



agriculture, land reform & rural development

Department:
Agriculture, Land Reform and Rural Development
REPUBLIC OF SOUTH AFRICA

Summary and checklist for prospective importers **PROTOCOL FOR THE IMPORTATION AND POST-ENTRY QUARANTINE MANAGEMENT OF PROPAGATION MATERIAL OF *CITRUS* SPP.**

Prior to import

- Ensure that the material you wish to import is not already available in South Africa by requesting information from the Citrus Improvement Scheme of South Africa at cis@cri.co.za
- Read the PROTOCOL FOR THE IMPORTATION AND POST-ENTRY QUARANTINE MANAGEMENT OF PROPAGATION MATERIAL OF CITRUS SPP. (Addendum A)
- Apply for import permit from DALRRD (Addendum B) at least 30 days before import
- Communicate the relevant CITRUS IMPORT CONDITIONS (Addendum C) to the exporter to prepare for the required treatments or tests
- Inform DALRRD-Stellenbosch (Mr Haroon Ahmed; HaroonA@nda.agric.za, Tel: 021-8091617) and ARC-TSC (Dr Elize Jooste; JoosteE@arc.agric.za, Tel: 013-7537128) of the planned import and provide estimated date of arrival
- Email copy of import permit to exporter
- For budwood imports, request a double-signature to confirm that the correct material is sourced
- For budwood imports, request that the budwood be dip-treated in an acaracidal pyrethroid insecticide to kill any mites (living mites on budwood often cause long delays before post-entry quarantine can be initiated, often leading to loss of quality and even viability)
- For seed exports, request that the seed be exported inside polystyrene cool boxes to prevent freezing and/or extreme temperature fluctuations

Shipping arrangements

- Package the material dry in clear plastic bags; each bag must be clearly labelled
- Hand-carried consignments must be accompanied with the import permit and phytosanitary clearance certificate, and must be declared at point of entry into South Africa. After confirming documentation compliance at point of entry, the importer will be instructed to deliver the consignment to DALRRD Plant Quarantine Facility in Stellenbosch with 2 days

Request the following documentation to be included in the exported consignment:

- Attach a copy of Import permit and original of Phytosanitary Certificate on outside of the parcel
- Include copies of Import permit and Phytosanitary Certificate inside the parcel
- Packing list of consignment (if more than one parcel); indicate in which parcel the aforementioned copies of Import permit and Phytosanitary Certificate are packed
- Consignment labelled with "Live Material for Quarantine" sticker (see Addendum D)
- Commercial invoice between exporter and importer (used for customs purposes)
- Master Airway Bill
- Clearly mark all parcels with "Perishable product: keep cool, but do NOT freeze"

Address consignment to:

The Department of Agriculture, Land Reform and Rural Development
Private Bag X5015 or Polkadraai Road (R310)
Stellenbosch Stellenbosch
7599 7599

Attention: Mr Haroon Ahmed

HaroonA@nda.agric.za

Tel: +27218091617; Fax: +27218832570

- Request pre-clearance and logistical support at the port of entry into South Africa from a freight forwarding company experienced in handling perishable products
- Keep freight forwarder, as well as DALRRD informed of the shipping dates, flight/courier details and expected arrival times
- Importer must settle customs duties before the date of arrival to prevent any delays in customs

After arrival

- Confirm safe arrival with DALRRD
- Ensure that the consignment is correctly named for introduction into post-entry quarantine process
- For citrus cultivar imports, complete a Cultivar Introduction Form, which can be obtained from ARC-TSC (Dr Elize Jooste; JoosteE@arc.agric.za)
- ARC-TSC will report on the progress during the post-entry quarantine process and of expected release dates

For more information, contact...

- DALRRD**:- Mr Haroon Ahmed, HaroonA@nda.agric.za, 021-8091617
- ARC-TSC**:- Dr Elize Jooste, JoosteE@arc.agric.za, 013-7537128
- Citrus Improvement Scheme of Southern Africa**:- Dr Paul Fourie, phf@cri.co.za, 041-9925366



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Addendum A: DETAILED PROTOCOL FOR THE IMPORTATION AND POST-ENTRY QUARANTINE MANAGEMENT OF PROPAGATION MATERIAL OF CITRUS SPP (BUDWOOD, TISSUE CULTURES AND SEED).

