

PART 5

SPECIFIC STANDARDS AND REQUIREMENTS FOR ORNAMENTAL FOLIAGE

Definitions

39. Where specifically used with regard to ornamental foliage --

"ornamental foliage" means the fresh leaves and fresh stems of any plant (*inter alia* ferns) which are used for ornamental purposes.

QUALITY AND SAFETY STANDARDS

Classes

40. (1) There are two classes of ornamental foliage namely "Class 1" and "Class 2".

Size groups

(2) *Rumohra adiantiformis* shall be divided into "Super Large", "Large", "Medium", "Small" and "Mini" size groups, as set out in item 4 of Table 1 of Annexure E.

Specifications

(3) The classes mentioned in subitem (1) shall comply with the quality standards set out in Table 1 of Annexure E.

Deviations

(4) The classes mentioned in subitem (1) may deviate from the specifications prescribed in subitem (3) to the extent set out in Table 2 of Annexure E.

Unspecified defects

(5) For the purpose of this item "unspecified defects" means any quality factor that detrimentally affects the quality of the ornamental foliage and which is not mentioned in Table 1 or 2 of Annexure E.

Physical hazards

- (6) No consignment of flowers classified as "Class 1" and "Class 2" shall contain:
- (a) any foreign matter in excess of the tolerance as set out in Table 2 of Annexure E; and
 - (b) any organisms which may be a source of danger to the human being in excess of the tolerance as set out in Table 2 of Annexure E.

Chemical treatment

- (7) (a) Any person intending to export flowers during any particular season shall, before submitting the first consignment during that season for inspection, on request furnish the Executive Officer within 24 hours with authentic information stating --

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- (i) which chemical remedies have been used during the spray program on the flowers; and
- (ii) which chemical remedies have been used on the flowers as a post-harvest treatment.

CONTAINERS

41. (1) Containers in which ornamental foliage are packed shall --
- (a) be clean, dry, undamaged and suitable;
 - (b) not impart a foreign odour or any substance which may be injurious to human health;
 - (c) be free from Arthropoda infestation;
 - (d) be free from any visible signs of fungus growth;
 - (e) be strong and rigid enough to ensure that the original shape shall be retained and shall not bulge out, dent in, break or tear to the extent that ornamental foliage are at risk of being damaged during normal storage, handling or transport;
 - (f) be free from any foreign matter other than the ornamental foliage packed therein and the packing material in which such ornamental foliage are customarily packed.

PACKING REQUIREMENTS

General

42. (1) Ornamental foliage shall be packed --
- (a) firmly to prevent sliding;
 - (b) singly; or
 - (c) in reasonably uniform bunches.
- (2) Ornamental foliage shall be packed in specified size groups, as set out in item 4 in Table 1 of Annexure E.

Packing material

(3) If packing material is used inside the containers to line a container or to wrap or support ornamental foliage, such packing material shall be new, clean, dry, odourless, not transmit to the flowers any harmful substance or any substance that may be injurious to human health and of a quality such as to avoid causing any external or internal damage to the ornamental foliage.

Stacking of containers on pallets

43. When containers of ornamental foliage are palletised --
- (a) the pallet shall be clean, undamaged and suitable;
 - (b) pallets manufactured from wood shall be without bark;
 - (c) pallets shall be free from any obvious signs of fungus growth;
 - (d) pallets shall be free from Arthropoda infestation;
 - (e) the containers shall be stacked firmly and square with each other and the pallet except for air freight;
 - (f) only containers of the same vertical dimensions shall be stacked in the same layer on the pallet except for sea freight;
 - (g) the containers shall not be stacked upside-down on a pallet

Strapping of pallet loads

44. (1) A pallet load of containers shall be strapped in a suitable manner.
- (2) When containers without lids are being used a suitable covering shall be placed on top of the pallet load of containers before the pallet load is strapped.
- (3) Suitable edgeboards or suitable material for the combination of pallet loads may be used.

TRACEABILITY REQUIREMENTS

45. Producers, packhouses and exporters shall:
- (a) establish the traceability of ornamental foliage at all stages of production, packing, processing, handling and distribution;
 - (b) be able to identify any person or supplier from whom they have been supplied with ornamental foliage, or any substance intended to, or expected to be used in the production or processing of flowers;
 - (c) have in place systems and procedures to identify other businesses to which their ornamental foliage have been supplied;
 - (d) ensure that adequate procedures are in place to withdraw ornamental foliage from the trade where such flowers present a serious risk to the health of consumers;
 - (e) immediately withdraw ornamental foliage from the trade which were identified as products that present a serious risk to the health of consumers;
 - (f) immediately inform the Executive Officer of such withdrawal;
 - (g) immediately make available to the Executive Officer, on request, any relevant information or documentation mentioned in (a), (b), (c), (d), (e) or (f); and
 - (h) keep records of the information mentioned in (g), as well as any other relevant information for at least two years.

