SCHEDULE 1

Article 4(3)

CERTIFICATION OF STRAWBERRY PLANTS

PART I

FOUNDATION GRADE

- 1. Strawberry plants of the Foundation grade (F) shall-
 - (a) be derived directly from virus-tested nuclear stock from a source approved by the Secretary of State;
 - (b) be plants which have been kept free from strawberry virus and Red Core disease (*Phytophthora fragariae*) during the propagation period and which have been grown during the said propagation period by a person whose facilities and planting arrangements are acceptable to the Secretary of State;
 - (c) be grown in virus-vector proof conditions throughout the propagation period;
 - (d) be kept completely separate by virus-vector proof material from all plants not eligible for certification:
 - (e) be kept isolated from soil and risk of infection from strawberry Red Core disease and contamination by raspberry Root Rot disease (*Phytophthora megasperma*), Wart Disease of potatoes or Potato Cyst Nematode;
 - (f) be grown in soil free medium;
 - (g) be subject to an effective spray programme to control pests and diseases throughout the propagation period;
 - (h) be inspected twice during the growing season by inspectors;
 - (i) be clearly labelled by variety and clone;
 - (j) be true to type.
- 2. The standards of purity and health for Foundation grade strawberry plants shall be-

Purity: 100% true to type.

Health: 100% free from pests and diseases.

PART II

SUPER ELITE GRADE

- 3. Strawberry plants of the Super Elite grade (SE) shall-
 - (a) be derived from stock certified at Foundation grade during the previous growing season;
 - (b) be eligible for certification at Super Elite grade for one generation only;
 - (c) be grown on land which has been inspected and approved by the Secretary of State as suitable for the certification of strawberries at Super Elite grade;
 - (d) be grown in the year entered for certification by a person whose facilities and planting arrangements are acceptable to the Secretary of State;
 - (e) not be grown on land on which strawberry Red Core disease (*Phytophthora fragariae*) or raspberry Root Rot disease (*Phytophthora megasperma*) has been known to occur or be present in the vicinity;

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- (f) not be grown on land which is subject to a Notice served or continued under the Plant Health (Great Britain) Order 1987((1)) in respect of infection by Wart Disease of potatoes or Potato Cyst Nematode;
- (g) not be grown on land on which strawberries have previously been grown;
- (h) not be subject to any fungicidal treatments for the control of strawberry Red Core disease;
- (i) not be more than one year old;
- (j) be grown in the block or strip system with runners trained inwards;
- (k) be inspected twice during the growing season by inspectors;
- (1) be kept at all times in the year of certification—
 - (i) at least 4 metres from different varieties of the same generation;
 - (ii) at least 100 metres from strawberry stocks entered for Elite grade certification;
 - (iii) at least 1,000 metres from all other strawberry stocks;
 - (iv) at least 1,000 metres from raspberry stocks infected with soil-borne virus to which the variety entered is susceptible;
- (m) be de-blossomed before fruits set;
- (n) be kept free from aphid infestation by a suitable spray programme;
- (o) not be rogued prior to the first inspection;
- (p) be rogued subsequent to the first inspection only at the discretion of the inspector;
- (q) be clearly labelled by variety;
- (r) be true to type;
- (s) be kept in a reasonable state of cultivation.
- **4.** The standards of purity and health for Super Elite grade strawberry plants shall be—Purity: 100%.

Health:

- (a) 100% free from strawberry Red Core disease;
- (b) 100% free from visible symptoms of virus diseases;
- (c) 100% free from nematode infestation;
- (d) substantially free from other pests and diseases.

PART III

ELITE GRADE

- 5. Strawberry plants of the Elite grade (E) shall—
 - (a) (i) be stock or derived from stock certified at Super Elite grade or higher during the previous growing season; or
 - (ii) be stock or derived from stock certified at Elite grade during the previous growing season but which was not more than one generation removed from Super Elite grade; or
 - (iii) be any other approved stock;
 - (b) be eligible for certification at Elite grade for two generations only;

⁽¹⁾ S.I.1987/1758; to which there are amendments not relevant to this Order.

