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On the basis of Article 16 of the Plant health act (Official Gazette of the Republic of Slovenia, No 45/01) the Minister of agriculture, forestry and food hereby issues these

RULES[1]

establishing the conditions under which certain harmful organisms, plants, plant products and regulated articles may be introduced or moved for trial, research or development purposes and for work on varietal selections

I. GENERAL PROVISIONS

Article 1
(content)

These Rules shall regulate:

- the conditions under which certain harmful organisms, plants, plant products and regulated articles may be introduced into or moved within the territory of the Republic of Slovenia or its protected zone, the import or movement of which is prohibited or limited, except for trial, research or development purposes and for work on varietal selections;
- conditions with regard to professional and technical qualifications which shall be met by scientific and research organisations in relation to introduction and movement of the material;
- more detailed content of the application form for the issue of a letter of authority for introduction or movement of the material;
- the form and the content of the prior consent for introduction or movement of the material;
- obligations of organisations using the material.

Article 2
(definitions)

The terms used in these Rules shall have the following meaning:

[1] These Regulations take over the substance of Directive No 95/44/EC and Directive No 97/46/EC and regulates the matters in compliance with Directive No 2000/29/EC.

1. Organisations shall mean organisations which are registered for scientific and research activity or which are involved in plant health or in selection and introduction of new plant species, varieties, lines and hybrids.
2. Research activities shall mean activities for trial, research or development purposes and for work on varietal selections.
3. Material shall mean certain harmful organisms, plants, plant products and regulated articles, the introduction or movement of which is banned or limited.
4. Letter of authority shall mean a document issued by the responsible body for plant health of importing country in agreement with the responsible body for plant health of exporting country.
5. Quarantine shall mean conditions and measures introduced in respect of the material in order to prevent spread of harmful organisms.
6. Lists of harmful organisms and lists of plants, plant products and regulated articles shall mean lists, the content of which is prescribed by the regulations governing the procedures for prevention of introduction, spread and for suppression of organisms harmful to plants, plant products and regulated articles.

Article 3
(material)

The material shall include:
- harmful organisms included in Lists I.A, II.A, I.B and II.B,
- plants, plant products and regulated articles included in Lists III.A and III.B,
- plants, plant products and regulated articles included in Lists IV.A and IV.B, if special phytosanitary requirements laid down in these Lists are not met.

Article 4
(other harmful organisms, plants, plant products and regulated articles)

Provisions of these Rules shall also apply to other harmful organisms, plants, plant products and regulated articles, which are not included in the Lists referred to in second paragraph of the previous Article, if the plant health risk exists within the territory of the Republic of Slovenia.

II. CONDITIONS FOR INTRODUCTION AND MOVEMENT OF THE MATERIAL

Article 5
(conditions)

(1) The material intended for carrying out research activities may be introduced or moved by organisations, which have been issued a decision by the Phytosanitary Administration of the Republic of Slovenia (furtheron as: “the Administration”) on meeting the conditions with regard to professional and technical qualification for carrying out the research activities on the material.

(2) The material, which is introduced or moved with the purpose of carrying out the research activity, shall be inspected and accompanied by the letter of authority for such introduction or movement, and by the prior consent.

(3) If the material referred to in the second and third indent of the first paragraph of Article 3 of these Rules is included in List V.B, such material shall be, in addition to the documents laid down in the previous paragraph, accompanied also by a phytosanitary certificate, and if it is included in List V.A by a plant passport.

III. CONDITIONS WITH REGARD TO PROFESSIONAL AND TECHNICAL QUALIFICATION

Article 6
(general and special conditions)

(1) General conditions with regard to technical and professional qualification for carrying out the research activity of the material are laid down in Annex 1, part A, which is a constituent part of these Rules.

(2) As regards technical and professional qualification, carrying out of the research activity of certain material shall also be subject to special conditions laid down in Annex 1, part B, which is a constituent part of these Rules.

IV. DECISION ON PERMITTING CARRYING OUT OF RESEARCH ACTIVITIES ON THE MATERIAL

Article 7
(application)

(1) Within the Republic of Slovenia, the material may only be used for the purposes of research activities according to the provisions of these Rules. To be able to carry out such activity on the material, the organisations shall lodge an application with the Administration for the issue of the decision on permitting carrying out of research activities on the material.

(2) The application referred to in the above paragraph shall include in particular:
- data on the applicant (business name and registered place),
- the name and family name of the person responsible for research activities on the material,
- the address and description of the specific site or sites for quarantine containment and, where appropriate, for testing,
- information concerning professional and technical qualification of the personnel,
- data on the type of material intended for research purposes.

