

ACTIVITIES

Conduct Workshop on the Formulation of Guidelines for Fruits/Plantation Crops and Rootcrops
Project Documentation
Monitoring and Re-validation of Foundation/Scion Groves
Pomological evaluation of fruits
Inspection of Accredited Nurseries for Certification of Seedlings
Tagging of Certified Foundation/Scion Trees
Tagging of Certified Nursery Seedlings

Flowchart for FSG Certification

Survey existing RPT, FSGs and other growing areas

Application for Certification

Validation for RPTs, Evaluation of FSGs based on formulated requirements/standards

Approved?

Approval of Evaluated FS trees

Tagging and Labeling

Issue Certificates

Periodic Monitoring

END

Flowchart For Accredited Nursery Seedling Certification

Application for Certification by the nursery owner/manager

ACCREDITED

Evaluate and inspect the rootstocks ready for asexual propagation in the nursery

Nursery owners collect scions from certified foundation/scion trees from established groves

Plant propagators to do the propagation

Propagated seedlings will be housed in a separate area from non-certified seedlings of different crops

APPROVED

NSQCS-PMC staff validates final inspection report before issuance of tags

Tagging of seedlings

Issuance of certificates

END



BUREAU OF PLANT INDUSTRY
Department of Agriculture
692 San Andres St., Malate, Mla.
Tel. No.: 525-7909 / 525-3470
E-mail: buplant@yahoo.com

For detailed information on Plant Material Certification, you may contact the NATIONAL SEED QUALITY CONTROL SERVICES with address at Visayas Avenue, Diliman, Quezon City and Tel. No. 920-0968 or e-mail nsqcs_qc@yahoo.com



Republic of the Philippines
Department of Agriculture



BUREAU OF PLANT INDUSTRY
National Seed Quality Control
Services
Quezon City



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**Plant Material
Certification
PROGRAM**

GENERAL REQUIREMENTS

The production of quality planting material of superior varieties for horticultural crops serve as a composite index to maximize the country's global competitiveness on export of quality produce. This is to ensure genetic identity and varietal purity which are distinguishing factors in determining its superiority from other varieties of the same crop. It is imperative to update screening procedures and standards in quantitative and qualitative evaluation of fruits and plantation crops and provide quality seeds, rootstocks and scions that will be made available to farm cooperators, farmers and nursery growers. With proper identification, registration and revalidation, approved varieties from the National Seed Industry Council (NSIC) will be sources of planting materials from foundation/scion groves that are existing or newly established ones.

The Plant Material Certification Section of the National Seed Quality Control Services (NSQCS), Bureau of Plant Industry undertakes the revalidation and subsequent certification of NSIC approved parent trees registered under NSIC created under Republic Act (R.A.) 7308 of 1992, foundation/scion trees, accredited nursery seedlings and subsequent certification of explants from Tissue Culture Laboratories.

PURPOSE OF CERTIFICATION

To maintain and make available high quality seeds of superior crop varieties of known generic and varietal purity including reasonable standards of quality considered for crop propagated/distributed.

REQUIREMENT FOR CERTIFICATION

Varieties for certification must be duly registered and released by Philippine Seed Board/National Seed Industry Council (PSB/NSIC).

SOURCES OF SEED/PLANT MATERIAL REGISTERED FOR CERTIFICATION

Registered Parent Tree (RPT) – are trees that have been surveyed, evaluated, indexed, registered and approved in accordance with the parameters approved by the National Seed Industry Council to serve as source of plant propagules.

Foundation Grove (FG)– an area where not more than four (4) registered PT are planted in government institutions as source of planting materials for scion groves or plant propagules.

Scion Grove (SG)– an orchard of different registered cultivars from foundation grove where accredited nursery operators or the private sector shall be required to obtain their plant propagules for the production of certifiable plant materials.

EVIDENCE FOR CERTIFICATION

Seed Garden (SGr) – is an orchard which will be the source of seeds for the production of sexually propagative plant material.

In-Vitro Laboratories – place where mass production and multiplication of diseases-free propagules is undertaken.

EVIDENCE OF ELIGIBILITY FOR CERTIFICATION

Documents

- Receipt of purchase of seed indicating the number of propagules
- Registration number of parent tree.

Plant Propagules (Asexually and Sexually propagated)

Plant propagules (asexually and/or sexually) for commercial planting by nursery operator must carry official document/information before they could be finally recognized for certification. The official document includes the following information: crop; variety; code and accession numbers; method of propagation of propagules, e.g. grafted, seed, etc.; source of propagules, e.g. seed garden, tissue culture; age of propagules at time of inspection; name and address of nursery operator; date of last inspection/evaluation of seed inspectors.