- (c) not be more than two years old;
- (d) be grown in the year entered for certification by a person whose facilities and planting arrangements are acceptable to the Secretary of State;
- (e) not be grown on land on which strawberry Red Core disease (*Phytophthora fragariae*) or raspberry Root Rot disease (*Phytophthora megasperma*) has been known to occur or be present in the vicinity;
- (f) not be grown on land which is subject to a Notice served or continued under the Plant Health (Great Britain) Order 1987 in respect of infection by Wart Disease of potatoes or Potato Cyst Nematode;
- (g) not be grown on land which has grown strawberries during the two years immediately prior to planting;
- (h) not be subject to any fungicidal treatments for the control of strawberry Red Core disease;
- (i) be grown in the block or strip system with runners trained inwards;
- (j) be inspected twice during the growing season by inspectors;
- (k) be kept at all times in the year of certification-
 - (i) at least 4 metres from stocks of the same or other varities entered for Elite certification;
 - (ii) at least 100 metres from all other strawberry stocks;
 - (iii) at least 100 metres from raspberry stocks infected with soil-borne virus to which the variety entered is susceptible;
- (l) be de-blossomed before fruits set;
- (m) be kept free from aphid infestation by a suitable spray programme;
- (n) not be rogued prior to the first inspection;
- (o) be rogued subsequent to the first inspection only at the discretion of the inspector;
- (p) be clearly labelled by variety;
- (q) be true to type;
- (r) be kept in a reasonable state of cultivation.
- 6. The standards of purity and health for Elite grade strawberry plants shall be—

Purity: 100%

Health:

- (a) 100% free from strawberry Red Core disease;
- (b) 100% free from soil-borne virus diseases;
- (c) 99.5% free from visible symptoms of other virus diseases;
- (d) 99.5% free from nematode infestation;
- (e) substantially free from other pests and diseases.

PART IV

STANDARD GRADE

- 7. Strawberry plants of the Standard grade (S) shall—
 - (a) (i) be stock or derived from stock, certified at Elite grade or higher during the previous growing season; or

- (ii) be stock derived from stock, certified at Standard grade during the previous growing season but which was not more than one generation removed from Elite grade or higher; or
- (iii) be any other approved stock;
- (b) be eligible for certification at Standard grade for two generations only;
- (c) not be more than two years old;
- (d) be grown in the year entered for certification by a person whose facilities and planting arrangements are acceptable to the Secretary of State;
- (e) not be grown on land on which strawberry Red Core disease (*Phytophthora fragariae*) or raspberry Root Rot disease (*Phytophthora megasperma*) has been known to occur or be present in the vicinity;
- (f) not be grown on land which is subject to a Notice served or continued under the Plant Health (Great Britain) Order 1987 in respect of infection by Wart Disease of potatoes or Potato Cyst Nematode;
- (g) not be subject to any fungicidal treatments for the control of strawberry Red Core disease;
- (h) be kept at all times in the year of certification:-
 - (i) at least 2 metres from any other strawberry varieties or plantations;
 - (ii) at least 20 metres from raspberry stocks infected with soil-borne virus disease to which the variety entered is susceptible;
 - (iii) at least 20 metres from any strawberry stock substantially infected with any other visible virus diseases, pests or other diseases;
- (i) be inspected twice during the growing season by inspectors;
- (j) be kept free from aphid infestation by a suitable spray programme;
- (k) be clearly labelled by variety;
- (l) not be excessively rogued prior to inspection;
- (m) be true to type;
- (n) be kept in a reasonable state of cultivation.
- 8. The standards of purity and health for Standard grade strawberry plants shall be—

Purity: 99.5%

Health:

- (a) 100% free from strawberry Red Core disease;
- (b) 100% free from soil borne virus diseases;
- (c) 98% free from visible symptoms of other virus diseases;
- (d) 98% free from nematode infestation;
- (e) reasonably free from other pests and diseases.