Article 8
(issue of a decision)

(1) After having received the complete application referred to in the previous Article of these Rules, the Administration shall issue an administrative decision on permitting carrying out of the research activity on the material, providing that on the basis of the results of the inspection performed by the phytosanitary inspector, the organisation shall be found to meet the general conditions laid down in Annex 1, Part A.

(2) The Administration shall withdraw the permission referred to in the previous paragraph if it is found on the basis of an inspection that the conditions laid down in Annex 1, Part A ceased to be met.

V. LETTER OF AUTHORITY FOR INTRODUCTION OR MOVEMENT OF THE MATERIAL AND PRIOR CONSENT

Article 9
(application)

(1) Organisations having been issued the decision on permitting the carrying out of research activities referred to in the previous Article of these Rules shall lodge, in respect of each introduction or movement of the material, an application with the Administration, prior to the introduction into, or movement within, the Republic of Slovenia or relevant protected zones thereof, of any such material.

(2) In addition to data indicated in Article 7 of these Rules, the application referred to in the previous paragraph shall specify at least the following:

- the scientific name or names of the material, including the harmful organism concerned, where appropriate; names of harmful organisms, plants and plant products shall be indicated in Latin,
- the type of material,
- the quantity of material,
- the place of origin of the material; if the material does not originate in the Republic of Slovenia, the application shall be attached by a corresponding certificate of the origin of the material,
- the duration, nature and objectives of the activities envisaged, including at least, a resumé of the work and a specification for trial for scientific purposes or work on varietal selections,
- the place of first storage or of first planting, as appropriate, after the material has been officially released, where appropriate,
- the proposed method of destruction or treatment of material on completion of the approved activities, if the material is not intended to be released from quarantine,
- the proposed point in entry into the Community for material to be introduced from a third country.

Article 10
(issue of the letter of authority)

(1) After having received the complete application referred to in the previous Article, the Administration shall issue the letter of authority for the introduction or movement of the

material, provided to have found, also on the basis of a repeated inspection if necessary, that the organisation meets the special conditions stipulated in Annex 1, Part B.

(2) The Administration shall withdraw the letter of authority referred to in the previous paragraph, if it is found on the basis of the inspection that the conditions stipulated in Annex 1, Part B, ceased to be met.

Article 11
(prior consent)

For a single introduction of the material, indicated in the application referred to in Article 9 of these Rules, into the Republic of Slovenia or into a protected zone thereof, or for the movement of such material within the Republic of Slovenia or a protected zone thereof, the Administration shall issue, in addition to the letter of authority referred to in the previous Article, on the basis of the application provided for in Article 9 of these Rules, also a prior consent in respect of the introduction or movement, which shall accompany the material. The prior consent shall be issued on a form, the form and the content of which is specified in Annex 2, which is a constituent part of these Rules. The form shall be printed in Slovene and English language.

Article 12
(additional conditions for moving the material)

If the material included in List V.A is moved within the Republic of Slovenia or a protected zone thereof, such material shall be accompanied by a plant passport, in addition to the prior consent referred to in the previous Article of these Rules. The plant passport shall ensure compliance with the conditions as for the absence of harmful organisms pursuant to the act governing plant health (furtheron referred to as: “the Act”), other than those harmful organisms in respect of which the movement have been approved under Article 10 of these Rules. The plant passport shall contain the following statement: "This material is moved under Commission Directive 95/44/EC, establishing the conditions under which certain harmful organisms, plants, plant products and other objects may be introduced or moved for trial, research or development purposes and for work on varietal selections”.

Article 13
(additional conditions for introduction of the material)

(1) In the case of introducing the material in List V.B into the Republic of Slovenia or the protected zone thereof, the prior consent referred to in Article 11 of these Rules shall be issued on the basis of an appropriate certificate of the origin of the material, referred to in the fourth indent of Article 9 of these Rules.

(2) When introducing the material referred to in the previous paragraph, such material shall be accompanied also by the phytosanitary certificate, in addition to the prior consent referred to in Article 11 of these Rules. The phytosanitary certificate shall ensure compliance with the conditions as for the absence of harmful organisms pursuant to the act, other than those harmful organisms in respect of which the introduction have been approved under Article 10 of these Rules. The phytosanitary certificate shall contain the following additional statement: »This material is introduced under regulation governing the introduction or movement of certain harmful organisms, plants, plant products and regulated articles for trial, research or

development purposes and for work on varietal selections" and shall state the harmful organisms which are introduced with such material.

