imazalil at 0.8g a.i. per 10kg seed and triadimenol at 2.2g a.i. per 10kg seed.
- (iv) Imazalil at 0.8g a.i. per 10kg seed and flitriafol at 10g a.i. per 10kg seed.

**Schedule No 31** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**SPECIFIC IMPORT REQUIREMENTS FOR:****Tree and Shrub Seed:**

√ Tick box

√ Tick box

**From Australia, New Zealand, USA, Taiwan, China, New Caledonia and Japan as Seed for Sowing**

Seeds approved for import must meet the following conditions:

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. Each shipment must have a valid import permit
3. The seeds must be clearly labelled with the scientific name (unidentified nursery stock will be re-exported or destroyed at the owner's expense).
4. Seeds must be free of live organisms, diseases symptoms, soil, other seeds, other plant material (e.g. leaf, stem material, fruit pulp, pod material, etc.), animal material (e.g. animal faeces, feathers, etc.) and any other extraneous contamination.
5. The seeds must be free from fleshy pericarp and be properly dried prior to shipment.

**Notes:**

Every consignment will be inspected on arrival. Failure to meet any of the above requirements will result in the seeds being either reshipped to the country of origin, or destroyed at the owner's expense.

1. The Phytosanitary Certificate must have the following additional declaration:

"The seed has been treated with \_\_\_\_\_ (insert one of the options below) \_\_\_\_\_."

**Note:** One of the following fungicide combinations is to be used:

- (v) Carboxin at 8g a.i. per 10kg seed and thiram at 10g a.i. per 10kg seed.
- (vi) Carboxin at 8g a.i. per 10kg seed and captan at 7g a.i. per 10kg seed.
- (vii) Imazalil at 0.8g a.i. per 10kg seed and triadimenol at 2.2g a.i. per 10kg seed.
- (viii) Imazalil at 0.8g a.i. per 10kg seed and flitriafol at 10g a.i. per 10kg seed.



**Schedule No 31 (a)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

### **SPECIFIC IMPORT REQUIREMENTS FOR:**

#### **Tree and Shrub Seed:**

√ Tick box

√ Tick box

Citrus spp.

#### **From Australia, New Zealand, USA, Taiwan, New Caledonia and Japan as Seed for Sowing**

Seeds approved for import must meet the following conditions:

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1
2. Each shipment must have a valid import permit
3. The seeds must be clearly labelled with the scientific name (unidentified nursery stock will be re-exported or destroyed at the owner's expense).
4. The Phytosanitary Certificate must have the following additional declarations:
  - (a) "*Phytophthora citrophthora* and *Phytophthora nicotianae* are not known to occur on \_\_\_\_\_ (the farm or territory where the seed is sourced) \_\_\_\_\_, and, the seed was cleaned, graded and packed on premises where seed from *Phytophthora citrophthora* and *Phytophthora nicotianae* affected areas has not been handled".
  - (b) The seed has further been dipped in hot water at 52°C for 10 minutes.
  - (c) The seed has been treated with 100g Thiram, 50g Metalaxyl (Apron), per 100 kg seed".

#### **Notes:**

Every consignment will be inspected on arrival. Failure to meet any of the above requirements will result in the seeds being either reshipped to the country of origin, or destroyed at the owner's expense.

**Schedule No 32**      Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Vegetable Seed:**

√ Tick box

√ Tick box

<input type="checkbox"/>	artichoke, globe	<i>Cynara scolymus</i>	<input type="checkbox"/>	gumbo	<i>Hibiscus esculentus</i>
<input type="checkbox"/>	artichoke, Jerusalem	<i>Helianthus tuberosus</i>	<input type="checkbox"/>	kale	<i>Brassica oleracea</i>
<input type="checkbox"/>	asparagus	<i>Asparagus officinalis</i>	<input type="checkbox"/>	kholi rabi	<i>Brassica oleracea</i>
<input type="checkbox"/>	aubergine	<i>Solanum melongena</i>	<input type="checkbox"/>	kumikumi	<i>Cucurbita</i>
<input type="checkbox"/>	beetroot	<i>Beta vulgaris</i>	<input type="checkbox"/>	leek	<i>Allium porrum</i>
<input type="checkbox"/>	bindi	<i>Hibiscus esculentus</i>	<input type="checkbox"/>	lettuce	<i>Lactuca sativa</i>
<input type="checkbox"/>	borcole	<i>Brassica oleracea</i>	<input type="checkbox"/>	marrow	<i>Cucurbita</i>
<input type="checkbox"/>	broccoli	<i>Brassica oleracea</i>	<input type="checkbox"/>	melon	<i>Cucumis</i>
<input type="checkbox"/>	brussel sprouts	<i>Brassica oleracea</i>	<input type="checkbox"/>	naranjilla	<i>Solanum quitoense</i>
<input type="checkbox"/>	cabbage	<i>Brassica oleracea</i>	<input type="checkbox"/>	okra	<i>Hibiscus esculentus</i>
<input type="checkbox"/>	chinese cabbage	<i>Brassica rapa</i>	<input type="checkbox"/>	onion	<i>Allium spp</i>
<input type="checkbox"/>	chinese cabbage	<i>Brassica chinensis</i>	<input type="checkbox"/>	Panicum Maximum	<i>Guinea grass</i>
<input type="checkbox"/>	capsicum	<i>Capsicum annuum</i>	<input type="checkbox"/>	parsnip	<i>Pastinacea sativa</i>
<input type="checkbox"/>	carrot	<i>Daucus carota</i>	<input type="checkbox"/>	pepino	<i>Solanum muricatum</i>
<input type="checkbox"/>	cauliflower	<i>Brassica oleracea</i>	<input type="checkbox"/>	pepper (green, red, sweet)	<i>Capsicum</i>
<input type="checkbox"/>	celery	<i>Apium graveolens</i>	<input type="checkbox"/>	potato (true seed)	<i>Solanum tuberosum</i>
<input type="checkbox"/>	chard	<i>Beta vulgaris</i>	<input type="checkbox"/>	pumpkin	<i>Cucurbita maxima</i>
<input type="checkbox"/>	chilli	<i>Capsicum annuum</i>	<input type="checkbox"/>	radish	<i>Raphanus sativus</i>
<input type="checkbox"/>	chive	<i>Allium schoenoprasum</i>	<input type="checkbox"/>	rock melon	<i>Cucumis melo</i>
<input type="checkbox"/>	collard	<i>Brassica oleracea</i>	<input type="checkbox"/>	saladeer	<i>Brassica campestris</i>
<input type="checkbox"/>	courgette	<i>Cucurbita pepo</i>	<input type="checkbox"/>	silver beet	<i>Beta vulgaris</i>
<input type="checkbox"/>	cress	<i>Lepidum sativum</i>	<input type="checkbox"/>	spinach	<i>Spinacea oleracea</i>
<input type="checkbox"/>	cucumber	<i>Cucumis sativus</i>	<input type="checkbox"/>	squash	<i>Cucurbita</i>
<input type="checkbox"/>	egg plant	<i>Solanum melongena</i>	<input type="checkbox"/>	tomato	<i>Lycopersicon esculentum</i>
<input type="checkbox"/>	endive	<i>Cichorium endivia</i>	<input type="checkbox"/>	watermelon	<i>Citrullus lanatus</i>
<input type="checkbox"/>	gherkin	<i>Cucumis sativus</i>	<input type="checkbox"/>	zucchini	<i>Cucurbita pepo</i>
<input type="checkbox"/>	gourd	<i>Cucurbita</i>			

**from Australia, Japan, New Zealand, USA, the Netherlands, as Seeds for Sowing**

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1
2. The seed is to be commercially packaged in clean new packages
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.

**Schedule No 32 (a)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**PROVISIONAL IMPORT REQUIREMENTS FOR:**

**Vegetable Seed:**

√ Tick box

√ Tick box

<input type="checkbox"/>	cabbage	<i>Brassica oleracea</i>	<input type="checkbox"/>	lettuce	<i>Lactuca sativa</i>
<input type="checkbox"/>	Chinese cabbage (wong bok/bok choi)	<i>Brassica juncea</i>	<input type="checkbox"/>	tomato	<i>Lycopersicon esculentum</i>
<input type="checkbox"/>	capsicum	<i>Capsicum annuum</i>			
<input type="checkbox"/>	carrot	<i>Daucus carota</i>			

**From China, as Seeds for Sowing**

1. The seeds are to be sourced from **ONLY** from Guilin Vegetable Seeds Research Center, 97 ChengBei er lu, Guilin Guangxi Province, China
2. The **Provisional Import** is for this consignment **ONLY**.
3. The seed is to be commercially packaged in clean new packages
4. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
5. The Phytosanitary Certificate must have the following additional declaration:

“The product has been fumigated in China with methyl bromide for three hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_”

*Recommended fumigation rates at normal atmospheric pressure.*

<b>Temperature</b>	<b>Rate</b>
10 - 15 °C	48 g/cm <sup>3</sup>
16 - 20 °C	40 g/cm <sup>3</sup>
21 - 26 °C	32 g/cm <sup>3</sup>
26 - 32 °C	24 g/cm <sup>3</sup>

6. The Phytosanitary certificate (original document) must accompany each consignment on arrival in Vanuatu.

**Schedule No 33** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Lychee**

**From Australia, New Caledonia, as Fresh Fruit and Vegetables**

1. The Phytosanitary Certificate must have the following additional declarations:

- (i) “ This fruit has been grown and packed in an area not less than 80 kilometres from the area where any harmful species of fruit fly (family Tephritidae) exists”.

**OR**

“The core temperature of the fruit has been held continuously at \_\_\_\_\_ (insert one of the options below) \_\_\_\_\_ immediately prior to export.

**Options:** 0°C or below for not less than 13 days  
1°C ± 0.6°C for not less than 16 days

- (ii) “The fruit has been packed in pest proof containers”.