MARKING REQUIREMENTS

General

46. (1) Each container containing ornamental foliage shall be marked clearly, indelibly, legibly and not untidy, upside-down or askew, in block letters and numerals on any visible short or long side of the lid or container, where lids are not used, by printing, stamping or by means of specially designed labels with the following particulars: Provided that all particulars shall be grouped on the same side:

- (a) The expression "FRESH FERNS" or "FRESH FOLIAGE" or "FRESH GREENS".
- (b) The country of origin: Provided that no abbreviations or the expression "South Africa" on its own shall be used (e.g. "Product of South Africa", "Produced in South Africa", "Manufactured in South Africa" or any other similar expression.)
- (c) The name and physical or postal address of the producer, exporter or owner of the container which is registered by the producer or exporter with the Executive Officer.
- (d) The producers' code (PUC) or the packhouse (PHC) which is registered with the Executive Officer by the producer, export or packhouse, as the case may be: Provided that --
 - (i) such a code shall be preceded by the expression "Producer", "Packhouse", "PUC", "PHC", "FBO" as the case may be, or any other suitable term having a similar meaning; and
 - (ii) if a producer has more than one farm, each farm shall be registered separately.
- (e) The letter "C" if artificially coloured.
- (f) In the case of *Rumohra adiantiformis* the length of the ferns indicated in block letters by the expression or abbreviation specified in item 4 of Table 1 of Annexure E .
- (g) The number of stems or bunches, where applicable, in the container: Provided that if the number of stems are indicated, the expression "stems" shall occur after the number preceded by the expression "Count:".

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- (h) The expression "Class 1", "Class I", "Cat 1", "Class II", "Class 2" or "Cat 2".
 - (i) The trade name or genus of the ornamental foliage species.
- (2) The storage temperature, if applicable, may be indicated.
- (3) If an indication highlighting a special, grading, presentation or size is indicated on the same side as the particulars in subitem (1), it shall not be used in coherence with the expression "FERNS" or "Fresh Foliage" or "Fresh Greens", the cultivar name or the class indication.
- (4) If the country to which the ornamental foliage are exported, prescribes requirements regarding the marking of containers which differ from the aforesaid requirements, the containers containing such ornamental foliage shall, notwithstanding the provisions of these standards and requirements, be marked in a manner so prescribed and approved by the Executive Officer.

Prohibition of false or misleading description for products

47. No person shall use any name, word, expression, reference, particulars or indication in any manner, either by itself or in conjunction with any other verbal, written, printed, illustrated or visual material, in connection with the sale of a product in a manner that conveys or creates or is likely to convey or create a false or misleading impression as to the nature, substance, quality or other properties, or the class or grade, origin, identity or manner or place of production, of that product.

SAMPLING PROCEDURES

48. (1) **Sample from a consignment:** An inspector shall draw at random for inspection purposes at least two per cent of the containers in a consignment as an inspection sample and shall be satisfied that the containers so drawn are representative of the consignment concerned.

(2) **Sample from a container:** From each container drawn for inspection, an inspection sample shall be drawn which, in the case of --

- (a) containers with 50 or less ornamental foliage stems, shall consist of the entire contents of the container; or
- (b) containers with more than 50 ornamental foliage stems, shall consist of 50 ornamental foliage stems drawn at random from the container.

(3) **Deviating sample:** If an inspector should notice during the process of drawing the random inspection sample or during the inspection, that some of the containers derived from any part of the pallet load, truck load or consignment contains ornamental foliage which are noticeably inferior to or differ from the contents of containers which represent the remainder of the pallet load, truck load or consignment, the inspection result shall be based only on the containers derived from the deviating portion of the pallet load, truck load or consignment and further samples required for inspection shall be drawn from this deviating portion.