1. Authorization to import citrus propagation material will be by means of an official plant import permit issued by the Directorate: Plant Health, Department of Agriculture, Land Reform and Rural Development (DALRRD).
2. Application for an import permit to import propagation material into South Africa must be submitted on the prescribed application form (Addendum B). On the application form, the requested point of entry should be Cape Town International Airport. The import permit will specify specific conditions that must be complied with by the exporter (Addendum C), and a phytosanitary certificate as proof thereof must be issued by the National Plant Protection Organisation (NPPO) of that country.
3. Only applications for **limited quantities** of propagation material of the following categories will be considered for import authorizations:
 - Budwood (Unrooted cuttings; less than 20 budwood cuttings per cultivar)
 - Plants in tissue culture (less than 20 plants per cultivar)
 - Seed (less than 1 litre of seeds per cultivar); specific motivation for larger quantities should be submitted with the permit application.
4. **Budwood** should be dip-treated in an acaracidal pyrethroid insecticide and broad-spectrum fungicide (eg. kaptan, benomyl, quaternary ammonium compound) mixture for 5 minutes.

Seed should be hot water treated for 10 minutes at 52°C, followed by dip-treatment in 0.5% sodium hypochlorite and/or treatment in 1% solution of 8-hydroxyquinoline sulphate [as described by (Graham et al., 2010) and FAO/IBPGR Technical Guidelines for the Safe Movement of Citrus Germplasm]. Budwood or seed should be packaged dry in a clear plastic bag.

Parcels shall be labelled with the required "Live material for Quarantine" sticker. The permit and the sticker will be mailed to the client. Originals of the permit and phytosanitary certificate should be attached by the NPPO of the country to the parcel (include copies inside).

Parcels shall be addressed (see address below) and couriered to DALRRD's Plant Quarantine Facility in Stellenbosch:

Department of Agriculture, Land Reform and Rural Development
Private Bag X5015 or Polkadraai Road (R310)
Stellenbosch Stellenbosch
7599 7599

Attention: **Mr Haroon Ahmed**, HaroonA@nda.agric.za, Tel: 021-8091617; Fax: 021-8832570

On arrival in South Africa, the parcel must be declared to DALRRD officials at the point of entry (Cape Town International Airport) with the required documentation (import permit and phytosanitary certificate). DALRRD officials will verify documentation compliance and will issue an order instructing for delivery of the parcel to DALRRD's Plant Quarantine Facility in Stellenbosch. In case of non-compliance the consignment will be dealt with in accordance with Section 4 of the Agricultural Pests Act, 1983 (Act no. 36 of 1983).

As stipulated in the import permit, prior notice of arrival in South Africa (flight numbers) is advised at least 7-14 days beforehand to arrange for visual inspection of the material at the Plant Quarantine Facility in Stellenbosch. The time schedule should be confirmed the day before arrival.

Contact details of DALRRD's offices (during office hours):

DALRRD's Plant Quarantine Facility in Stellenbosch: Tel: 021-8091600/17; Fax: 021-8832570

Cape Town International Airport: Tel: 021-9346824/3147; Fax 021-9342023

Cape Town Harbour: Tel: 021-4212108; Fax: 021-4214257

5. On arrival at DALRRD's Plant Quarantine Facility, a unique import (I)-number will be allocated to each imported unit.
6. The import documentation (import permit and phytosanitary certificate) will be examined and the plant material will be visually inspected to ensure compliance with the phytosanitary requirements as stipulated in the import permit. The plant material will **only** be released by DALRRD for mandatory Post Entry Quarantine at the designated facilities of the Agricultural Research Council - Tropical & Subtropical Crops (ARC-TSC) in Nelspruit Mpumalanga, when in compliance with all the import conditions.
7. In the event of the detection of a pest associated with the imported plant material during the visual inspection upon arrival, such specimen(s) will be identified and the importer will be notified thereof as well as of the necessary actions taken. If the pest is of quarantine importance, the consignment will be dealt with in accordance with Section 4 of the Agricultural Pests Act, 1983 (Act no. 36 of 1983).
8. Post examination procedures will consist of capturing of data (which shall include a description of the plant propagation material), treatment where appropriate with a wide spectrum insecticide and/or fungicide (if necessary) and the dispatch of the parcel via a courier service directly (**within 24 hours if the documentation is in order and no pests were found**) to:

Agricultural Research Council - Tropical & Subtropical Crops,
3 River Road,
Nelspruit
1200

Attention: **Dr Elize Jooste** [JoosteE@arc.agric.za; 013 7537128 / 084 22 888 44]

9. The DALRRD – Directorate Inspection Services (IS) in Nelspruit will be informed of each such a consignment and a copy of the relevant phytosanitary documentation will be provided to the Nelspruit office by the Plant Quarantine Facility in Stellenbosch for attention:

Attention: **Mr. Harry Hlekane** (HarryH@DALRRD.gov.za; 013 754 0700/ 079 413 1630)

DALRRD-IS in Nelspruit will conduct at least two inspections of the facilities and plants kept at the ARC-TSC per annum. An inspection report shall be submitted to Mr Theo Pongolo, Manager: Plant Quarantine Services (PQS) (TheoP@DALRRD.gov.za) within 14 days of the inspection.

10. For budwood: establishment, post entry quarantine evaluation and the procedures of virus elimination, indexing and pre-immunization of each consignment shall only be conducted in the designated facilities at ARC-TSC in accordance with the approved procedures, which includes shoot-tip grafting and the prescribed biological hard-wood indexing and molecular diagnostics (**This is a 24-36 month process**).

For seed: a sample of the seed will be germinated at the designated facilities of the ARC-TSC and young seedlings will be diagnosed/tested for the quarantine pests as listed in the Import permit. The young seedlings need not be subjected to virus elimination, indexing and pre-immunization.

11. The ARC-TSC shall submit quarterly evaluation/progress report (hard copy or electronic format) of each I-number (import consignment) to DALRRD's Plant Quarantine Facility in Stellenbosch on the following dates: 15 April, 15 July, 15 October and 15 January

The report should include the following details:

- Reference number – I-number
- Date of receipt of consignment
- Date of establishment
- Stage of evaluation
- BRIEF PROGRESS NOTES

Reports shall be for the attention of:

- Mr Theo Pongolo, Manager: Plant Quarantine Services (PQS):
- The Department of Agriculture, Land Reform and Rural Development (DALRRD)
- Private Bag X5015,
- Stellenbosch
- 7599

E-mail: TheoP@DALRRD.gov.za; 021 8091640

Reports shall also be copied to the DALRRD-IS, Nelspruit Office - HarryH@DALRRD.gov.za

12. In the event of imported plant material being infected with a quarantine pest, which cannot be eliminated successfully during the post-entry quarantine procedures, the Manager: PQS and the DALRRD-IS office in Nelspruit should be informed. The infected plant material can only be removed from the designated facility of the ARC-TSC for destroying by autoclaving under the supervision of DALRRD. The infected plant material must be sealed in plastic bags. The process of destroying will be under the supervision of DALRRD.

The ARC-TSC must submit a report in this regard to the Manager: PQS. This report must include the following:

- I-number of the consignment that was destroyed
- Reason for and date of destroying
- Name and signature of DALRRD-official present when material was destroyed

13. No plant material detained for evaluation in the designated quarantine facilities of the ARC-TSC in Nelspruit shall be removed for any reason (except for destroying under the supervisor of DALRRD) from these facilities to any other facility/location without the written consent of the Manager: PQS.
15. When an imported unit (I-number) is cleared from quarantine, based on a diagnostic analysis, the Plant Quarantine Services will notify the DALRRD-IS in Nelspruit to participate in the final visual inspection of the plants. The DALRRD-IS in Nelspruit will provide a recommendation in writing/e-mail to Plant Quarantine Services and ARC-TSC within 24 hours of the inspection.