**Schedule No 34**      Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Soya bean**

**From Australia, New Zealand, as Seeds/Nuts for Food**

The Phytosanitary Certificate must have the following additional declarations:

“*Peronospora manshurica* is not known to occur in \_\_\_\_\_ (the country or state where the seed was grown) \_\_\_\_\_”.

**OR**

“The seed is from a crop that has been inspected during the growing season and no *Peronospora manshurica* was detected”.

**Schedule No 36(a)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

- Begonia spp
- Calibrachoa spp
- Diascia spp
- Ficus spp
- Fragaria spp
- Fuchsia spp
- Hibiscus spp
- Hoya spp
- Hydrangea spp
- Mussaeda spp
- Piper spp
- Rosea spp

**from Australia, New Caledonia, New Zealand, Fiji as Nursery Stock – cuttings only, without roots and foliage**

Applications for the importation of plants without roots will be considered and approved on an individual basis.

Plants approved for importation must meet the following conditions:

1. All nursery stock must be sourced from an approved nursery stock plant supplier as listed in Appendix 3.4
2. Each plant species in the consignment must be identified to its botanical (scientific) name (unidentified plant materials will be re-exported or destroyed at the owner's expense)
3. The nursery stock must be free from soil, disease symptoms and other contaminants
4. The nursery stock must be properly packaged in clean new packages
5. The consignment must be inspected on arrival in Vanuatu
6. Transport arrangements from the point of entry to the PEQ station must be agreed upon between DLQS and importer prior to importation of plant articles
7. All plants will be held in a DLQS-approved post-entry quarantine station\* for a period of 3 months. During this time plants will be treated for nematodes and routinely inspected for diseases and pests. The costs of these operations will be borne by the importer

8. The phytosanitary certificate is to have the following additional declarations:

- (i) “The plants have been sprayed/dipped in \_\_\_\_\_ (name of approved insecticide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 7 days of shipment.”

Approved insecticides are:                      dichlorvos  
   diazinon  
   Permethrin/pirimiphos-methyl (Attack)  
   taufluvinate

**Note:**                      Insecticides are to be used at recommended rates

- (ii) “ The plants have been dipped in phenamiphos at 10 ml a.i. per 10 litres of water for 30 minutes”.

- (iii) “ The plants have been dipped in \_\_\_\_\_ (name of approved fungicide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 7 days of shipment.”

Approved fungicides are:                      metalaxyl  
   mancozeb  
   diathianion

**Note:**                      Fungicides are to be used at recommended rates

\*Vanuatu currently has two (2) DLQS-approved Post-Entry Quarantine stations. DLQS encourages all intended importers of live plant materials to use these facilities for their plants. Negotiation for PEQ space at the facilities is between the owner/manager of the facilities and the importer.

**Schedule No 36(b)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

<input type="checkbox"/>	Agave spp.	<input type="checkbox"/>	Heliconia spp.	<input type="checkbox"/>	Zingiber spp.
<input type="checkbox"/>	Alocasia spp.	<input type="checkbox"/>	Humata spp.		
<input type="checkbox"/>	Anthurium spp.	<input type="checkbox"/>	Iris spp.		
<input type="checkbox"/>	Begonia spp.	<input type="checkbox"/>	Kaempferia spp.		
<input type="checkbox"/>	Bromeliaceae	<input type="checkbox"/>	Kalanchoe spp.		
<input type="checkbox"/>	Caladium spp.	<input type="checkbox"/>	Liliaceae		
<input type="checkbox"/>	Calathea spp.	<input type="checkbox"/>	Manettia spp.		
<input type="checkbox"/>	Canna spp.	<input type="checkbox"/>	Musa spp.		
<input type="checkbox"/>	Clerodendron spp.	<input type="checkbox"/>	Musella spp.		
<input type="checkbox"/>	Colocasia spp.	<input type="checkbox"/>	Neoreglia spp.		
<input type="checkbox"/>	Cordyline spp.	<input type="checkbox"/>	Nepenthes spp.		
<input type="checkbox"/>	Crocoshmia spp.	<input type="checkbox"/>	Nephrolepsis spp.		
<input type="checkbox"/>	Cryptanthus spp.	<input type="checkbox"/>	Nollina spp.		
<input type="checkbox"/>	Curcuma spp.	<input type="checkbox"/>	Orchid spp.		
<input type="checkbox"/>	Dichrisandra spp.	<input type="checkbox"/>	Philodendron spp.		
<input type="checkbox"/>	Dionaea spp.	<input type="checkbox"/>	Platynerium spp.		
<input type="checkbox"/>	Drosera spp.	<input type="checkbox"/>	Sarracenia spp.		
<input type="checkbox"/>	Ensete spp.	<input type="checkbox"/>	Spathiphyllum spp.		
<input type="checkbox"/>	Ficus spp.	<input type="checkbox"/>	Spathoglottis spp.		
<input type="checkbox"/>	Ginger Alpina	<input type="checkbox"/>	Sygonium spp.		
<input type="checkbox"/>	Globba spp.	<input type="checkbox"/>	Wisteria spp.		

**from All Countries, as Nursery Stock – as Tissue Culture**

Plants approved for importation must meet the following conditions:

The seed is to be sourced from an approved plant tissue culture laboratory supplier as listed in Appendix 3.2

**Category (i) Tissue cultures in rigid containers with growth media:**

1. Tissue cultures must be grown in an aseptic non-animal based medium (free of compost, earth, peat or soil) in a closed rigid container that is transparent enough for its contents to be inspected; and must have been grown only in that medium and container. (Note: For any tissue cultures not meeting this requirement, the importer may be given the options of (i) re-export at their expense or (ii) destruction.)
2. Tissue cultures must be labelled with scientific names. If the officer is unable to establish the identity of the tissue cultures, the importer may be given the option of having the material identified at their expense. If this option is chosen, the goods are to be ordered into quarantine and referred to the Principal Plant Protection Officer.



OR

**Category (ii) Tissue cultures in tissue culture bags with media:**

- a) The cultures must be contained in airtight plastic bags.
- b) The cultures must be free from any bacterial or fungal contamination or other diseases.
- c) The culture bags must be labelled with the botanical name of the plants.
- d) The culture bags must be of visually clear construction so as to allow inspection of the cultures and media.
- e) The culture medium must be clear, solid, sterile and must have been placed in the culture bags prior to plant tissue implantation.
- f) The cultures must be accompanied by a **Phytosanitary Certificate** containing the following declaration:

"Tissue cultures are from plant tissue that was aseptically transferred to sterile tissue culture bags which were then sealed and not subsequently re-opened."

**Schedule No 36(c)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

Elephant Grass

**CURRENTLY UNDER REVIEW AND CANNOT BE USED**

**From Tonga as cuttings only, without roots and foliage**

Applications for the importation of plants without roots will be considered and approved on an individual basis.

Plants approved for importation must meet the following conditions:

1. The elephant grass in the consignment must be clearly labelled with its scientific name
2. The consignment must be free of soil and other contaminant.
3. The phytosanitary certificate is to have the following additional declarations:
  - (ii) "The plants have been sprayed/dipped in \_\_\_\_\_ (name of approved insecticide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 7 days of shipment."

Approved insecticides are:

- dichlorvos
- diazinon
- Permethrin/pirimiphos-methyl (Attack)
- taufluvinate

**Note:** Insecticides are to be used at recommended rates

- (iii) "The plants have been dipped in phenamiphos at 10 ml a.i. per 10 litres of water for 30 minutes".
- (iv) "The plants have been dipped in \_\_\_\_\_ (name of approved fungicide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 7 days of shipment."

Approved fungicides are:

- metalaxyl
- mancozeb
- diathianion

**Note:** Fungicides are to be used at recommended rates

**Schedule No 36(d)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

### SPECIFIC IMPORT REQUIREMENTS FOR:

Bermuda Grass (*Cynodon dactylon*)

#### From Queensland, Australia as runners and stolons

Applications for the importation of plants with roots will be considered and approved on an individual basis.

Plants approved for importation must meet the following conditions:

1. The Bermuda grass is to be sourced from an approved seed supplier as listed in Appendix 3.4
2. The plant in the consignment must be clearly labelled with its scientific name
3. The consignment must be free of soil and other contaminant.
4. The plants must be properly packaged in clean new packages
5. The necessary stock will be inspected on arrival in Vanuatu
6. The phytosanitary certificate is to have the following additional declarations:
  - (i) "The plants have been sprayed/dipped in \_\_\_\_\_ (name of approved insecticide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 7 days of shipment."

Approved insecticides are:

dichlorvos
diazinon
chlorpyrifos
endosulfan

**Note:** *Insecticides are to be used at manufacturers' recommended rates*

- (ii) "The plants were field treated with phenamiphos at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ no more than 25 days prior to harvest".

**Note:** *Nematicide is to be used at manufacturers' recommended rates*

- (iii) "The plants have been dipped in \_\_\_\_\_ (name of approved fungicide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 7 days of shipment."

Approved fungicides are:

metalaxyl
mancozeb
diathianion

**Note:** *Fungicides are to be used at manufacturers' recommended rates*

**Important Notice:**

- (i) The grass stolons and runners will be planted out on the prepared sites and still be subject to quarantine for a period of three (3) months. The Department of Livestock and Quarantine Services will conduct regular visits to the site during the specified period to monitor the plants for pests and diseases.*
- (ii) The department reserves the right to apply any other quarantine treatment within the period specified in (i) above pursuant to Sections 3, 4, 14 and 15(a) of the Plant Protection Act No.14 of 1997.*

**Schedule No 37 Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Stockfood**

**From Australia, New Zealand, Fiji as Stockfood**

The Phytosanitary Certificate must have the following additional declaration:

- (a) "The consignment contains plant-based ingredients which have undergone heat treatment to at least 85°C for 10 hours".
- (b) The consignment has been inspected and is found free from contamination of any unprocessed plant and animal products and pest organisms.