VI. RESPONSIBILITIES OF ORGANISATIONS

Article 14
(transport)

The institutions shall ensure that the material is held under quarantine containment conditions during the introduction or movement during transport, and is moved directly and immediately to the sites specified in the application referred to in Article 7 of these Rules.

Article 15
(performing research activity on the material)

The organisations shall ensure that quarantine containment conditions and other general conditions specified in Annex I, Parts A and B are complied with throughout the duration of the research activities.

Article 16
(release from quarantine conditions)

(1) Only the material referred to in the second and third indent of Article 3 of these Rules may be released from quarantine conditions. Such material shall not be released without an approval by the Administration, on the basis of an inspection record on meeting the conditions laid down in this Article (furtheron as: "official release"). Prior to the official release the plants, plant products or other articles shall have been subject to quarantine measures including testing, and must have been found free by such measures from any harmful organism included in Lists I.A, I.B, II.A and II.B.

(2) The quarantine measures, including testing, shall be carried out by professionally and technically qualified staff of the organisation and in accordance with the provisions laid down in Annex III, which is a constituent part of these Rules for the plants, plant products and regulated articles specified therein.

(3) If the research activities are performed on the type of material, which is not liable for the quarantine measures referred to in the previous paragraph, these shall be, including testing, decided by the Administration.

(4) The material referred to in this Article which has been found, during the quarantine measures laid down in the second and third paragraph of this Article, to be contaminated with harmful organisms, shall be destroyed or subjected to an appropriate treatment to prevent further spread thereof. This shall hold good also for any other plants, plant products and regulated articles with which it has been in contact or which may have become contaminated. Provisions of Article 17 of these Regulations shall be applied correspondingly.

Article 17
(destruction of material)

After the approved activities have been concluded, all material not intended for official release referred to in the previous Article or the material found to be contaminated during the activities, or any other material including harmful organisms, shall be ensured by the organisations:

- that the material, including the harmful organism and contaminated material, and any other plants, plant products or regulated articles with which it has been in contact or which may have become contaminated shall be destroyed or otherwise treated in a manner to be specified by the Administration, and
- that the premises and facilities at which the activities in question have been undertaken shall be sterilized or otherwise cleaned, as necessary, in a manner to be specified by the Administration.

Article 18
(notification)

A person responsible for carrying out the research activity affecting the material shall immediately notify the Administration or the phytosanitary inspector of any contamination of the material with other harmful organisms in Lists I.A and II.A, in respect of which the research activities have not been approved, as well as in the case of spread of such organisms into the environment.

Article 19
(keeping the records)

The organisations shall keep the records on:

- the arrival of the material into the facility, in particular on the time and place, as well as on the type and quantity of the material arrived,
- the procedure at the time of performing the scientific activity, in particular on individual procedures, by stating the place and duration of such procedures,
- the official release of the material, in particular on the time and place of release, and on the type and the quantity of the released material,
- the destruction of the material, in particular on the time, place and manner of destruction, as well as on the type and quantity of the destroyed material.

VII. COMPETENCIES OF THE STATE BODIES

Article 20
(inspection)

(1) Implementation of the provisions of these Rules shall be supervised by the phytosanitary inspection.

(2) In the event of introduction of the material, inspection shall be compulsory at the point of entry.

(3) The approved research activities shall be subject to random inspections, where the phytosanitary inspectors check whether the organisations respect the provisions of these Rules.

Article 21
(administration and keeping the record)

The Administration shall keep a special record on:

- approved introductions and movements of the material, including the quantities stated,
- all contaminations of such material with harmful organisms, found during the quarantine procedures, including tests referred to in Annex III.

Article 21.a
(cooperation between competent state bodies)

In the matters concerning determination of quarantine conditions, procedures and measures under these Rules, the Administration shall cooperate with competent authorities for plant health of EU Member States.

VII. TRANSITIONAL AND FINAL PROVISIONS

Article 22
(protected zones)

Provisions of all Articles of these Rules, referring to protected zones, shall begin to apply on the date of accession of the Republic of Slovenia to the European Union.

Article 23
(import)

Until the date of accession of the Republic of Slovenia to the European Union, import from whichever country shall be deemed import into the Republic of Slovenia, and after this date, only from countries which are not Member States of the European Union.

Article 24
(movement)

Until the date of accession of the Republic of Slovenia to the European Union, only movement within the territory of the Republic of Slovenia shall be deemed movement, and after this date, within the Member States of the European Union.

