

Amendment of Conditions and Restrictions on the Importation of Prescribed Matter

Plant Quarantine Act 1997
Section 68

I, Andrew Christian Bishop, Chief Plant Health Manager Tasmania (position number 702019) and delegate of the Secretary of the Department of Primary Industries, Parks, Water and Environment under Section 7 of the *Plant Quarantine Act 1997* (the Act), do hereby revoke the following conditions and restrictions on the importation of prescribed matter pursuant to section 68(1) of the Act, effective from 11:59pm, Friday 26 July 2019:

- Import Requirement 10 — Grape Phylloxera – Hosts and Vectors, as declared on 10 December 2019 pursuant to section 68(1) of the Act;

and do hereby impose the following conditions and restrictions on the importation of prescribed matter pursuant to section 68(1) of the Act, effective from 12:00am, Saturday, 27 July 2019, as specified in Annexure A to this notice:

Import Requirement 10 — Grape Phylloxera – Hosts and Vectors



Andrew Bishop
Chief Plant Health Manager Tasmania
Delegate to the Secretary
Department of Primary Industries, Parks, Water and Environment

Date: 28 May 2019

ANNEXURE A

IMPORT REQUIREMENT 10

Prior to import, a "Notice of Intention to Import Plants or Plant Products into Tasmania" must be submitted to the relevant Biosecurity Tasmania Operations Centre. Importation must occur in compliance with general Conditions and Restrictions for Prescribed Matter in Part 2 of the *Plant Biosecurity Manual Tasmania*.

10 Grape Phylloxera – Hosts and Vectors

NOTE: THIS IMPORT REQUIREMENT IS ONE OF SEVERAL THAT MUST BE MET WHEN MANAGING THE RISK PRESENTED BY HOSTS AND VECTORS OF GRAPE PHYLLOXERA, SUCH AS IMPORT REQUIREMENTS 38 & 39.

A person must not import, or cause to be imported, any vector of grape phylloxera (*Daktulosphaira vitifoliae* (Fitch)), except in accordance with the following:

I. Grapevine planting material:

		Phylloxera Management Zone vector originates from:		
		Phylloxera Exclusion Zone (PEZ) ¹	Phylloxera Risk Zone (PRZ) ²	Phylloxera Infested Zone (PIZ) ³
Grapevine planting material	Cuttings (callused or un-callused) and rootlings ⁴	Must be: a) cleaned free of soil; and b) disinfested by hot water treatment at either: i. 54°C ± 1°C for 5 minutes; or ii. 50°C ± 1°C for 30 minutes; or Cutting or rootlings that meet ICA-37 ⁵ satisfy Clause I of this Import Requirement.	Not permitted entry	Not permitted entry
	Tissue-cultures	Must be from an approved source. ⁶	Must be from an approved source	Must be from an approved source
	Potted vines	Not permitted entry	Not permitted entry	Not permitted entry

II. Grape fruit (grapes - loose or bunched):

		Phylloxera Management Zone vector originates from:		
		PEZ	PRZ	PIZ
Grape fruit	Wine grapes	a) Must have originated from a property free of grape phylloxera; or b) Wine grapes that meet ICA-33 ⁷ satisfy Clause II of this Import Requirement.	a) Must have originated from a property free of grape phylloxera; or b) Wine grapes that meet ICA-33 satisfy Clause II of this Import Requirement.	Not permitted entry
	Table grapes	Must have originated from a property free of grape phylloxera	Must have originated from a property free of grape phylloxera	Must be disinfested by: a) Packaging with sulphur pads containing a minimum of 970g/kg sodium metabisulphite at the labelled rate and in accordance with manufacturer's instructions; or b) Methyl bromide fumigation. ⁸

III. Wine grape products:

		Phylloxera Management Zone vector originates from:		
		PEZ	PRZ	PIZ
Wine grape products	<i>Must</i> ⁹ and juice ¹⁰	Must have originated from a property free of grape phylloxera	a) Must be loaded into containers/tanks free of soil and plant material over a hard stand ¹¹ surface. or b) 'Must'/juice that meets ICA-22 ¹² satisfies Clause III of this Import Requirement	a) Must be loaded into containers/tanks free of soil and plant material over a hard stand surface. or b) 'Must'/juice that meets ICA-22 satisfies Clause III of this Import Requirement
	Marc ¹³	Must have originated from a property free of grape phylloxera	Must be disinfested by composting according to Australian Standard AS4454	Must be disinfested by composting according to Australian Standard AS4454

