

## **PHYTOSANITARY IMPORT REQUIREMENTS OF FRESH TABLE GRAPES (*Vitis vinifera* L.) FROM CHILE TO VIETNAM**

### **General information**

This phytosanitary requirement is developed by the Plant Protection Department (PPD), Ministry of Agriculture and Rural Development of Vietnam. Based on results of the Pest Risk Analysis (PRA) report, the pests listed in Annex 1 are concluded as quarantine pests associated with fresh table grape fruits (*Vitis vinifera*) imported from Chile into Vietnam.

Table grape fruits imported from Chile into Vietnam shall be complied with following requirements.

### **1. Registration**

- a) Orchards, packing houses, storages and treatment facilities for table grape fruits exported to Vietnam shall be registered with the Servicio Agrícola y Ganadero (SAG).
- b) Treatment and phytosanitary inspection on orchards, packing houses, storages and treatment facilities shall be undergone, on a regular basis, under supervision of SAG to prevent entry and re-infestation of pests.
- c) Registration records will be made available for inspection and audit by PPD on request.

### **2. Pre-harvest pest management**

2.1. Following conditions are applied for risk management of *Brevipalpus chilensis*, *Ceratitis capitata*, *Drosophila simulans*, *Aspidiotus nerii*, *Hemiberlesia lataniae*, *Pseudococcus calceolariae*, *Pseudococcus viburni*, *Botryosphaeria obtusa*, *Phaeoacremonium aleophilum*, *Phaeomoniella chlamydospora*, *Pseudomonas syringae* pv. *syringae*, at pre-harvested stage:

- a) Table grape fruits must be grown in registered orchards under supervision of SAG to ensure that fruits are free from all pests and diseases mentioned above. Details of the pest control programs must be provided to PPD in case of problem, on request;
- b) If any of those quarantine pests is detected during surveillance activities or joint inspection of orchards, then SAG will remove the orchard from the registered list until the next season.

#### **2.2. Mediterranean Fruit Flies (*Ceratitis capitata*)**

SAG shall notify to PPD any fruit fly outbreak that occur in Chile. SAG shall keep informed the PPD about the evolution of the outbreak, until the eradication of the outbreak is achieved. In those areas where Mediterranean fruit fly is known occur, monitoring must be undertaken to demonstrate fruit fly pest free places of production.

### **3. Post-harvest pest management**

Following conditions are applied for risk management of quarantine pests (Annex 1) at Post-harvest stage:

### 3.1. Sorting and packing process

- a) Table grape fruits shall be sorted and packed at resisted packing houses under the supervision of SAG to ensure that all deformed and damaged table grape fruits are removed. The staff of packing house should be trained about pests listed at Attachment 1 of this requirement.
- b) On the outside of the export packing boxes of table grape fruits shall be marked “For Vietnam” and “the name (or registration code) of orchards and packing houses”.
- c) The packing materials shall be compliant with ISPM 15.

### 3.2. Phytosanitary treatment

In order to minimize the risk from introduction of all potential plant quarantine pests associated with fresh table grape fruits imported from the Chile to Vietnam, all consignment of table grape fruits from Chile must be treated by methyl bromide or cold treatment as bellow:

- a) Methyl Bromide (100% CH<sub>3</sub>Br) fumigation. Detail about treatment as follows:

Temperature (°C)	Dose (g/m <sup>3</sup> )	Time (hour)
10-15	48	2
15-21	40	2
>21	32	2

Or

- b) Cold treatment: The core temperature of the fruit to be held continuously at +/- 0.5°C for 6 days before or during transit to Vietnam

### 4. Pre-export inspection

- a) The import permit will be delivered by PPD to the importers. This import permit will be presented by Chile exporters to SAG/NPPO to request a phytosanitary certificate.
- b) The consignment must be inspected in accordance with official procedures and found to be free from quarantine pests specified in the **Annex 1**
- c) A phytosanitary certificate issued by SAG is required for each consignment. Each phytosanitary certificate must be included the additional declaration, stating in English:  
**“The consignment of table grape fruits has been produced and prepared for export in accordance with the phytosanitary import requirements for importation of fresh table grapes (*Vitis vinifera* L.) from Chile into Vietnam”.**
- d) The consignment must be also practically free from soil, plant debris/leaf.

### 5. Import inspection

Upon arrival in Vietnam, every consignment will be inspected by PPD. If any living quarantine pest as listed in Attachment 1 being found during import inspection, the following measures may be taken.

#### 5.1. Mediterranean fruit flies

a) If any live Mediterranean fruit flies (any life stage) are found, the infested consignment must be re-exported or destroyed. PPD will immediately notify SAG of the interception. The commodity shall be applied according to Vietnamese phytosanitary legislation.

b) SAG shall immediately investigate the cause of such incidence and propose corrective actions. In the case a suspension of trade has been applied, the suspension will be lifted when the cause of non-compliance has been clarified and corrective actions have been implemented to the satisfaction of PPD.

5.2. If any live quarantine pests other than Mediterranean fruit flies are found, the consignment shall be treated according to Vietnamese phytosanitary legislation.

## **6. Review policy**

PPD reserves the right to review this phytosanitary requirements at any time if quarantine pests are detected. The review is also considered when the phytosanitary status of the exporting country has changed.

**Annex 1**

**List of Quarantine Pests**

**Arachnida**

*Brevipalpus chilensis*

**Insects**

*Ceratitis capitata*

*Drosophila simulans*

*Aspidiotus nerii*

*Hemiberlesia lataniae*

*Pseudococcus calceolariae*

*Pseudococcus viburni*

**Fungi**

*Botryosphaeria obtusa*

*Phaeoacremonium aleophilum*

*Phaeomoniella chlamydospora*

**Bacteria**

*Pseudomonas syringae* pv. *syringae*