Article 25
(plant passports)

(1) Provisions laid down in all Articles of these Rules, referring to plant passport, shall begin to apply on 1.1.2003.

(2) With the date of accession of the Republic of Slovenia to the European Union, the plant passport, in the case of a quarantine site situated in another Member State, shall be issued on the basis of the information on approved research activities received from an EU Member State responsible for approving the research activity, and with quarantine conditions ensured to be respected during the transportation.

Article 26
(prior consent for introduction or movement of material)

With the date of accession of the Republic of Slovenia to the European Union, the prior consent for the introduction or movement of the material provided for in Article 11 of these Rules, in respect of material originating in another EU Member State, shall be officially verified by the competent body for plant health of the EU Member State which is the country of origin of the material.

Article 27
(notification)

(1) With the date of accession of the Republic of Slovenia to the European Union, the Administration shall notify other EU Member States and the European Union's Commission on:

- quarantine measures laid down in the third paragraph of Article 16 of these Rules,
- records referred to in Article 21 of these Rules.

(2) Notification laid down in the previous paragraph shall be performed each year until 1 September at the latest for the preceding one-year period, ending on 30 June.

Article 28
(regulations, which are no longer valid and/or cease to apply)

With the effective date of these Regulations, the Rules on the conditions which shall be met by quarantine objects for monitoring health status of plants (Official Gazette SFRY, No 53/77).

Article 29
(effective date of the Rules)

These Rules shall take effect fifteen days after publication in the Official Gazette of the Republic of Slovenia.

No. 327-01-73/01
Ljubljana, 14 August 2001

AMENDMENT

Shall take effect on 1 May 2004..

No. 327-01-73/2001/3
Ljubljana, 8 April 2004.
EVA: 2004-2311-0221

Franc But

Minister of agriculture,
forestry and food

ANNEX I

CONDITIONS FOR APPROVAL OF THE RESEARCH ACTIVITIES AFFECTING THE MATERIAL

PART A
GENERAL CONDITIONS

For the purposes of Article 8 of these Rules, the Administration shall, on the basis of the results of the inspection carried out by the phytosanitary inspector, establish whether the following general conditions are met:

1. professional and technical qualification of the staff which shall be executing the research activities, shall correspond to the type of research activity;

2. the quarantine containment conditions of the premises and facilities at the site or sites at which the activities are to be undertaken shall be sufficient to ensure a safe handling of the material such that any harmful organisms of concern are contained and the risk of spreading such harmful organisms eliminated, which includes:

- physical isolation from all other plant/harmful organism material, including consideration of control of vegetation in surrounding areas,
- designation of a contact person responsible for the activities
- restricted access to the premises and facilities, and to the surrounding area, to named personnel only,
- appropriate identification of the premises and facilities indicating the type of activities and the responsible personnel,
- maintenance of a register of the activities performed and a manual of operating procedures, including procedures in the event of escape of harmful organisms from containment
- appropriate security and alarm systems,
- appropriate control measures to prevent the introduction into and the spread within the premises of harmful organisms,
- controlled procedures for sampling and for transfer between premises and facilities, of the material,
- controlled waste, soil and water disposal, if necessary,
- appropriate hygiene and disinfection procedures and facilities for personnel, structures and equipment,
- appropriate measures and facilities for disposal of experimental material,
- appropriate indexing (including testing) facilities and procedures.

PART B
SPECIAL CONDITIONS

For the purposes of Article 10 of these Regulations, the Administration shall establish whether the following special conditions are met:

1. the nature and objectives of the research activity for which the material is to be introduced or moved, shall be found to comply with the concept of trial or scientific purposes and for work on varietal selections;

2. the quantity of material shall be limited to an amount that is adequate for the approved activities and in any case the amount shall not exceed quantities which have been determined having regard to available quarantine containment facilities;

3. for each activity specified in the application, the risk of spread of the harmful organisms held under quarantine containment conditions shall be determined by the Administration, having regard to the type of material and the activity envisaged, and to the biology of the harmful organisms, the means of their dispersal, the interaction with the environment and other relevant factors relating to the risk posed by the material concerned. As a result of the assessment of the risk the Administration shall consider and lay down which of the following quarantine measures according to the specific biology and epidemiology of the type of material involved and the activities approved shall be carried out:

– maintenance in facilities which separate chamber 'double door` access to personnel,
– maintenance under negative air pressure,
– maintenance in espace-proof containers with appropriate mesh size and other barriers e.g. water barrier for mites, closed soil containers for nematodes, electric insect traps,
– maintenance in isolation from other harmful organisms and material, e.g. viruliferous plant food material, host material,
– maintenance of material for breeding in breeding cages with manipulation devices,
– no interbreeding of the harmful organisms with indigenous strains or species,
– avoidance of continuous culture of the harmful organisms,
– maintenance under conditions that strictly control the multiplication of the harmful organism, e.g. under an environmental regime such that diapause does not occur,
– maintenance in such a way that no spread by propagules can occur (parts of living organisms by the means of which these are propagating, maintaining or spreading) can occur, e.g. air strains should be avoided,
– procedures to check the purity of cultures of harmful organism for freedom from parasites or other harmful organisms,
– appropriate control programmes in respect of the material to eliminate possible vectors of harmful organisms,
– for in vitro activities, handling of the material under sterile conditions: equipping the laboratory for the performance of aseptic procedures,
– maintenance of harmful organisms spread by vectors under conditions such that there is no spread via the vector e.g. controlled mesh size, containment of soil,
– Seasonal isolation to ensure the activities are done during periods of low plant health risk.

ANNEX II

MODEL PRIOR CONSENT FOR THE INTRODUCTION OR MOVEMENT OF HARMFUL ORGANISMS, PLANTS, PLANT PRODUCTS AND REGULATED ARTICLES FOR TRIAL OR SCIENTIFIC PURPOSES AND FOR WORK ON VARIETAL SELECTIONS

<table>
<tr><td>1. Name and address of consignor/Plant health organization of the country of origin</td><td colspan="2">Prior consent for the introduction or movement of harmful organisms, plants, plant products and regulated articles for trial or scientific purposes and for work on varietal selections</td></tr>
<tr><td>2. Name and address of person responsible for the approved research activities</td><td colspan="2">3. Name of the responsible official body of the issuing Member State</td></tr>
<tr><td>4. Address and description of the specific site or sites for quarantine containment</td><td colspan="2">5. Place of origin</td></tr>
<tr><td>7. Declared point of entry for material introduced from another country</td><td colspan="2">6. For plants from Lists V.A and V.B plant passport number/number of phytosanitary certificate*:</td></tr>
<tr><td colspan="2">8. Scientific name(s) of the material, including the harmful organisms concerned</td><td>9. Quantity of material</td></tr>
<tr><td colspan="3">10. Type of material</td></tr>
<tr><td colspan="3">11. Additional declaration:

This material is introduced into / moved within * in compliance with Commission Directive 95/44/EC</td></tr>
<tr><td colspan="3">12. Additional information</td></tr>
<tr><td>13. Endorsed by the responsible official body of the Member State of origin of the material

Place of endorsement:

Date:

Name and signature of authorized officer:</td><td colspan="2">14. Stamp of the responsible official body of issuer

Place of issue:

Date:

Name and signature of authorized officer:</td></tr>
</table>

* Delete if not applicable

ANNEX 3

QUARANTINE MEASURES INCLUDING TESTING ON THE MATERIAL INTENDED FOR RELEASE FROM QUARANTINE

PART A

Quarantine measures for certain plants, plant products and regulated articles listed in Lists III.A and III.B

Section I: Plants of *Citrus* L., *Fortunella Swingle, Poncirus Raf.* and their hybrids, other than fruit and seeds

1. The plant material shall be subjected to appropriate therapy procedures as laid down in FAO/IPGRI Technical Guidelines, which are accessible with the Administration.

2. The plant material, following the therapy procedures carried out in the previous point, shall be subjected to indexing procedures in its entirety. All plant material including indexing plants, shall be held at the approved facilities under the quarantine containment conditions laid down in Annex 1. Plant material intended for approval for official release shall be held under conditions conducive to a normal cycle of vegetative growth. It shall be subjected to visual inspection for signs and symptoms of harmful organisms including all relevant harmful organisms from Lists I.A, I.B, II.A and II.B, on arrival and subsequently, at appropriate times, during the period of the indexing procedures.

3. For the purposes of the previous point 2, the plant material shall be indexed for harmful organisms (tested for and identified) according to the following procedures:

(a) The testing shall use appropriate laboratory methods and, where appropriate, indicator plants, including *Citrus sinensis* (L.) Osbeck, *C. aurantifolia* Christm. Swing, C. *medica* L., *C. reticulata* Blanco and *Sesamum* L., in order to detect at least the following harmful organisms:

- Citrus greening bacterium,
- Citrus variegated chlorosis,
- Citrus mosaic virus,
- Citrus tristeza virus (all isolates),
- Citrus vein enation woody gall,
- Leprosis,
- Naturally spreading psorosis,
- *Phoma tracheiphila* (Petri) Kanchaveli & Gikashvili,
- Satsuma dwarf virus,
- *Spiroplasma citri* Saglio *et al.*,
- Tatter leaf virus,
- Witches' broom (MLO),
- *Xanthomonas campestris* (all strains pathogenic to *Citrus*).