**OR**

"The seeds within the product have been gamma irradiated at a dose that has rendered them non viable".

**OR**

"The seeds were held at -18°C for 7 consecutive days starting when the core temperature of the consignment reaches -18°C. A core temperature of -18°C must be maintained over 7 consecutive days".

**OR**

"The seeds have been treated with Methyl Bromide at 32g/m<sup>3</sup> for 24 hours".

**Note:**

Stock feed includes all products of plants, animals or microbial origin. This includes farm animal and pets (including birds).

Schedule No 38 Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

## CONDITIONAL IMPORT REQUIREMENTS FOR:

Pines - *Pinus pinea*

**CURRENTLY UNDER REVIEW AND CANNOT BE USED**

**from New Zealand, as Nursery Stock for Transit Purposes Only**

The Phytosanitary Certificate must have the following additional declaration:

1. The seedlings have been grown on raised benches in a MAF-approved quarantine greenhouse, in New Zealand Peat / Pumice mix which has been sterilized for at least 30 minutes in excess of 80 degrees centigrade.

2. The Phytosanitary Certificate must have the following additional declarations:

- (i) "The nursery stock has been sprayed/dipped in \_\_\_\_\_ (name of approved insecticide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 48 hours of shipment."

Approved insecticides are:                      dichlorvos  
   diazinon  
   carbaryl

**Note:**                      Insecticides are to be used at recommended rates

- (ii) "The nursery stock has been sprayed/dipped in \_\_\_\_\_ (name of approved fungicide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 48 hours of shipment".

Approved fungicides are:                      prochloraz

**Note:**                      Fungicides are to be used at recommended rates

**Schedule No 39 Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Aggregates - crushed rocks, boulders, sand**

**from Fiji, New Caledonia, Papua New Guinea and Australia**

The Phytosanitary Certificate must have the following additional declaration:

1. The crushed aggregate must be accompanied by a Phytosanitary Certificate from the country of origin.
2. The Phytosanitary Certificate must have the following additional declarations:

"The aggregates have been thoroughly washed and/or subsequently handled and stored in such a way that it is free from all live animals, leaves, branches, roots, parts or remains of dead animals, and soil."

3. The consignment will be inspected and sampled on arrival in Vanuatu.

**Schedule No 40** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

Crown rice

**from All Countries**

Importer's responsibilities

Importer must possess a valid Import Permit from the Vanuatu Quarantine and Inspection Service prior to the seed arriving in Vanuatu.

Quarantine Procedures

The Phytosanitary Certificate from the national quarantine authority of the exporting country must have the following additional declaration:

1. The seed has been dusted with \_\_\_\_\_ (insert fungicide) \_\_\_\_\_ seed fungicide.

Approved fungicide:  
Thiram

2. The seed has been fumigated with methyl bromide at normal atmospheric pressure at a rate of 48 g/m<sup>3</sup> for 3 hours at 21°C or above, within 21 days of shipment.



**Schedule No 40 (a)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

## **SPECIFIC IMPORT REQUIREMENTS FOR:**

**White Milled or Polished Rice\***

**from All Countries**

Importer must possess a valid Import Permit from the Department of Livestock and Quarantine Services prior to importing the rice into Vanuatu.

- 1) Shipments must be free of soil, live insects, rice hulls, contamination with restricted and prohibited seeds and other material of quarantine concern (e.g. leaf or stem material, faeces, animal remains etc.) and packed in clean new bags
  
- 2) The Phytosanitary Certificate from the national quarantine authority of the exporting country must have one of the following the following additional declarations:

*“The rice has been fumigated with methyl bromide at normal atmospheric pressure at a rate of 64 g/m<sup>3</sup> for 3 hours at 20°C or below, within 21 days of shipment”.*

**OR**

*“The rice has been fumigated with methyl bromide at normal atmospheric pressure at a rate of 48 g/m<sup>3</sup> for 3 hours at 21°C or above, within 21 days of shipment”.*

- 3) All consignments are subject to inspection on arrival and treatment if necessary before release.

*\* White milled or polished rice is rice that has been polished to remove the germ and rendered non-viable.*

**Schedule No 41** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Anthurium**

**from the Netherlands, as Planting Stock**

1. Plantlets must be sourced from a reputable nursery.
2. Plantlets will be under quarantine bond on the importer/farmers property for 3 months from the date of arrival.
3. Plantlets must be imported without soil.
4. The Phytosanitary Certificate must have the following additional declarations:
  - (i) “The plantlets have been inspected and are free of any injurious pests or organisms”.
  - (ii) “The plantlets have been derived from parent stock tested and found free from any injurious nematodes, especial Radopholus, Paratilenchis, Maloidogyne, Tetylenchus and Saprofaag, and bacteria, especially the Xanthomonas and Pseudomonas, and viruses especially Tomato Wild Spot Virus.
  - (iii) **For plantlets recently removed from culture for export:**  
“These plantlets were removed from the original culture container(s) in which they were grown, not more than 48 hours before export, and have not been in contact with any other growing media”.

\*Vanuatu currently has two (2) DLQS-approved Post-Entry Quarantine stations. DLQS encourages all intended importers of live plant materials to use these facilities for their plants. Negotiation for PEQ space at the facilities is between the owner/manager of the facilities and the importer.

**Schedule No 42** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Persimmons**

**from New Zealand, as Fresh Fruit and Vegetables**

**CURRENTLY UNDER REVIEW AND CANNOT BE USED**

9. The Phytosanitary Certificate must have the following additional declarations:

“The fruits have been grown and packed in an area not less than 80 kilometres from an area where any harmful species of fruit fly (family Tephritidae) exists”.

**Schedule No 43 Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Machinery and farming equipment – used**

Includes used motor vehicle, farming, earth-moving, mining, construction & timber felling machinery including spare parts

**From all countries**

1. The machinery is to be washed using hot water under pressure (steam cleaning), ensuring that **all adhering soil and debris is completely removed**. Where necessary the machinery must be dismantled to achieve this.
2. All water reservoirs, excluding engine radiators, in the machinery must be emptied prior to dispatch. This includes water used as ballast in tyres, windscreen cleaning reservoirs and any other water collection points.
3. The cleaned equipment is to be treated with one of the following disinfectants:

Phoraid® , 20% solution (200ml per litre)  
Disinfectant containing benzalkonium chloride e.g. Zepherin®, 1% solution  
Trisodium phosphate e.g. Virkon S®, as per manufacturer's directions

4. The Phytosanitary Certificate must have the following additional declarations:
  - (i) "The machinery been cleaned by steam cleaning and all adhering soil and debris have been completely removed".
  - (ii) The machinery has been treated with \_\_\_\_\_ (insert treatment applied) \_\_\_\_\_ at \_\_\_\_\_ % solution prior to export.

**Important Notice**

Vanuatu does not have proper cleaning facilities for used machinery and farming equipment. Failure to adhere to the above conditions will result in the items being re-shipped to the country of origin at the own/shipper's expenses.

**Schedule No 44** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**SPECIFIC IMPORT REQUIREMENTS FOR:****Tyres – used****From all countries**

The tyres are to be clean and free of contamination by any animal or plant matter, and free from soil and water.

5. The Phytosanitary Certificate must have the following additional declaration:

“The tyres have been fumigated with methyl bromide for twenty four hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_, within 14 days of loading, and have been stored under cover after fumigation”.

Temperature	Rate
5 - 10 °C	72 g/m <sup>3</sup>
11 - 15 °C	64 g/m <sup>3</sup>
16 - 20 °C	32 g/m <sup>3</sup>
21 °C and above	48g/m <sup>3</sup>

## **SPECIFIC IMPORT REQUIREMENTS FOR:**

### **Seeds for Planting:**

- Casuarina equisetifolia*
- Coffee*
- Santalum Album*
- Swietenia* spp.

### **from Australia and Fiji**

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The seeds are to be commercially packaged in clean, new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
4. The seeds must be treated with a fungicide and an insecticide from the list below. The phytosanitary Certificate must have the following additional declaration:

“The seeds have been treated with \_\_\_\_\_ (name of fungicide) and \_\_\_\_\_ (name of insecticide) as per the manufacturer’s recommended rates.”

#### Recommended chemicals

##### **Fungicide**

Thiram  
Metalaxyl (Apron)  
Carboxin

##### **Insecticide**

Thiodicarb  
Pirimiphos-methyl  
Carbaryl

**Schedule No 46** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Clothing – used**

Includes that for personal, commercial and charitable cause.

**from all countries**

1. The clothes are to be washed using hot water under pressure (steam cleaning), ensuring that any adhering soil and debris is completely removed.
2. The cleaned clothes are to be treated with one of the following fumigants:

Methyl bromide  
Dichlorvos

3. The Phytosanitary Certificate must have the following additional declarations:
  - (i) “The clothes been cleaned by steam cleaning and all adhering soil and debris have been completely removed”.
  - (ii) “The clothes have been fumigated with methyl bromide for twenty four hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_, within 14 days of loading, and have been stored under cover after fumigation”.

<b>Temperature</b>	<b>Rate</b>
5 - 10 °C	72g/ m <sup>3</sup>
11 - 15 °C	64g/ m <sup>3</sup>
16 - 20 °C	48g/ m <sup>3</sup>
21°C and above	32g/ m <sup>3</sup>

**OR**

“The clothes have been fumigated with Dichlorvos at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 48 hours of shipment.”

**Note:** Refer to insecticide instructions for recommended rates.

**Schedule No 46 (a)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Used Personal effects, commercial or charitable goods – general purpose and household goods**

**from all countries**

1. Personal effects are to be washed or cleaned properly, ensuring that any adhering soil and debris is completely removed.
2. The cleaned items are to be treated with one of the following fumigants:

Methyl bromide  
Dichlorvos

3. The Phytosanitary Certificate must have the following additional declarations:

- (i) "The items been cleaned properly and all adhering soil and debris have been completely removed".
- (ii) "The items have been fumigated with methyl bromide for twenty four hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_, within 14 days of loading, and have been stored under cover after fumigation".