**AANHANGSEL E/ANNEXURE E
TABEL 1/TABLE 1
GEHALTESTANDAARDE/QUALITY STANDARDS**

Gehaltesfaktor/ Quality factor	Klas 1/ Class 1		Klas 2/ Class 2	
1	2		3	
1. Algemene voorkoms/General appearance	Aantreklik/Attractive		Aantreklik/Attractive	
2. Kleur en vorm/Colour and shape	Tipies vir die betrokke spesie/Typical for the species concerned		Tipies vir die betrokke spesie/Typical for the species concerned	
3. Eenvormigheid per eenheid van voorstelling (bossie, rangskikking, houer, ens.) met betrekking tot alle sierloof/Uniformity per unit of presentation (bunch, bouquet, container, etc.) with regard to all ornamental foliage	Die betrokke spesie per eenheid van voorstelling moet eenvormig vertoon/The particular species per unit of presentation shall be displayed in a uniform manner		Die betrokke spesie per eenheid van voorstelling moet eenvormig vertoon/The particular species per unit of presentation shall be displayed in a uniform manner	
4. Minimum en maksimum lengte van die groottegroepe van <i>Rumohra adiantiformis</i> /Minimum and maximum length of the size groups of <i>Rumohra adiantiformis</i>	Minimum lengte (mm)/ Minimum length (mm)	Maksimum lengte (mm)/ Maximum length (mm)	Minimum lengte (mm)/ Minimum length (mm)	Maksimum lengte (mm)/ Maximum length (mm)

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(a) "Super Large" (SL)	600 (60 cm)	Geen spesifikasie nie	600 (60 cm)	Geen spesifikasie nie
(b) "Large" (L)	500 (50 cm)	600 (60 cm)	500 (50 cm)	600 (60 cm)
(c) "Medium" (M)	400 (40 cm)	500 (50 cm)	400 (40 cm)	500 (50 cm)
(d) "Small" (S)	300 (30 cm)	400 (40 cm)	300 (30 cm)	400 (40 cm)
(e) "Mini" (Mi)	200 (20 cm)	300 (30 cm)	200 (20 cm)	300 (30 cm)
5. Letsels en insekbeskadiging/Blemishes and insect damage	Vry van enige letsels of insekbeskadiging wat opmerklik afbreuk doen aan die voorkoms van die blare: Met dien verstande dat enige letsel of insekbeskadiging nie meer as 5% van die blaaroppervlakte mag beslaan nie/ Free from any blemishes or insect damage that markedly detract from the leaves appearance: Provided that any blemish or insect damage shall not exceed 5% of the surface area of the leaf		Vry van enige letsels of insekbeskadiging wat opmerklik afbreuk doen aan die voorkoms van die blare: Met dien verstande dat enige letsel of insekbeskadiging nie meer as 5% van die blaaroppervlakte mag beslaan nie/ Free from any blemishes or insect damage that markedly detract from the leaves appearance: Provided that any blemish or insect damage shall not exceed 5% of the surface area of the leaf	
6. Beskadiging anders as letsels en insekbeskadiging in die geval van: Other damage than blemishes and insect damage in the case of:				
6.1 Alle sierloof, uitgesonderd Rumohra adiantiformis/All ornamental foliage excluding Rumohra adiantiformis	Mag nie voorkom nie/ Shall not occur		Mag nie voorkom nie/ Shall not occur	

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6.2 <i>Rumohra adiantiformis</i>	<p>(i) 'n Maksimum van een afgebreekte sekondêre sytak mag voorkom soos uitgebeeld in Aanhangsel F/A maximum of one broken off secondary branch may occur as depicted in Annexure F</p> <p>(ii) Die apeks van die blaar mag afwyk tot die mate soos in Aanhangsel F uiteengesit/The apex of the leaf shall deviate to the extent as set out in Annexure F</p>	<p>(i) 'n Maksimum van een afgebreekte sekondêre sytak mag voorkom soos uitgebeeld in Aanhangsel F/A maximum of one broken off secondary branch may occur as depicted in Annexure F</p> <p>(ii) Die apeks van die blaar mag afwyk tot die mate soos in Aanhangsel F uiteengesit/The apex of the leaf shall deviate to the extent as set out in Annexure F</p>
7. Onvolwasse blomknop/Immature flower bud	Mag voorkom/May occur	Mag voorkom/May occur
8. Vreemde stowwe/ Foreign matter	Vry van enige sigbare vreemde stowwe/Free from any visible foreign matter	Geringe sigbare vreemde stowwe mag voorkom/Slightly visible foreign matter may occur
9. Sigbare chemiese residu's/Visible chemical residues	Vry van enige sigbare chemiese residu's/Free from any visible chemical residues	Geringe sigbare chemiese residu's mag voorkom/Slightly visible chemical residues may occur
10. Ongespesifiseerde inwendige of uitwendige gehaltegebreke/Unspecified internal or external quality defects	Mag afwyk tot die mate in Tabel 2 van Aanhangsel E uiteengesit/May deviate to the extent set out in Table 2 of Annexure E	Mag afwyk tot die mate in Tabel 2 van Aanhangsel E uiteengesit/ May deviate to the extent set out in Table 2 of Annexure E