(b) For diseases such as Blight and Blight-like for which there are no short-term indexing procedures the plant material must be subjected upon arrival to shoot-tip grafting onto

seedling stock grown under sterile culture as set out in FAO/IPGRI Technical Guidelines, and the resulting plants subjected to therapy procedures according to point 1.

4. The plant material subjected to the visual inspections referred to in point 2 of this Section on which signs and symptoms of harmful organisms have been observed shall be subjected to an investigation including testing where necessary, to determine as far as possible, the identity of the harmful organisms causing the signs and symptoms.

Section II: Plants of Cydonia Mill., Malus Mill., Prunus L. and Pyrus L. and their hybrids and Fragaria L., intended for planting, other than seeds

1. The plant material shall be subjected to appropriate therapy procedures as laid down in FAO/IPGRI Technical Guidelines, which are accessible with the Administration.

2. The plant material, following the therapy procedures carried out in compliance with the previous point, shall be subjected to indexing procedures in its entirety. All plant material including indexing plants, shall be held at the approved facilities under the quarantine conditions laid down in Annex 1. Plant material intended for approval for official release shall be held under conditions conducive to a normal cycle of vegetative growth. It shall be subjected to visual inspection for signs and symptoms of harmful organisms including all relevant harmful organisms from Lists I.A, I.B, II.A and II.B, on arrival and subsequently, at appropriate times, during the period of the indexing procedures.

3. For the purposes of the previous point the plant material shall be indexed for harmful organisms (tested for and identified) according to the following procedures:

(a) In the case of *Fragaria* L.

Irrespective of the country of origin of the plant material, the testing shall use appropriate laboratory methods and, where appropriate, indicator plants, including *Fragaria vesca*, *F. virginiana* and *Chenopodium* spp. for the detection of at least the following harmful organisms:

- Arabis mosaic virus,
- Raspberry ringspot virus,
- Strawberry crinkle virus,
- Strawberry latent 'C' virus,
- Strawberry latent ringspot virus,
- Strawberry mild yellow edge virus,
- Strawberry vein banding virus,
- Strawberry witches' broom mycoplasm,
- Tomato black ring virus,
- Tomato ringspot virus,
- *Colletotrichum acutatum* Simmonds,
- *Phytophthora fragariae* Hickman var. *fragariae* Wilcox & Duncan,
- *Xanthomonas fragariae* Kennedy & King.

(b) In the case of *Malus* Mill.

Where the plant material originates from a country which is not known to be free of any of the following harmful organisms:

- Apple proliferation mycoplasm;
- Cherry rasp leaf virus (American);

the testing shall use appropriate laboratory methods and, where appropriate, indicator plants for the detection of the relevant harmful organisms.

Irrespective of the country of origin of the plant material, the testing shall use appropriate laboratory methods and, where appropriate, indicator plants for the detection of at least the following harmful organisms:

- Tobacco ringspot virus,
- Tomato ringspot virus,
- *Erwinia amylovora* (Burr.) Winsl. *et al.*

(c) In the case of *Prunus* L., as appropriate for each *Prunus* species:

Where the plant material originates from a country which is not known to be free of any of the following harmful organisms:

- Apricot chlorotic leafroll mycomplasm;
- Cherry rasp leaf virus (American);
- *Pseudomonas syringae* pv. *persicae* (Prunier *et al.)* Young *et al.*;

the testing shall use appropriate laboratory methods and, where appropriate, indicator plants for the detection of the relevant harmful organisms.

Irrespective of the country of origin of the plant material, the testing shall use appropriate laboratory methods and, where appropriate, indicator plants for the detection of at least the following harmful organisms:

- Little cherry pathogen (non-European isolates),
- Peach mosaic virus (American),
- Peach phony rickettsia,
- Peach rosette mosaic virus,
- Peach rosette mycoplasm,
- Peach X-disease mycoplasm,
- Plum line pattern virus (American),
- Plum pox virus,
- Tomato ringspot virus,
- *Xanthomonas campestris* pv. *pruni* (Smith) Dye.