<b>Temperature</b>	<b>Rate</b>
5 - 10 °C	72g/ m <sup>3</sup>
11 - 15 °C	64g/ m <sup>3</sup>
16 - 20 °C	48g/ m <sup>3</sup>
21°C and above	32g/ m <sup>3</sup>

**OR**

"The items have been fumigated with Dichlorvos at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 48 hours of shipment."

**Note:** Refer to insecticide instructions for recommended rates.



**Schedule No 46 (b)**                      **Attachment No** \_\_\_\_\_ **for Permit No** \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Used Furniture – general purpose and household goods**

Includes that for personal, commercial and charitable cause.

**from all countries**

1. Used furniture must have no adhering soil and debris.
2. The furniture items must be treated with Methyl bromide.
3. The Phytosanitary Certificate must have the following additional declarations:
  - (i) “The furniture have been fumigated with methyl bromide for twenty four hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_, within 14 days of loading, and have been stored under cover after fumigation”.

<b>Temperature</b>	<b>Rate</b>
5 - 10 °C	72g/ m <sup>3</sup>
11 - 15 °C	64g/ m <sup>3</sup>
16 - 20 °C	48g/ m <sup>3</sup>
21°C and above	32g/ m <sup>3</sup>

**Schedule No 47 Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Papaya seeds**

**From Hawaii for Sowing**

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The seeds must be commercially packaged in clean or new packages
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packages is acceptable provided an accompany list is provided linking this to the botanical name
4. The Phytosanitary certificate must have the following additional declaration
  - (i) “The seed has been treated with Carboxin at 8gram a.i per 10kg seed and Thiram at 10gram a.i per 10 seed.
  - (ii) The seeds have not derived from genetically modified plants”.

**Schedule No 48** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Copra**

**from all countries, as a dried product**

1. The copra must have a phytosanitary certificate.
2. The copra must be properly dried and stored to avoid infestation by insect and rodent pests.
3. The phytosanitary certificate must have the following additional declaration:
  - (i) "The copra has been fumigated with Methyl Bromide at 64g/m<sup>3</sup> for 24 hours.

**OR**

- (ii) The copra has been fumigated with Phostoxin at a rate of 10 tablets/2m<sup>3</sup> for the duration of seven (7) days.

**AND**

- (iii) The copra has been inspected after treatment and certified free from all insect and rodent pest infestations".
4. Any import of copra that does not meet any of the above requirements or is found to have been re-infested by pests upon its arrival in Vanuatu will be subject to one of the following at the owner's/importer's expense:
  - (i) Treatment by the Department of Livestock and Quarantine Services
  - (ii) Re-exportation of the copra; or
  - (iii) Destruction

## **SPECIFIC IMPORT REQUIREMENTS FOR:**

*Neochetina eichhorniae* and *Calligrapha pantherina*

### **from Fiji as live organisms**

Organisms approved for importation must meet the following conditions:

#### **Pre-entry requirements**

1. Organisms will have a valid import permit from the Vanuatu Environment Unit (VEU) Tel: +678 25302. If a Vanuatu Environment Unit permit is required the VQIS Import permit is not valid without it.
2. The supplier and importer must provide documentary evidence that the organisms have been screened and are free of disease and parasite agents.
3. The organisms will be shipped in secure, escape proof containers that are labelled "Live Animals". The containers meet the requirements specified in the International Air Transport Association (IATA) Live Animals regulations.

#### **Post-entry requirements**

4. The organisms must be packaged in insect proof, crush-resistant containers which are fully sealed. Safety precautions shall also be maintained during shipment and handling to prevent dissemination of pathogens. Consignments that arrive in inappropriate containers or damaged will be destroyed or re-exported.

Material is to be labelled LIVE INSECTS UNDER QUARANTINE. The number and species of insects must be stated and labelled accordingly for each consignment. ALL PACKAGING MUST BE ADDRESSED TO THE QUARANTINE APPROVED INSECTARY. The consignment must be accompanied by a copy of the VQIS Import Permit.

5. A certified Quarantine Officer will inspect the organisms in the quarantine approved facility on arrival. The officer will cross check the number and species of insects.

Packaging and containers must be either cleaned and disinfected or destroyed. All litter in the containers must be destroyed by incineration, deep burial or autoclave at 121°C for 30 minutes.

#### **Release from quarantine**

6. Before authority to release can be given by VQIS, the insects are to be bred through one generation in quarantine and to be tested free of hyperparasites and diseases.

**Schedule No 49 (b)**                      **Attachment No** \_\_\_\_\_ **for Permit No** \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

*Metarhizium anisopliae* (insect parasite)

**From CSIRO (Australia)**

**Must accompany a health certificate from the country of origin including the following additional declaration.**

1. The parasite must be sourced from a reputable research institution.
2. Organisms must be accompanied by a health certificate from the research institute stating that the parasite has undergone field trials and has proven to have no adverse effects on the environment.
3. Organisms must be clearly labelled with the scientific name and must not be contaminated with other organisms or contaminants.

**Schedule No 49 (c) Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC AND CONDITIONAL IMPORT REQUIREMENTS FOR:**

*Puccinia spegazzinii*

**From (CABI) The United Kingdom**

Organisms approved for importation must meet the following conditions:

**Pre-entry requirements**

1. Organisms will also have a valid import permit from the Vanuatu Environment Unit (VEU)  
Tel: +678 25302.
2. The supplier and importer must provide documentary evidence that the organisms have been screened and are free of disease and parasite agents.
3. The organisms will be shipped in secure, escape proof containers that are labelled "Live Organisms". The containers meet the requirements specified in the International Air Transport Association (IATA) Live Animals regulations.

**Post-entry requirements**

4. The organisms must be packaged in insect proof, crush-resistant containers which are fully sealed. Safety precautions shall also be maintained during shipment and handling to prevent dissemination of pathogens. Consignments that arrive in inappropriate containers or damaged will be destroyed or re-exported.

Material is to be labelled LIVE ORGANISMS UNDER QUARANTINE. The number specimen containers must be stated and labelled accordingly for each consignment. ALL PACKAGING MUST BE ADDRESSED TO THE QUARANTINE APPROVED FACILITY. The consignment must be accompanied by a copy of the VQIS Import Permit.

5. A certified Quarantine Officer will inspect the organisms in the quarantine-approved facility on arrival. The officer will cross check the number of specimen boxes and information provided to ensure they are true to label.

Packaging and containers must be either cleaned and disinfected or destroyed. All litter in the containers must be destroyed by incineration, deep burial or autoclave at 121°C for 30 minutes.

**In Quarantine Tests**

6. While in quarantine the pathogen must be test against the following locally important timber plant species:
  - a. Sandalwood (*Santalum astrocaledonicum*)
  - b. White wood (*Endospermum medolusum*)
  - c. Natapoa (*Terminalia catappa*)

- d. Coffee (*Coffea arabica*)
  - e. Kauri (*Achatis macrophylla*)
7. The pathogen must be tested in a localised environment initially, preferably a small island, to observe and collect data on the efficacy of the organism.

**Release from quarantine**

8. Authority to release for use in other localities will only be given jointly by VQIS and the Environment Unit when they are satisfied that all the above conditions have been met.

## **SPECIFIC IMPORT REQUIREMENTS FOR:**

*Nephaspis oculata*

**from SPC, Fiji Islands, as live organisms**

Organisms approved for importation must meet the following conditions:

### **Pre-entry requirements**

7. Organisms will have a valid import permit from the Vanuatu Environment Unit (VEU) Tel: +678 25302. If a Vanuatu Environment Unit permit is required the VQIS Import permit is not valid without it.
8. The supplier and importer must provide documentary evidence that the organisms have been screened and are free of disease and parasite agents.
9. The organisms will be shipped in secure, escape proof containers that are labelled "Live Animals". The containers meet the requirements specified in the International Air Transport Association (IATA) Live Animals regulations.

### **Post-entry requirements**

10. The organisms must be packaged in insect proof, crush-resistant containers which are fully sealed. Safety precautions shall also be maintained during shipment and handling to prevent dissemination of pathogens. Consignments that arrive in inappropriate containers or damaged will be destroyed or re-exported.

Material is to be labelled LIVE INSECTS UNDER QUARANTINE. The number and species of insects must be stated and labelled accordingly for each consignment. ALL PACKAGING MUST BE ADDRESSED TO THE QUARANTINE APPROVED INSECTARY. The consignment must be accompanied by a copy of the VQIS Import Permit.

11. A certified Quarantine Officer will inspect the organisms in the quarantine approved facility on arrival. The officer will cross check the number and species of insects.

Packaging and containers must be either cleaned and disinfected or destroyed. All litter in the containers must be destroyed by incineration, deep burial or autoclave at 121°C for 30 minutes.

### **Release from quarantine**

12. Before authority to release can be given by VQIS, the insects are to be bred through one generation in quarantine and to be tested free of hyperparasites and diseases.