Final release of the imported unit (I-number) is subject to the following:

- a report from ARC-TSC to Plant Quarantine Services to confirm that all procedures have been completed, and that the material is free from quarantine pests,
 - a final diagnostic report from ARC-TSC, to be endorsed by the Division Plant Health Diagnostic Services
 - a report of the visual inspection by DALRRD-IS of the plants
15. Final release from quarantine will be in writing (e-mail/official letter) from the office of the Manager: PQS (Mr Theo Pongolo) to ARC-TSC (Dr Elize Jooste).
 16. In cases where the released imported unit (I-number) must be moved from Nelspruit, which is a Citrus Black Spot (CBS) and citrus greening area, to an area that is free from CBS and/or citrus greening, transport of the imported unit must be accompanied by a removal permit in accordance with the Control Measures of the Agricultural Pests Act, 1983 (Act no. 36 of 1983).

ADDENDUM B:

APPLICATION FOR A PERMIT FOR THE IMPORTATION OF CONTROLLED GOODS IN TERMS OF THE PROVISIONS OF THE AGRICULTURAL PESTS ACT, 1983 (ACT No. 36 OF 1983)

STANDARD APPLICATION: MUST BE SUBMITTED AT LEAST 30 WORKING DAYS PRIOR TO THE DATE OF ARRIVAL OF THE GOODS CONCERNED IN SOUTH AFRICA.

OTHER APPLICATIONS: APPLICANT WILL BE NOTIFIED OF HANDLING PROCEDURES.

DIRECTOR: DIRECTORATE: PLANT HEALTH, P.O. BOX 40024, ARCADIA, PRETORIA, 0007; OR
FAX: 27 12 319 6370 / E-MAIL PlantHealthPermits@DALRRD.gov.za / TEL: 27 12 319 6102/ 6207/ 6383/ 6130/ 6396

I, the undersigned, hereby apply for a permit in terms of section 3(1) of the Agricultural Pests Act, 1983 (Act No 36 of 1983), to import the controlled goods of which the particulars appear hereunder, into South Africa. I hereby declare that the goods concerned do not contain any genetically manipulated organisms.

* Description of controlled goods	Name of variety of plants (where applicable)	Quantity (number or mass)	Full name and address of foreign supplier	Port of entry	Purpose of which imported

Country of origin Name of company/applicant

Postal Address of applicant

Code Telephone / Cell phone no. Fax no.

E-mail address.....

.....
SIGNATURE OF APPLICANT

.....
PRINTED: NAME AND SURNAME OF APPLICANT

.....
DATE

* In the case of a plant (including seed), pathogen, insect or exotic animal, the scientific as well as the common name thereof shall be specified.

Collection of permits: -

Personal:

Courier (Importer to make own arrangement):

Post:

Port of entry:

ADDENDUM C: Import conditions for *Citrus* spp.

CITRUS SPP.

RUTACEAE

June 2020

VEGETATIVE PROPAGATION MATERIAL (BUDWOOD)

1. Additional declaration on the phytosanitary certificate that -

1.1 The following pests do not occur in the country / state of production:

- *Alternaria limicola*
- *Citrus chlorotic dwarf virus*
- *Citrus mosaic badnavirus*
- *Citrus leaf blotch virus*
- Citrus sudden death-associated virus (*Citrus Sudden Death disease*)
- *Citrus leprosis virus-C*
- *Citrus leprosis virus-C2*
- *Citrus leprosis virus-N*
- *Citrus yellow vein clearing virus* (syn. *Yellow vein clearing of lemon*)
- *Citrus variegation virus*
- *Candidatus Liberibacter americanus*
- *Candidatus Liberibacter asiaticus*
- *Candidatus Liberibacter africanus*
- *Cryptosporiopsis citricarpa* sp. nov
- *Cryptosporiopsis citri*
- *Colletotrichum acutatum* (syn. *Gloeosporium limetticum*)
- *Elsinoë australis*
- *Mycosphaerella citri*
- *Oidium citri*
- *Oidium tingitaninum*
- *Plenodomus tracheiphilus* (syn. *Phoma tracheiphila*)
- *Phyllosticta citricarpa*
- *Phytophthora palmivora*
- *Pseudocercospora angolensis*
- *Satsuma dwarf nepovirus*
- *Septoria citri*
- *Spiroplasma citri*
- Witches broom disease of lime (MLO)
- *Xanthomonas citri*
- *Xylella fastidiosa* subsp. *pauca*