(d) In the case of *Cydonia* Mill. and *Pyrus* L. irrespective of the country of origin of the plant material, testing by appropriate laboratory methods, and, where appropriate, indicator plants, for detection of at least the following harmful organisms:

- *Erwinia amylovora* (Burr.) Winsl. *et al.,*
- Pear decline mycoplasm.

4. The plant material subjected to the visual inspections referred to in point 2 of this Section on which signs and symptoms of harmful organisms have been observed shall be subject to an investigation including testing where necessary, to determine as far as possible, the identity of the harmful organisms causing the signs and symptoms.

Section III: Plants of Vitis L., other than fruits

1. The plant material shall be subjected, as appropriate, to appropriate therapy procedures, as laid down in FAO/IPGRI Technical Guidelines, which are accessible with the Administration.

2. The plant material, following the therapy procedures carried out in compliance with the previous point, shall be subjected to indexing procedures in its entirety. All plant material including indexing plants, shall be held at the approved facilities under the quarantine conditions laid down in Annex 1. Plant material intended for approval for official release shall be held under conditions conducive to a normal cycle of vegetative growth. It shall be subjected to visual inspection for signs and symptoms of harmful organisms including those of *Daktulosphaira vitifoliae* (Fitch) and all relevant harmful organisms from Lists I.A, I.B, II.A and II.B, on arrival and subsequently, at appropriate times, during the period of the indexing procedures.

3. For the purposes of the previous point the plant material shall be indexed for harmful organisms (tested for and identified) according to the following procedures:

Where the plant material originates in a country which is not known to be free of the following harmful organisms:

- Ajinashika disease,

the testing shall use an appropriate laboratory method. In the event of a negative result, the plant material shall be indexed on the vine variety Koshu and kept under observation during at least two cycles of vegetation;

- Grapevine stunt virus,

the testing shall use appropriate indicator plants, including the vine variety Campbell Early, and observation shall take place during one year,

- Summer mottle,

The testing shall use appropriate indicator plants, including the vine varieties Sideritis, Cabernet-Franc and Mission.

Irrespective of the country of origin of the plant material, the testing shall use appropriate laboratory methods and, where appropriate, indicator plants for the detection of at least the following harmful organisms:

- Blueberry leaf mottle virus,
- Grapevine flavesence dorée MLO and other grapevine yellows ,

- Peach rosette mosaic virus,
- Tobacco ringspot virus,
- Tomato ringspot virus (strain 'yellow vein` and other strains),
- *Xylella fastidiosa* (Well & Raju),
- *Xylophilus ampelinus* (Panagopoulos) Willems *et al.*

4. The plant material subjected to the visual inspections referred to in point 2 of this Section on which signs and symptoms of harmful organisms have been observed shall be subjected to an investigation including testing where necessary, to determine as far as possible, the identity of the harmful organisms causing the signs and symptoms.

Section IV: Plants of stolon- or tuber-forming species of Solanum L. or their hybrids, intended for planting

1. The plant material shall be subjected to the therapy procedures as laid down in FAO/IPGRI Technical Guidelines, which are accessible with the Administration.

2. The plant material, following the therapy procedures carried out in compliance with the previous point 1, shall be subjected to indexing procedures in its entirety. All plant material including indexing plants, shall be held at the approved facilities under the quarantine conditions laid down in Annex 1. Plant material intended for approval for official release shall be held under conditions conducive to a normal cycle of vegetative growth. It shall be subjected to visual inspection for signs and symptoms of harmful organisms including all relevant harmful organisms from Lists I.A, I.B, II.A and II.B and potato yellow vein disease, on arrival and subsequently, at appropriate times, during the period of the indexing procedures.

3. The indexing procedures referred to in the previous point shall follow the technical provisions set out in point 5 of this Section, in order to detect at least the following harmful organisms:

(a) Bacteria:

- *Clavibacter michiganensis* (Smith) Davis *et al.* ssp. *sepedonicus* (Spieckermann et Kotthoff) Davis *et al.,*
- *Ralstonia solanacearum* Smith/Yabuuchi *et.al.*

(b) Viruses and virus-like organisms:

- Andean potato latent virus,
- Potato black ringspot virus,
- Potato spindle tuber viroid,
- Potato yellowing alfamovirus,
- Potato virus T,
- Andean potato mottle virus,
- Common potato viruses A, M, S, V, X and Y (including Yo, Yn, Yc) and Potato leaf roll virus.

However, in the case of true seed of potato in botanical sense, the indexing procedures shall be carried out in order to detect at least the viruses and virus-like organisms listed above at the first five indents of the previous paragraph.