### **SPECIFIC IMPORT REQUIREMENTS FOR:**

- |   |   |
|---|---|
| <input type="checkbox"/> <i>Annona</i> spp              | <input type="checkbox"/> <i>Mangifera indica</i>      |
| <input type="checkbox"/> <i>Artocarpus integrifolia</i> | <input type="checkbox"/> <i>Manilkara zapota</i>      |
| <input type="checkbox"/> <i>Averrhoa</i> spp            | <input type="checkbox"/> <i>Morus</i> spp             |
| <input type="checkbox"/> <i>Cattleya</i> spp            | <input type="checkbox"/> <i>Myrciaria cauliflora</i>  |
| <input type="checkbox"/> <i>Chrysophyllum</i> spp       | <input type="checkbox"/> <i>Nephelium</i> spp         |
| <input type="checkbox"/> <i>Davidson pruriens</i>       | <input type="checkbox"/> <i>Oncidium</i> spp          |
| <input type="checkbox"/> <i>Dendrobium</i> spp          | <input type="checkbox"/> <i>Pandanus</i> spp          |
| <input type="checkbox"/> <i>Diospyros</i> spp           | <input type="checkbox"/> <i>Passiflora</i> spp        |
| <input type="checkbox"/> <i>Eugenia</i> spp             | <input type="checkbox"/> <i>Pouteria</i> spp          |
| <input type="checkbox"/> <i>Euphoria</i> spp            | <input type="checkbox"/> <i>Psidium guajava</i>       |
| <input type="checkbox"/> <i>Feijoa</i> spp              | <input type="checkbox"/> <i>Rosea</i> spp             |
| <input type="checkbox"/> <i>Garcinia mangostana</i>     | <input type="checkbox"/> <i>Salacca edulis</i>        |
| <input type="checkbox"/> <i>Inga</i> spp                | <input type="checkbox"/> <i>Sandoricum koetjape</i>   |
| <input type="checkbox"/> <i>Kuzea pomifera</i>          | <input type="checkbox"/> <i>Synsepalum dulcificum</i> |
| <input type="checkbox"/> <i>Lansium</i> spp             | <input type="checkbox"/> <i>Syzygium</i> spp          |
| <input type="checkbox"/> <i>Litchi chinensis</i>        | <input type="checkbox"/> <i>Phalaenopsis</i> spp      |
|   | <input type="checkbox"/> <i>Phelonopsis</i> spp       |

### **from Australia, New Zealand, Fiji, Thailand and the Netherlands as Nursery Stock – with roots and foliage**

Application for the importation of plants with roots will be considered and approved on an individual basis.

Plants approved for importation must meet the following conditions:

1. All nursery stock must be sourced from an approved nursery stock plant supplier as listed in Appendix 3.4
2. Each plant species in the consignment must be identified to its botanical (scientific) name (unidentified plant materials will be re-exported or destroyed at the owner's expense)
3. The nursery stock must be free from soil, disease symptoms and other contaminants
4. The nursery stock must be properly packaged in clean new packages
5. The consignment must be inspected on arrival in Vanuatu
6. Transport arrangements from the point of entry to the PEQ station must be agreed upon between DLQS and importer prior to importation of plant articles
7. All plants will be held in a DLQS-approved post-entry quarantine station for a period of 3 months. During this time plants will be treated for nematodes and routinely inspected for diseases and pests. The costs of these operations will be borne by the importer

8. The phytosanitary certificate is to have the following additional declarations:
- (i) “The seedlings are free from injurious pests and diseases as determined by regular inspections.
  - (ii) The seedlings have been treated:
    - (a.) \_\_\_\_\_ (insert name of insecticide and recommended rate as on the label) \_\_\_\_\_
    - (b.) \_\_\_\_\_ (insert name of fungicide and recommended rate as on the label) \_\_\_\_\_
    - (c.) \_\_\_\_\_ (insert name of nematicide and recommended rate as on the label) \_\_\_\_\_.”

Recommended chemicals:

Insecticide	Fungicide	Nematicide
Diazinon	Carboxyl	Oxamyl
Naled	Imazalil	Aldicarb
Biphenthrin (bifenthrin)	Captan	Carbufuran
Endosulfan	Thiabendazole	Fostil

\*Vanuatu currently has two (2) DLQS-approved Post-Entry Quarantine stations. DLQS encourages all intended importers of live plant materials to use these facilities for their plants. Negotiation for PEQ space at the facilities is between the owner/manager of the facilities and the importer.

**Schedule No 50(a)** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

*Polianthes tuberosa* (Tuberose)

**From India as bulb as nursery stock**

Application for the importation of plants bulbs will be considered and approved on an individual basis.

Plant Bulb has been approved for import and must meet the following conditions:

1. The Tuberose are to be sourced from an approved nursery stock supplier as listed in Appendix 3.4
2. The plant articles in the consignment must be clearly labelled with its scientific name (unidentified nursery stock will be re-exported or destroyed at the owner's expense).
3. The bulb stock must be free from soil, disease symptoms and other extraneous contaminants
4. The bulb stock must be properly packaged in clean new packages
5. The consignment must be inspected on arrival in Vanuatu
6. Transport arrangements from the point of entry to the PEQ station must be agreed upon between DLQS and importer prior to importation of plant articles
7. All plants will be held in a DLQS-approved post-entry quarantine station\* for a period of 6 months. During this time plants will be treated for nematodes and routinely inspected for diseases and pests. The costs of these operations will be borne by the importer
8. The rooted plants must be treated with nematicide within two weeks of planting. Recommended nematicides are lists as follows:
  - (i) Nematicur (Granular Nematicide), Nematicur 100g Nematicide and Nematicur 400 Nematicide Liquid.

It is the responsibility of the importer or PEQ manager to supply and prepare the nematicide under supervision of DLQS staff and as per the manufacturer's recommended rates

9. The phytosanitary certificate is to have the following additional declarations:
  - (iii) "The seedlings are free from injurious pests and diseases as determined by regular inspections.
  - (iv) The nursery stock have been treated:

- (d.) \_\_\_\_\_ (insert name of insecticide and recommended rate as on the label) \_\_\_\_\_  
(e.) \_\_\_\_\_ (insert name of fungicide and recommended rate as on the label) \_\_\_\_\_  
(f.) \_\_\_\_\_ (insert name of nematicide and recommended rate as on the label) \_\_\_\_\_.”

Recommended chemicals:

Insecticide	Fungicide	Nematicide
Diazinon	Carboxyl	Oxamyl
Naled	Imazalil	Aldicarb
Biphenthrin (bifenthrin)	Captan	Carbufuran
Endosulfan	Thiabendazole	Fostil

\*Vanuatu currently has two (2) DLQS-approved Post-Entry Quarantine stations. DLQS encourages all intended importers of live plant materials to use these facilities for their plants. Negotiation for PEQ space at the facilities is between the owner/manager of the facilities and the importer.

## **SPECIFIC IMPORT REQUIREMENTS FOR:**

- Citrus* spp.
- Microcitrus* spp
- Casimiroa edulis*
- Clausena lansium*

### **from Australia (Queensland only), New Caledonia as Nursery Stock – with roots and foliage**

Application for the importation of plants with roots are considered and approved on an individual basis and from the abovementioned countries ONLY.

Plants approved for importation must meet the following conditions:

1. The plants are to be sourced ONLY from an approved plant nursery supplier as listed in Appendix 3.4.
2. Each plant in the consignment must be clearly labelled with its scientific name (unidentified nursery stock will be re-exported or destroyed at the owner's expense).
3. The nursery stock must be free from soil, disease symptoms and other contaminants
4. The nursery stock must be properly packaged in clean new packages
5. The consignment must be inspected on arrival in Vanuatu
6. Transport arrangements from the point of entry to the PEQ station must be agreed upon between DLQS and importer prior to importation of plant articles
7. All plants will be held in a DLQS-approved post-entry quarantine station\* for a period of 3 months. During this time plants will be treated for nematodes and routinely inspected for diseases and pests. The costs of these operations will be borne by the importer
8. The rooted plants must be treated with nematicide within two weeks of planting. Recommended nematicides are lists as follows:
  - (ii) Nematicur (Granular Nematicide), Nematicur 100g Nematicide and Nematicur 400 Nematicide Liquid.

It is the responsibility of the importer or PEQ manager to supply and prepare the nematicide under supervision of DLQS staff and as per the manufacturer's recommended rates

9. The phytosanitary certificate is to have the following additional declarations:

- (iii) “The plantlets/seedlings have been fumigated with Methyl Bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_ within 24 hours of shipment.”

Temperature	Rate
10 - 15°C	48 g/m <sup>3</sup>
16 - 20°C	40 g/m <sup>3</sup>
21 - 26°C	32 g/m <sup>3</sup>
26 - 32°C	24 g/m

- (iv) “The plantlets/seedlings are free from injurious pests and diseases as determined by regular inspections.”
- (i) “The seedlings are free from Citrus Canker, Citrus Greening and Tristeza and other injurious pests and diseases as determined by regular inspections.”

\*Vanuatu currently has two (2) DLQS-approved Post-Entry Quarantine stations. DLQS encourages all intended importers of live plant materials to use these facilities for their plants. Negotiation for PEQ space at the facilities is between the owner/manager of the facilities and the importer.

## SPECIFIC IMPORT REQUIREMENTS FOR:

- Persea americana*

**CURRENTLY UNDER REVIEW AND CANNOT BE USED**

### from Queensland, Australia as Nursery Stock – with roots and foliage

Application for the importation of plants with roots will be considered and approved on an individual basis.

Plants approved for importation must meet the following conditions:

1. Each plant in the consignment must be clearly labelled with its scientific name (unidentified nursery stock will be re-exported or destroyed at the owner's expense).
2. All nursery stock must be sourced from a reputable nursery.
3. All nursery stock must be free from soil, disease symptoms and other extraneous contaminants unless an exemption from this requirement has been specifically stated on the permit.
4. All plants will be held in a post-entry quarantine facility agreed to by both the VQIS and importer for a period of 9 months. During this time plants will be treated for nematodes and routinely inspected for diseases and pests. The costs of these operations will be borne by the importer.
5. The phytosanitary certificate is to have the following additional declarations:
  - (i) "The seedlings have been fumigated with Methyl Bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_ within 24 hours of shipment."

Temperature	Rate
10 - 15°C	48 g/m <sup>3</sup>
16 - 20°C	40 g/m <sup>3</sup>
21 - 26°C	32 g/m <sup>3</sup>
26 - 32°C	24 g/m

- (ii) "The seedlings are free from Sunblotch viroid, Black Streaking and Stem Pitting and other injurious pests and diseases as determined by regular inspections."

## **SPECIFIC IMPORT REQUIREMENTS FOR:**

### **Processed Rice:**

### **From USA, for Consumption**

#### Importer's responsibilities

Importer must possess a valid Import Permit from the Vanuatu Quarantine and Inspection Services prior to shipping the rice in the country of origin.