OR

The parent plants originated from a pathogen-free shoot-tip grafted source and were grown pathogen-free inside an insect-secure facility

OR

The parent plants were inspected and laboratory tested during active growth and found free from these pests

OR

The consignment was laboratory tested and found free from these pests

1.2 The following pests do not occur in the country / state of production:

- *Aculops pelekassi* [Eriophyidae]
- *Anoplophora chinensis* [Cerambycidae]
- *Aonidiella citrina* [Diaspididae]
- *Aonidiella inornata* [Diaspididae]
- *Howardia biclavis* [Diaspididae]
- *Lopholeucaspis japonica* [Diaspididae]
- *Unaspis yanonensis* [Diaspididae]
- *Diaphorina citri* [Psyllidae]
- *Tegolophus australis* [Eriophyidae]
- *Trioza erythrae* [Triozidae]

OR

The consignment was inspected and found free from these pests

2. To be consigned in the name of the importer to: The Department of Agriculture, Land Reform and Rural Development (DALRRD)

Private Bag X5015
Stellenbosch
7599

OR

Polkadraai Road R310,
Stellenbosch,
7599

Attention: Mr Haroon Ahmed

for inspection and evaluation (contact person: H Ahmed, Tel: 021 809 1617), for Post Entry Quarantine at ARC-ITSC Nelspruit. Quarantine period will depend on time needed by ARC to complete shoot-tip grafting and tests for quarantine pests.

3. Quarantine label to be affixed to the parcel.
4. Importer shall be responsible for customs clearance and any other costs.
5. Parcel to be opened under supervision of an officer of this Directorate.

CITRUS SPP.**RUTACEAE**

2016-12-12

SEEDS FOR PLANTING PURPOSE

1. Additional declaration on the phytosanitary certificate that -

1.1 The following pests do not occur in the country / state of production:

- *Citrus leaf blotch virus*

OR

The seed was derived from **parent plants that were laboratory tested** and found free from these pests

OR

The consignment was **laboratory tested** and found free from these pests

1.2 The following pests do not occur in the country / state of production:

- *Phytophthora palmivora*
- *Xanthomonas axonopodis* pv. *citri*, *aurantifolii*, *citrumelo*

OR

The consignment was hot water treated for 10 minutes at 52°C, followed by dip-treatment in 0.5% sodium hypochlorite or treatment in 1% solution of 8-hydroxyquinoline [as described in FAO/IBPGR Technical Guidelines for the Safe Movement of Citrus Germplasm]

2. To be consigned in the name of the importer to: The Department of Agriculture, Land Reform and Rural Development (DALRRD)

Private Bag X5015
Stellenbosch
7599

OR

Polkadraai Road R310,
Stellenbosch,
7599

Attention: Mr Haroon Ahmed

for inspection and evaluation (contact person: H Ahmed, Tel: 021 809 1617) for Post Entry Quarantine. Quarantine period will depend on time needed to complete tests for quarantine pests.

3. Quarantine label to be affixed to the parcel.

4. Importer shall be responsible for Customs clearance and any other costs.

5. Parcel to be opened under supervision of an officer of this Directorate.

IMPORTANT

1. The controlled goods referred to in this permit must at the time of importation be presented for examination under cover of a phytosanitary certificate issued by the recognised authority of the exporting country.
2. This permit does not exempt the holder from the provisions of any other Act, ordinance or agreement.

ADDENDUM C: Example of 'Live Material for Quarantine' sticker