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TABEL 2/TABLE 2
MAKSIMUM TOELAATBARE AFWYKINGS VOLGENS GETAL/
MAXIMUM PERMISSIBLE DEVIATIONS BY NUMBER

Gehalte faktor/ Quality factor	Toelaatbare afwykings/ Permissible deviations	
	Klas 1/Class 1	Klas 2/Class 2
1. Plantskadelike organismes van fitosanitêre belang/Plant injurious organisms of phytosanitary importance	0%	0%
2. Arthropodabesmetting/Arthropoda infestation		
(a) Arthropodabesmetting van sierloof, uitgesluit organismes in item 1 en paragraaf (b) genoem, asook Rooi-spinnekop/Arthropoda infestation of ornamental foliage, excluding organisms mentioned in item 1 and paragraph (b), as well as Red spider	Op 3% van die sierloof of drie loslopende Arthropoda per paletvrag of gedeelte daarvan in die besending: Met dien verstande dat dit nie 'n maksimum van een Arthropoda per houer oorskry nie/On 3% of the ornamental foliage or three free running Arthropoda per pallet load or part thereof in the consignment: Provided that it does not exceed a maximum of one Arthropoda per container	Op 3% van die sierloof of drie loslopende Arthropoda per paletvrag of gedeelte daarvan in die besending: Met dien verstande dat dit nie 'n maksimum van een Arthropoda per houer oorskry nie/On 3% of the ornamental foliage or three free running Arthropoda per pallet load or part thereof in the consignment: Provided that it does not exceed a maximum of one Arthropoda per container
(b) Organismes wat 'n gevaar vir die mens mag inhou/Organisms which may be a source of danger to the human being	Gemiddeld een per inspeksiemonster/ One on average per inspection sample	Gemiddeld een per inspeksiemonster/ One on average per inspection sample

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3. Bederf/Decay	0%	1%
4. Algemene voorkoms/General appearance	5%	10%
5. Eenvormigheid per eenheid van voorstelling (bossie, rangskikking, houer, ens.) met betrekking tot alle sierloof/ Uniformity per unit of presentation (bunch, bouquet, container, etc.) with regard to all ornamental foliage	10%	15%
6. Minimum en maksimum lengte van die groottegroepe van <i>Rumohra adiantiformis</i> / Minimum and maximum length of the size groups of <i>Rumohra adiantiformis</i>	10%	15%
7. Letsels en insekbeskadiging/ Blemishes and insect damage	5%	10%
8. Beskadiging anders as letsels en insekbeskadiging (alle sierloof)/ Damage other than blemishes and insect damage (all ornamental foliage)	5%	10%
9. Vreemde stowwe/Foreign matter	5%	10%
10. Sigbare chemiese residu's/Visible chemical residues	3%	3%
11. Misvorming/Malformation	5%	10%
12. Verlep/Wilted	2%	2%
13. Alle ongespesifiseerde gehaltegebreke wat nie in Tabel 1 van Aanhangsel E genoem is nie, gesamentlik/ All unspecified quality defects not mentioned in Table 1 of Annexure E, collectively	5%	10%

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14. Afwykings in items 1 tot 2, 5 tot 8 en 10 tot 12 van hierdie tabel gesamentlik: Met dien verstande dat sodanige afwykings individueel binne die gespesifiseerde perke is/Deviations in items 1 to 2, 5 to 8, 10 to 12 of this table collectively: Provided that such deviations are individually within the specified limits	5%	10%
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**AANHANGSEL F/ANNEXURE F
AFGEBREEKTE SEKONDÊRE SYTAK/
BROKEN OFF SECONDARY BRANCH**

Toelaatbaar/Permissible



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**AFGEBREEKTE SEKONDêRE SYTAK/
BROKEN OFF SECONDARY BRANCH**

Toelaatbaar/Permissible



**AFGEBREEKTE SEKONDêRE SYTAK/
BROKEN OFF SECONDARY BRANCH**

Nie toelaatbaar/Not permissible



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**AFGEBREEKTE APEKS/
BROKEN OFF APEX**

Toelaatbaar/Permissible



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**AFGEBREEKTE APEKS/
BROKEN OFF APEX**

Toelaatbaar/Permissible



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**AFGEBREEKTE APEKS/
BROKEN OFF APEX**

Nie toelaatbaar/Not permissible



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**AFGEBREEKTE APEKS/
BROKEN OFF APEX**

Nie toelaatbaar/Not permissible