#### Quarantine Procedures

The Phytosanitary Certificate from the national plant protection authority of the exporting country must have the following additional declaration:

- (i) "The rice has been fumigated with Phostoxin at a rate of 10 pellets per tonne for the duration of five days at 12 – 15°C".
- (ii) "The rice was has not been sourced from any genetically modified crops".



**Schedule No 55** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**SPECIFIC IMPORT REQUIREMENTS FOR:**

- |   |   |
|---|---|
| <input type="checkbox"/> <i>Agapanthus</i>              | <input type="checkbox"/> <i>Mangifera indica</i>      |
| <input type="checkbox"/> <i>Artocarpus integrifolia</i> | <input type="checkbox"/> <i>Manilkara zapota</i>      |
| <input type="checkbox"/> <i>Averrhoa</i> spp            | <input type="checkbox"/> <i>Morus</i> spp             |
| <input type="checkbox"/> <i>Chrysophyllum</i> spp       | <input type="checkbox"/> <i>Myrciaria cauliflora</i>  |
| <input type="checkbox"/> <i>Davidson pruriens</i>       | <input type="checkbox"/> <i>Nephelium</i> spp         |
| <input type="checkbox"/> <i>Diospyros</i> spp           | <input type="checkbox"/> <i>Pandanus</i> spp          |
| <input type="checkbox"/> <i>Eugenia</i> spp             | <input type="checkbox"/> <i>Passiflora</i> spp        |
| <input type="checkbox"/> <i>Euphoria</i> spp            | <input type="checkbox"/> <i>Pelargonium</i> spp       |
| <input type="checkbox"/> <i>Feijoa</i> spp              | <input type="checkbox"/> <i>Poinsettia</i> spp        |
| <input type="checkbox"/> <i>Garcinia mangostana</i>     | <input type="checkbox"/> <i>Pouteria</i> spp          |
| <input type="checkbox"/> <i>Impatiens</i> spp           | <input type="checkbox"/> <i>Psidium guajava</i>       |
| <input type="checkbox"/> <i>Inga</i> spp                | <input type="checkbox"/> <i>Salacca edulis</i>        |
| <input type="checkbox"/> <i>Kuzzea pomifera</i>         | <input type="checkbox"/> <i>Sandoricum koetjape</i>   |
| <input type="checkbox"/> <i>Lansium</i> spp             | <input type="checkbox"/> <i>Synsepalum dulcificum</i> |
| <input type="checkbox"/> <i>Litchi chinensis</i>        | <input type="checkbox"/> <i>Syzygium</i> spp          |

**from Queensland, Australia as Nursery Stock – with roots and foliage**

**CURRENTLY UNDER REVIEW AND CANNOT BE USED**

Application for the importation of plants with roots will be considered and approved on an individual basis.

Plants approved for importation must meet the following conditions:

1. Each plant in the consignment must be clearly labelled with its scientific name (unidentified nursery stock will be re-exported or destroyed at the owner's expense).
2. All nursery stock must be sourced from a reputable nursery.
3. All nursery stock must be free from soil, disease symptoms and other extraneous contaminants.
4. All plants will be held in a post-entry quarantine facility agreed to by both the VQIS and importer for a period of 9 months. During this time plants will be treated for nematodes and routinely inspected for diseases and pests. The costs of these operations will be borne by the importer.
5. The phytosanitary certificate is to have the following additional declarations:
  - a. "The seedlings have been fumigated with Methyl Bromide for two hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_ within 24 hours of shipment."

Temperature

Rate

10 - 15°C

48 g/m<sup>3</sup>

16 - 20°C

40 g/m<sup>3</sup>

21 - 26°C

32 g/m<sup>3</sup>

26 - 32°C

24 g/m

- b. "The seedlings are free from injurious pests and diseases as determined by regular inspections."

## SPECIFIC IMPORT REQUIREMENTS FOR:

- *Mammillaria* spp.
- *Paulownia* spp.

### from Australia as Nursery Stock –rootstocks and cuttings (without foliage)

Application for the importation of plants with roots will be considered per consignment.

Plants approved for importation must meet the following conditions:

1. Each plant species in the consignment must be identified to its botanical (scientific) name (unidentified plant materials will be re-exported or destroyed at the owner's expense)
2. All nursery stock must be sourced from an approved nursery stock plant supplier as listed in Appendix 3.4
3. The nursery stock must be free from soil, disease symptoms and other contaminants
4. The nursery stock must be properly packaged in clean new packages
5. The phytosanitary certificate is to have the following additional declarations:
  - (i) "The plants have been sprayed/dipped in \_\_\_\_\_ (name of approved insecticide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 7 days of shipment."

Approved insecticides are:

dichlorvos
diazinon
chlorpyrifos
endosulfan

**Note:** *Insecticides are to be used at manufacturers' recommended rates*

- (ii) "The rootstocks have been dipped in phenamiphos at 10 ml a.i. per 10 litres of water for 20 minutes".
- (iii) " The plants have been dipped in \_\_\_\_\_ (name of approved fungicide) \_\_\_\_\_ at a dosage of \_\_\_\_\_ (dosage to be specified) \_\_\_\_\_ within 7 days of shipment."

Approved fungicides are:

metalaxyl
mancozeb
diathianion

**Note:** *Fungicides are to be used at manufacturers' recommended rates*

6. The consignment must be inspected on arrival in Vanuatu

7. Transport arrangements from the point of entry to the PEQ station must be agreed upon between DLQS and importer prior to importation of plant articles
8. All plants will be held in a DLQS-approved post-entry quarantine station for a period of three (3) months. During this time plants will be treated for nematodes and routinely inspected for diseases and pests. The costs of these operations will be borne by the importer
9. The rooted plants must be treated with nematicide within two weeks of planting at the PEQ. Recommended nematicides are lists as follows:
  - (i) Nematicur (Granular Nematicide), Nematicur 100g Nematicide and Nematicur 400 Nematicide Liquid.

***It is the responsibility of the importer or PEQ manager to supply and prepare the nematicide under supervision of DLQS staff and as per the manufacturer's recommended rates***

## **Important Notice:**

- (i) *The whole Additional Declaration 5 above will only apply if the importer is bringing rootstock materials into Vanuatu. Section 5(ii) will not be applicable to shoots and other above ground plant materials.*
- (ii) *The department reserves the right to apply any other quarantine treatment within the period specified in 8 above pursuant to Sections 3, 4, 14 and 15(a) of the Plant Protection Act No. 14 of 1997.*
- (iii) *There is only one (1) DLQS-approved Post-Entry Quarantine station in Vanuatu. The DLQS therefore encourages all intended importers of live plant materials to use these facilities for their plants. Negotiation for PEQ space at the station is between the owner/manager of the facilities the importer.*

**Schedule No 56**                      Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR: Palm and Cycad Seeds**

- |   |   |
|---|---|
| <input type="checkbox"/> <i>Beaucarnea recurvata</i><br><input type="checkbox"/> <i>Brahea armata</i><br><input type="checkbox"/> <i>Caryota ophiopellis</i><br><input type="checkbox"/> <i>Cyrtostachys renda</i><br><input type="checkbox"/> <i>Hyophorbe laneniculis</i> | <input type="checkbox"/> <i>Phoenix canariensis</i><br><input type="checkbox"/> <i>Roystonea regia</i><br><input type="checkbox"/> <i>Wodyetia bifurcate</i> (foxtail palm)<br><input type="checkbox"/><br><input type="checkbox"/> |
|---|---|

**from all countries as Seeds for sowing**

Seeds approved for import must meet the following conditions:

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.
2. Each shipment must have a valid import permit
3. The seeds must be clearly labelled with the scientific name (unidentified nursery stock will be re-exported or destroyed at the owner’s expense).
4. All nursery stock must be sourced from a reputable nursery.
5. Seeds must be free of live organisms, diseases symptoms, soil, other seeds, other plant material (e.g. leaf, stem material, fruit pulp, pod material, etc.), animal material (e.g. animal faeces, feathers, etc.) and any other extraneous contamination.
6. The seeds must be free from fleshy pericarp and be properly dried prior to shipment.
7. The phytosanitary certificate is to have the following additional declarations:
  - (i) “The seeds have been fumigated with Methyl Bromide for 3 hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_ within 24 hours of shipment.”

Temperature	Rate
10 - 15°C	48 g/m <sup>3</sup>
16 - 20°C	40 g/m <sup>3</sup>
21 - 26°C	32 g/m <sup>3</sup>
26 - 32°C	24 g/m <sup>3</sup>

**Khapra beetle rate:**    21°C    80gm/m<sup>3</sup> for 48 hours.”

**Notes:**

Every consignment will be inspected on arrival. Failure to meet any of the above requirements will result in the seeds being either reshipped to the country of origin, or destroyed at the owner’s expense.

Khapra beetle rate must be used by countries that have the beetle.

**Schedule No 56 (i)**                      **Attachment No** \_\_\_\_\_ **for Permit No** \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

- *Elaeis spp. (oil palm)*

**From Costa Rica and Papua New Guinea as Seeds for sowing**

Seeds approved for import must meet the following conditions:

5. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.
6. Each shipment must have a valid import permit
7. The seeds must be clearly labelled with the scientific name (unidentified nursery stock will be re-exported or destroyed at the owner's expense).
8. Seeds must be free of live organisms, diseases symptoms, soil, other seeds, other plant material (e.g. leaf, stem material, fruit pulp, pod material, etc.), animal material (e.g. animal faeces, feathers, etc.) and any other extraneous contamination.
9. The seeds must be free from fleshy pericarp and be properly dried prior to shipment.
10. The phytosanitary certificate is to have the following additional declarations:
  - (i) "The seeds have been fumigated with Methyl Bromide for 3 hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_ within 24 hours of shipment."