IV. Agricultural equipment and machinery¹⁴:

Phylloxera Management Zone vector originates from:			
	PEZ	PRZ	PIZ
Agricultural equipment and machinery	Must have been used in a PEZ for at least the last two weeks	<p>Must be:</p> <p>a) Thoroughly cleaned free of any prescribed matter, including soil, plants, seeds or other plant material or debris by steam¹⁵;</p> <p>OR</p> <p>b) i) Thoroughly cleaned free of any prescribed matter, including soil, plants, seeds or other plant material or debris by some other method;</p> <p>and</p> <p>ii) Disinfested by dry heat treatment at:</p> <ul style="list-style-type: none"> • 45°C for 75 minutes; or • 40°C for two hours 	<p>Must be:</p> <p>a) Thoroughly cleaned free of any prescribed matter, including soil, plants, seeds or other plant material or debris by steam¹⁵;</p> <p>OR</p> <p>b) i) Thoroughly cleaned free of any prescribed matter, including soil, plants, seeds or other plant material or debris by some other method;</p> <p>and</p> <p>ii) Disinfested by dry heat treatment at:</p> <ul style="list-style-type: none"> • 45°C for 75 minutes; or • 40°C for two hours

EXPLANATORY NOTES:

¹ **"Phylloxera Exclusion Zone (PEZ)"** means an area recognised as being free of grape phylloxera, demonstrated by scientific evidence. States holding current pest Area Freedom Certificates for the whole of the State are exempt from the treatment conditions specified.

² **"Phylloxera Risk Zone (PRZ)"** means an area not defined as a PEZ or PIZ, where the grape phylloxera status is unknown.

³ **"Phylloxera Infested Zone (PIZ)"** means an area containing grape vines known to be infested with grape phylloxera or have been infested with grape phylloxera.

⁴ **"Rootlings"** mean cuttings grown on to develop roots

⁵ **"ICA-37"** means 'Interstate Certification Assurance Scheme document number 37 – Hot Water Treatment of Grapevines'

⁶ **"Approved Source"** means a source approved by DPIPWE

⁷ **"ICA-33"** means 'Interstate Certification Assurance Scheme document number 33 – Movement of Wine Grapes'

⁸ Methyl bromide fumigation must be applied according to one of the following treatments:

Fruit pulp temperature (°C)	Dosage Rate (g/m ³)	Duration (hours)	Dosage at 30 minutes (75%)	Dosage at 2 hours (60%)
21°C or greater	32	2	24g/m ³	20g/m ³
Between 15.5°C and 21°C	40	2	30g/m ³	24g/m ³
Between 10°C and 15.5°C	48	2	36g/m ³	29g/m ³

⁹ **"Must"** is the total product of crushing grape fruit, including juice, skins, seeds, pulp and possibly some stems and leaves

¹⁰ **"Juice"** is the liquid fraction from must, excluding skins, seeds and other large solids.

¹¹ **"Hard stand"** means a hard surface such as consolidated gravel or rubble surface or bitumen. Excludes earth surfaces.

¹² **"ICA-22"** means 'Interstate Certification Assurance Scheme document number 22 – Transfer of Grape Must and Unfiltered Juice from a Phylloxera Infested Zone (PIZ) or Phylloxera Risk Zone (PRZ) for Winemaking in a Phylloxera Exclusion Zone (PEZ)'

¹³ **"Marc"** is the solids residue from crushing or pressing of must or wine, containing skins, seeds and possibly some stems.

¹⁴ **"Agricultural equipment and machinery"** includes any machinery, hand-operated equipment, tools, bins, containers, used fencing and posts or farmyard vehicles used for the production and processing of grapes and grapevines in an area where grape vines are grown (Please note this definition is specific to Import Requirement 10 and differs to that which normally applies in the Manual.)

¹⁵ **"Steam"** must be above 100°C and be applied to all surfaces

- Consignments that meet ICA-23 (Certification of Area or Property Freedom Based on Monitoring by the Accrediting Authority), satisfy any condition of this Import Requirement where area or property freedom from grape phylloxera is required.
- **Please Note:** In selected circumstances, alternative fumigation treatments may exist in relation to the use of carbon dioxide or sulphur dioxide as referred to in Section 2.7.

PROOF: Consignments must be accompanied by a Plant Health Certificate or a Plant Health Assurance Certificate
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