

# SEEDS (CERTIFICATION AND STANDARDS) REGULATIONS, 2018

## EPISODE 31

### *Rules for certifying pineapple seed*

#### **141. Grades of pineapple seeds**

- 1) There is established by these Regulations, three grades of pineapple seeds.
- 2) The grades are small. Medium and large.
- 3) A person who grows pineapple seeds shall ensure that the seeds selected for the production of the pineapple seeds are sound, true-to-type, free from pests and do not show visible signs of diseases.
- 4) For purposes of sub regulation (3), diseases include heart rot disease and wilt.

#### **142. Inspection of pineapple fields**

Without limiting regulation 161, the certifying authority shall conduct at least one field inspection of a pineapple field before the time of sale.

#### **143. Standards for the isolation of pineapple fields**

- 1) A person who grows pineapple seeds of a grade specified under regulation 139 (2) shall grow the seeds from a field which is
  - a) Clean and free of weeds and volunteer plants;
  - b) Not waterlogged; and
  - c) Free from diseases and pests.
- 2) The person shall ensure that the pineapple seeds are nursed at a site which is kept away from natural sources of water by a distance of at least twenty meters, to avoid pollution.
- 3) For purposes of sub regulation (2), a natural source of water includes a dam, a pond and a river.
- 4) The person shall ensure that
  - a) Each lot of pineapple seeds is of the same variety and of uniform height and colour;
  - b) The pineapple plans are vigorous and green in colour; and
  - c) Each batch of one hundred pineapple seeds produced is tagged and is legibly marked with the name of the variety and the harvesting date.

#### **144. Labelling of pineapple fields**

A person who grows pineapple seeds shall label the pineapple field by indicating on a sign post, particulars that include the following:

- a) The name of the crop;
- b) The name of the variety;
- c) The name and source of suckers;
- d) Date of harvesting of suckers;
- e) Name and location of nursery;
- f) The name of the producer; and
- g) The lot identification number.

#### **145. Seeds standards for pineapple**

- 1) A person who grows pineapple seeds shall ensure that
  - a) The samples of the pineapple seeds submitted by that person for inspection by the certifying authority meet the standards specified in paragraph 3 of the Seventh Schedule;
  - b) The pineapple seeds are true-to-type;
  - c) The pineapple seeds are free from pests; and
  - d) There are no visible signs of a disease on the pineapple seeds.

- 2) The certifying authority shall take a representative sample of the pineapple seeds from the producer of the pineapples for inspection.
- 3) The sample size shall be the square root of the number of planting material per plot

### **EPISODE 32**

#### **146. Damaged seeds of pineapple**

- 1) A person who grows pineapple seeds shall grade the seeds produced before distributing the seeds.
- 2) The person shall grade the pineapple seeds into the grades established under regulation 141 (2).
- 3) The person shall ensure that there are no visible signs of damage on pineapple seeds produced and graded as Grade I seeds.
- 4) Despite sub regulation (3), the certifying authority shall allow a tolerance of ten percent per number for damage to pineapple seeds.

#### **147. Authorization and accreditation**

- 1) An individual, a seed enterprise, a third party or a seed laboratory shall apply to the certifying authority for registration in accordance with section 44 of the Act, if that individual, seed enterprise, third party or seed laboratory intends to conduct
  - a) Inspection of a field;
  - b) Seed sampling;
  - c) Seed testing;
  - d) Seed container labelling; or
  - e) Seed conditioning.
- 2) The certifying authority shall before registering an applicant, require
  - a) The applicant to have well-trained staff accredited by the certifying authority;
  - b) The applicant to
    - i) Provide proof of suitable knowledge, and basic equipment to perform the activities related to the accreditation requested;
    - ii) Maintain the identity of the seed;
    - iii) Ensure that records of operations relating to the certification of the planting material is complete and adequate to account for incoming seed and the final disposition of the seed; and
    - iv) Permit the certifying authority to inspect records pertaining to the accreditation requested.
- 3) The certifying authority shall develop procedures for accreditation in pursuance of sub regulation (1).
- 4) The certifying authority shall notify the applicant of the approval or rejection of the application within fifteen days of the submission of the application.