Temperature	Rate
10 - 15°C	48 g/m <sup>3</sup>
16 - 20°C	40 g/m <sup>3</sup>
21 - 26°C	32 g/m <sup>3</sup>
26 - 32°C	24 g/m <sup>3</sup>

**Khapra beetle rate:**    21°C                                      80gm/m<sup>3</sup> for 48 hours."

**Notes:**

Every consignment will be inspected on arrival. Failure to meet any of the above requirements will result in the seeds being either reshipped to the country of origin, or destroyed at the owner's expense.

Khapra beetle rate must be used by countries that have the beetle.

## **SPECIFIC IMPORT REQUIREMENTS FOR:**

- *Elaeis spp. (oil palm)*

### **From China (Hainan Province Only) as Seeds for sowing**

Seeds approved for import must meet the following conditions:

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.
2. The seeds are to be commercially packaged in clean, new packages.
3. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
4. Seeds must be free of live organisms, diseases symptoms, soil, other seeds, other plant material (e.g. leaf, stem material, fruit pulp, pod material, etc.), animal material (e.g. animal faeces, feathers, etc.) and any other extraneous contamination.
5. The seeds must be free from fleshy pericarp and be properly dried prior to shipment.
6. The seeds must be treated with a fungicide and an insecticide from the list below. The phytosanitary Certificate must have the following additional declaration:

“The seeds have been treated with \_\_\_\_\_ (name of fungicide), fenamiphos and \_\_\_\_\_ (name of insecticide) as per the manufacturer’s recommended rates.”

#### Recommended chemicals

##### Fungicide

Thiram  
Carbendazim  
Carboxin  
Captan  
Captafol

##### Insecticide

Chlopyrifos  
Permethrin  
Bifenthrin

**Bioremediation Agents**

**Schedule No 57**

**Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_**

**SPECIFIC (CONDITIONAL) IMPORT REQUIREMENTS FOR:**

**Bioremediation agents – Enretech-1 (Proprietary ingredients)**

**from Australia**

1. All bags/containers must be clearly labeled with the product trade name and manufacturer's address (unidentified bags/articles will be re-exported or destroyed at the importer's expense).
2. Permit is granted for Enretech-1 to be used only at the Etas landfill on Efate. The Department of Livestock and Quarantine (DLQS) reserves the right to confiscate the products if used for purposes or at locations other than that specified.
3. When handling/using Enretech-1 all workers must at all times have appropriate protective clothing. These must include:
  - a. Footwear
  - b. Overalls (at least 2 pairs each)
  - c. Cloves (at least 2 pairs each)
  - d. Nose protector
  - e. Headwear – protective helmet
  - f. Glasses

**Additional requirements**

4. The DLQS will routinely monitor the use of Enretech-1 on the Etas landfill until oil clean up work is completed.
5. South Sea Shipping Ltd and Socadis must submit a report to this office on the use of Enretech-1 upon completion of the oil clean-up job at the Etas landfill.

**Note:** This permit is issued only for this import. Subsequent imports of Enretech-1 for the same job must each have an import permit also.



**Schedule No 59** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR: Musae Seeds**

- *Heliconia chartacea* (Sexy Pink)
- *Heliconia lingulata* (Fan)

**From all countries as seeds for sowing**

Seeds approved for import must meet the following conditions:

1. Exporter must be an approved supplier as per Appendix 3.2.
2. Each shipment must have a valid import permit
3. The seeds must be clearly labelled with the scientific name (unidentified nursery stock will be re-exported or destroyed at the owner's expense).
4. Seeds must be free of live organisms, diseases symptoms, soil, other seeds, other plant material (e.g. leaf, stem material, fruit pulp, pod material, etc.), animal material (e.g. animal faeces, feathers, etc.) and any other extraneous contamination.
5. The seeds must be free from fleshy pericarp and be properly dried prior to shipment.
6. The phytosanitary certificate is to have the following additional declarations:
  - (i) "The seeds have been fumigated with Methyl Bromide for 3 hours at atmospheric pressure at the rate of \_\_\_\_\_ (insert appropriate rate below) \_\_\_\_\_ within 24 hours of shipment."

Temperature	Rate
10 - 15°C	48 g/m <sup>3</sup>
16 - 20°C	40 g/m <sup>3</sup>
21 - 26°C	32 g/m <sup>3</sup>
26 - 32°C	24 g/m <sup>3</sup>

**Khapra beetle rate:** 21°C 80gm/m<sup>3</sup> for 48 hours."

**Notes:**

Every consignment will be inspected on arrival. Failure to meet any of the above requirements will result in the seeds being either reshipped to the country of origin, or destroyed at the owner's expense.

Khapra beetle rate must be used by countries that have the beetle.

**Schedule No 60**                      **Attachment No** \_\_\_\_\_ **for Permit No** \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

- **Dried Aquatic Animal Product**

**from Pacific Island Countries, Australia and New Zealand Only, as a dried product (unspecified drying process)**

1. The Dried Aquatic Animal Products must have a phytosanitary certificate.
2. The Dried Aquatic Animal Products must be properly dried and stored to avoid infestation by insect and rodent pests.
3. The phytosanitary certificate must have the following additional declaration:
  - (i) "The Dried Aquatic Animal Product has been fumigated with Methyl Bromide at 34g/m<sup>3</sup> for 24 hours.

**OR**

  - (ii) The Dried Aquatic Animal Product has been fumigated with Phostoxin at a rate of 10 tablets/2m<sup>3</sup> for the duration of seven (7) days.

**AND**

  - (iii) The Dried Aquatic Animal Product has been inspected after treatment and certified free from all insect and rodent pest infestations".
4. Any import of Dried Aquatic Animal Product that does not meet any of the above requirements or is found to have been re-infested by pests upon its arrival in Vanuatu will be subject to one of the following at the owner's/importer's expense:
  - (i) Treatment by the Department of Livestock and Quarantine Services
  - (ii) Re-exportation of the product; or
  - (iii) Destruction

\*Dried Aquatic Animal Product includes: dried fish, crustaceans, mollusks that have undergone unspecified drying processes in the country of origin.

**Schedule No 61** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**\*Aquatic Animal Feed Products**

- Shellfish diet
  - Rotifer diet
1. The products must be sourced from an approved supplier as per Appendix 3.3
  2. The importer must lodge an import permit application with the Department of Livestock and Quarantine prior to importing the specified products.
  3. The feed product must not contain any live form or any organisms
  4. Any import of feed product that does not meet any of the above requirements will be subject to one of the following at the owner's/importer's expense:
    - (i) Re-exportation of the product; or
    - (ii) Destruction

\* Aquatic Animal Feed Products must have undergone processing procedures that render any live organism constituents dead in the product intended for importation into Vanuatu

**Schedule No 62** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Malt:**

**From Australia and New Zealand as brewers grain**

1. The consignment is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The malt is to be commercially packaged in clean, new packages.
3. Each shipment must have a valid import permit
4. The malt must have a Phytosanitary Certificate from the country of origin to certify the product freedom from contamination, including soil, plant and plant residue and insect pests.
5. The malt has been produced by sprouting followed by hot air drying which involves a method to remove the sprout
6. The malt will be inspected on arrival in Vanuatu.

**Schedule No 63** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Seeds for Planting:**

*Jatropha curcas*

**From Philippines**

1. The seed is to be sourced from an approved seed supplier as listed in Appendix 3.1.
2. The seeds are to be commercially packaged in clean, new packages.
3. Each shipment must have a valid import permit
4. Each type of seed must be clearly identified as to its botanical name. Numbering or coding of packets is acceptable, provided an accompanying list is provided linking this to the botanical name.
5. The seeds must be treated with a fungicide and an insecticide from the list below. The phytosanitary Certificate must have the following additional declaration:

“The seeds in this consignment have not been sourced from any genetically modified crops”.

“The seeds have been treated with \_\_\_\_\_ (name of fungicide) and \_\_\_\_\_ (name of insecticide) as per the manufacturer’s recommended rates.”

Recommended chemicals

**Fungicide**

Carboxin  
Apron Plus (carboxin + furathiocarb)  
Oxycarboxin

**Insecticide**

Pyriproxyfen + dicofol  
Endosulfan + dicofol

**Schedule No 64** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Copra meal**

**From all countries, as a dried product (commercial purpose)**

1. The copra meal must have a phytosanitary certificate;
2. The copra meal must be properly dried, commercially packaged and stored to avoid infestation by insect and rodent pests;
3. The phytosanitary certificate must have the following additional declaration:
  - i. "The copra meal has been fumigated with Methyl Bromide at 64g/m<sup>3</sup> for 24 hours.
  - or**
  - ii. The copra meal has been inspected after treatment and certified free from all insect and rodent pest infestations".
4. Any import of copra meal that does not meet any of the above requirements or is found to have been re-infested by pests upon its arrival in Vanuatu will be subject to one of the following at the owner's/importer's expense:
  - (iv) Treatment by the Biosecurity Vanuatu;
  - (v) Re-exportation of the copra; or
  - (vi) Destruction

**Schedule No 65** Attachment No \_\_\_\_\_ for Permit No \_\_\_\_\_

**SPECIFIC IMPORT REQUIREMENTS FOR:**

**Processed Flour (maize, wheat, barley):**

**From all countries, for consumption.**

Importer's responsibilities

Importer must process a valid Import permit from the Biosecurity Vanuatu prior to shipping the flour in the country of origin.