4. The plant material subjected to the visual inspections referred to in point 2 of this Section on which signs and symptoms of harmful organisms have been observed, shall be subjected to an investigation including testing where necessary, to determine as far as possible, the identity of the harmful organisms causing the signs and symptoms.

5. The technical provisions referred to in point 3 of this Section shall be as follows:

(a) Bacteria

- For tubers, test the heel end of each tuber. The standard sample size shall be 200 tubers. However, the procedure can be applied conveniently for samples with less than 200 tubers;
- For young plants and cuttings, including micro-plants, test the lower sections of the stem and, where appropriate, the roots, for each unit of the plant material;
- The testing of progeny tubers, or of stem bases (parts of stem) for non-tuber forming species, one normal cycle of vegetative growth after the testing referred to in points 1 and 2 of this Section, is recommended;
- For the material referred to in the first indent of this paragraph, the testing method for *Clavibacter michiganensis* (Smith) Davis *et al* ssp. *sepedonicus* (Spieckermann et Kotthoff) Davis et al shall be set out in the regulation on preventing spread and suppression of _____. For the material referred to in the second indent of this paragraph, this testing method could also be applied.
- For the material referred to in the first indent of this paragraph, the testing method for *Ralstonia solanacearum* Smith/Yabuuchi et.al. shall be the interim test scheme set out in the Annex to the Commission decision to be taken in order to replace the quarantine procedure No 26 for *Ralstonia solanacearum* Smith/Yabuuchi et.al. as established by the European and Mediterranean Plant Protection Organization (EPPO). For the material referred to in the second indent of this paragraph, this testing method could be applied.

(b) Viruses and virus-like organisms, other than potato spindle tuber viroid

- the minimum testing for plant material (tubers, young plants, cuttings, including micro-plants) shall include a serological test done at or near flowering for each harmful organism included in the special list other than potato spindle tuber viroid. This shall be followed by a biological test of material testing negative in the serological test. For potato leaf roll virus, two serological tests shall be done;
- the minimum testing for true seed in botanical sense shall be a serological test or a biological test if no serological test is available. Retesting of a proportion of negative samples and testing of borderline results by another method is highly recommended;
- the serological and biological testings referred to in the previous two indents shall be done on glasshouse grown plants, sampled from at least two positions on every stem, including a young fully expanded leaflet at the top of each stem and an older leaflet from a midway position; each stem shall be sampled because of possible non-systemic infection. In the case of the serological testing, no bulking of leaflets from separate plants shall be done,

unless the bulking rate has been validated for the method of use; leaflets from each stem may however be bulked to make up the sample from each plant. In the case of the biological testing, the maximum bulking is up to five plants with inoculation of a minimum of duplicate indicator plants;
- the appropriate indicator plants to be used for the biological testing referred to in the previous two indents shall be those listed by the European and Mediterranean Plant Protection Organization (EPPO), or other officially approved indicator plants, which have been shown to detect the viruses;
- only material which has been directly tested shall be released from quarantine. Where eye indexing has been done, only the progeny of the tested eye may be released. The tuber should not be released because of possible problems with non-systemic infection.

(c) Potato spindle tuber viroid

- for all material, glasshouse grown plants shall be tested, as soon as they are well established but prior to flowering and pollen production. Testing on tuber sprouts/*in vitro* plants/small seedlings shall only be regarded as a preliminary test;
- samples shall be taken from a fully expanded leaflet at the top of each stem of the plant;
- all material for testing shall be grown at temperatures not less than 18 °C (preferably at temperatures higher than 20 °C) and with at least a 16-hour photo-period;
- testing shall be carried out by radioactive or non-radioactive labelled cDNA or RNA-probes, return-PAGE (with silver staining) or RT-PCR;
- the maximum bulking rate for probes and return-PAGE is 5. Use of this or higher bulking rates must be validated.

PART B

Quarantine measures for certain plants, plant products and regulated articles listed in Lists II.A, II.B, IV.A in IV.B

1. Official quarantine measures shall also include appropriate supervision or testing of harmful organisms from Lists I.A, I.B, II.A and II.B, and shall be carried out with regard to special phytosanitary requirements specified in Lists IV.A and IV.B in respect specific harmful organisms. For the purposes of such special phytosanitary requirements, the quarantine measures shall be applied by the means of such methods specified in Lists IV.A and IV.B, or some other equivalent officially approved measures.

2. As prescribed in the provisions of the previous paragraph, plants, plant products and regulated articles shall be free from harmful organisms in Lists I.A, I.B, II.A, II.B, IV.A and IV.B.