Quarantine Procedures

1. The processed flour must go through appropriate processing standards, commercially packaged and stored to avoid infestation by insects and rodent pests;
2. The processed flour may be accompanied by a Phytosanitary certificate from the exporting country;
3. Flour consignment must be inspected on arrival

**12.0 APPENDIX 2:****SCHEDULE OF FRUIT FLY HOST MATERIAL**

Amara	Langsat
Amargosa	Lauki
<i>Annona</i> sp.	Lemon
Apple	Lime
Apricot	Longan
Averrhoa carambola	Loofah
Avocado	Lychee
Aubergine	Mango
Banana	Mangosteen
Breadfruit	Marrawa
Capsicum	Melon
Carambola	Mountain Apple
Cherimoya	Nectarine
Cherry	Orange
Chili	Otaheit Apple
Choko	Passionfruit
<i>Citrus</i> spp.	Pawpaw
<i>Citrullus</i> spp.	Peach
Courgette	Pear
Cucurbitaceae	Pineapple
Cucumber	Plantain
Custard Apple	Plum
Date	Pomegranate
Durian	Pumpkin
Egg Plant	Rambutan
Five Corner	Sapodilla
Fig	Scallopini
Gheelora	Soursop
Golden Apple	<i>Solanum</i> spp.
Granadilla	<i>Spondia</i> sp
Grape	Squash
Grapefruit	Star Fruit/Apple
Guava	Strawberry
Gumfruit	<i>Syzygium</i> sp
“Island” Lychee	Tamarind
“Island” Chestnut	Tomato
Jackfruit	Taroi
Jujube	Vi
Karella	Watermelon
Kaviki	Zucchini



**13.0 APPENDIX 3.1:****LIST OF APPROVED SEED SUPPLIERS**

<b>AUSTRALIA</b>		
Arthur Yates Ltd	Northrup KWG	Southern Cross Seeds Ltd
Bejo Seeds	Pacific Seeds Pty Ltd	Triagro
Blue Ribbon	Pioneer Seeds	Yates Australia
Colgrave Seeds	Progressive Seeds Pty Ltd	Terranova Seeds Pty Ltd
Henderson Seeds	Rijk Zwann	
Heritage Seeds Pty Ltd	Seminis Vegetable Seeds Australia Ltd	
Lefroy Valley South	S & G Seeds	
New World Seeds Pty Ltd	South Pacific Seeds Ltd	
<b>JAPAN</b>		
Dai ichi Seeds Co Ltd	Kaneko Seeds Co Ltd	Takii & Co Ltd
Fujita Seed Co	Nozaki Saishujo	Tokita Seed Co
Kadoya Co	Sakata Seed Corp	Watanabe Seed Co Ltd
<b>NEW ZEALAND</b>		
Canterbury Seed Co	New Zealand Agriseeds Ltd	South Pacific Seeds (NZ) Ltd
Corson Grain Ltd	Peter B Dow & Co	Terranova Seeds Ltd
Cropmark NZ Ltd	Prebble Seeds Ltd	Watkins new Zealand Ltd
Excel Seeds NZ Ltd	Pyne Gould Guinness Ltd	Webling & Stewart Seeds
Genetic Technologies Ltd	Rijk Zwann	Wrightson Seeds Ltd
Midlands Seed Ltd	Seminis Vegetable Seeds NZ Ltd	Yates New Zealand Ltd
New World Seeds Ltd	Syngenta Ltd	King seeds
<b>USA</b>		
Abbot & Cobb	Environmental Seed Producers	Nicklow Seeds
Alf Christianson Seeds Co	Ferry Morse Seeds	Pan America Seeds
Asgrow Seeds Co	Foundation	Petoseed/Seminis
Bakker Bros of Idaho	Goldsmith Seeds	Roger Bros Seeds
Ball Seed Corporation	Harris Moran Seeds	Seeds by Design Inc
Bodger Seed Ltd	Hollar & Co Inc	Shamrock Seed Co Inc
Burpee Seeds	Horace Anderson Seeds	Sun Seeds
California Asparagus Seed	Illinois Seed	Waller Seeds
Crookhams	Intermountain Bean Co Ltd	Sunland Seeds Idaho
Dessert's Cal Seed	Johnny's Seeds	Heritage Seeds Pty Ltd
Dessert Seeds LLC, California	Bonanza Seed International, Inc. seedsales@bonanzaseeds.com	American Seed Company info@americanseedco.com
<b>NETHERLANDS</b>		
Rijk Zwann	De Ruiters Seeds Hybrid Seeds Bergschenhoek The Netherlands	Syngenta Seeds B.V. Westeinde 62, P O Box 2 1600AA Enkhuizen Holland
<b>INDIA</b>		
Gautam Global		
<b>THAILAND</b>		
Tropical Seeds	Chia Tai Seeds Co Ltd	

<b>VIETNAM</b>		
Green-Seeds Co Ltd		
<b>TAIWAN</b>		
Known-You Seed Co Ltd	Evergrow seed Co Ltd	
<b>HONG KONG</b>		
Clover Seeds Company Ltd. info@cloverseed.com.hk		
<b>KOREA</b>		
Nongwoo Bio Co Ltd Fax: 031 213 8845 Tel: 031 213 4323 7 Website: http://www.nongwoobio.co.kr		
<b>GERMANY</b>		
Rare Palm Seeds Ltd		
<b>PNG</b>		
PNG Oil Palm Company Ltd.		
<b>FIJI</b>		
Hop Tiy & Co Ltd GPO Box 729, Suva Tel: 330 0309 or 330 0875 Fax: 330 2985		
<b>COSTA RICA</b>		
Compact Seeds & Clones, San Jose		
<b>ISRAEL</b>		
Hazera Genetics Ltd Berurium M.P. Shikmim Israel Tel: +972 8 850 8850 Email: sales@hazera.com http: www.hazera.com	C.T.S limited A Haharash Street Hod Hasharon 45240 Israel Tel: 09 – 762 6 257	Zeraim Gedera Ltd. P O Box 103, Gedera Israel Tel: 08-9446220 Fax: 08-9446262 Email: zeraim@zeraim.co.il
<b>NEW CALEDONIA</b>		
Institut Agronomique néo-Caledonien (IAC) Tel: (687) 43.73.15 Fax: (687) 43.73.16		
<b>CHINA</b>		
China National Machinery & Equipment Import/Export Corp Xuanwu District, Hainan Province	Beihai Green Kingdom & Landscape-Creating Co. Ltd Beihai Rd huajie lvxinyuan, Beihai, Guangxi	
<b>PHILLIPNES</b>		
Jatropha Global Snd. Bhd C/o Aguilawin Industries Del. Phils. 405 Victoria Heights Subdivision, Lanang, Davao City 6000 Philippines		
<b>FRANCE</b>		
Tropica Technisem. 7 Av. Du Garigliano 91601 Saigny sur Orge. France	Les Doigts Verts Castros Gerand 1, avenue de la Gardette, BP 23 33 564 Carbon-blanc Cedex Tel: 05 57 80 90 90 Email: info@lesdoigtsverts.com	Technisem 49160 Longue-Jumelles France Website: www.technisem.com

	Website: <a href="http://www.lesdoigtsverts.com">www.lesdoigtsverts.com</a>	
	<b>HAWAII</b>	
University of Hawaii CTAHR-Agr. Diagnostic Svc. Ctr. 1910 East West Rd, Sherm. Lab #134 Honolulu, Hawaii 96822 Phone: (808) 956-8053   Fax: (808) 956-2592		
BRSEEDS sementes Brazila		

### 13.1 APPENDIX 3.2:

#### LIST OF APPROVED PLANT TISSUE CULTURE LABORATORY SUPPLIERS

AUSTRALIA		
Plant Biotech 7 Thougla Place buderim QLD 4556, Australia		
USA		
Agri-Starts 1, Inc 1728 Kelly Park Road Atopka, Florida 32712, USA Tel: (407) 889-8055 Fax: (407) 889-2523	Agri-Starts 3, Inc 19825 E State Road 44 Eustis, Florida 32736, USA Tel: (352) 589-8055 Fax: (352) 589-7030	Agri-Starts 4, Inc 3941 Britt Road Mount Dora, Florida 32757, USA Tel: (352) 385-2663 Fax: (352) 385-2660
NEW CALEDONIA		

### 13.2 APPENDIX 3.3:

#### LIST OF APPROVED AQUATIC ANIMAL FEED SUPPLIERS

AUSTRALIA		
ProAqua (Reed Mariculture Inc. Distributor) Suite 11 Level I Palza Chamber 3-15 Dennis Rd. Springwood QLD 4127	ProAqua (Reed Mariculture Inc. Distributor) 104 Main St. Romsey Victoria, Australia 3434	
USA		
Reed Mariculture Inc. 520 McGlincy Lane #1 Campbell CA95008 California		

### 13.3 APPENDIX 3.4

#### LIST OF APPROVED PLANT SUPPLIERS

AUSTRALIA		
Save The World Technologies Inc. Level 5, 16 Queensland Ave Broadbeach QLD 4218	Tropical Lawns Pty Ltd 104 Little Mulgrave Rd Via Gordanvale, QLD 4865	Eco2 Forests Inc. 220 Millstream Rd Cedar Vale, QLD 4285
Birdwood Nursery 71 - 83 Blackall Range Road Woombye Qld 4559	Tubestocks Queensland Pty Ltd Tel: 07 3273 5255 Fax: 07 3273 3188, Queensland	
NEW CALEDONIA		
Institut Agronomique néo- Caledonien (IAC) Tel: (687) 43.73.15 Fax: (687) 43.73.16		
INDIA		
<b>GoGreen Farms</b>		

<p>3/83-B, Vipul Khand-3, Gomti Nagar, Lucknow, UP - 226 010 - INDIA Phone: +91 9415524366, +91 522 2393327 Email: rahul.misra@gogreenfarms.com , rahulmisra72@gmail.com</p>		
<b>THE NETHERLANDS</b>		
<p>Anthura B.V Anthuriumweg 14, 2665 KV Tel: +31 10 529 1919 Fax: +31 10 529 1929</p>		
<b>THAILAND</b>		
<p>Kultana Orchids 39/6 Nawong Pracha Patana Road, Donmuang, Bangkok 10210 Thailand Tel: 66 2 565 5463, 565 5464, 565 5465 Fax: 66 2 565 5466 www.orchid.in.th Email: kultana@orchid.in.th</p>		