ANEXO – 1. List of Quarantine or Regulated Pests and conditions for import of major commodities to Mozambique

Actinidia chinensis (Kiwi)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The material is free from: a) *Eotetranychus sexmaculatus* b) *Pseudaulacaspis pentagona*		

***Agave* spp.** (Sisal)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC, Q	1. The material is free from: a) *Scyphophorus acupunctatus*		The material is free from nematodes, mites and other harmful organisms

***Allium* spp.** (Garlic and Onion)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
	1. Plants with roots	Pr			
	2.Propagation material (only vegetative propagation material)	P, PC, Q		The production area is free from: a) *Tomato black ring virus* b) *Tobacco rattle virus* c) *Onion yellow dwarf virus* d) *Urocystis cepulae* e) *Sclerotium cepivorum*	The material is free from: a) Ditylenchus dipsaci. b) Heterodera spp. and other nematodes.
B. Species that can be propagated by seed.	1.Plants with roots	Pr			
	2. Propagation material	Pr	The material is free from: a) *Acrolepia spp.* b) *Dyspessa ulula*. c) *Aceria tulipae* d) *Delia platura* e) *Naupactus leucoloma* f) *Scirtothrips dorsalis* g) *Caliothrips indicus* h) *Hydraecia micacea*		
	3. Seeds	P, PC		The mother plants were officially inspected at appropriate times and found free from: a) *Tomato black ring virus* b) *Tobacco rattle virus* c) *Onion yellow dwarf virus* d) *Urocystis cepulae* e) *Sclerotium cepivorum*	The seed is free from: *Ditylenchus dipsaci*.
			The seed has been health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
		TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		
C. Bulbs For consuption	See BULBS, CORMS, TUBERS and RHIZOMES.				

Anacardium occidentale (Cashew)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC,Q	The material is free from: a) *Aleurodicus cocois* b) *Anastrepha spp.* c) *Helopeltis antonii Signoret* d) *Tetranychus cinnabarinus*		
3. Seeds	P, PC	The material is free from: a) *Helopeltis antonii Signoret* b) *Tetranychus cinnabarinus*		

Ananas comosus (Pineaple)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material	P, PC	The material is free from: a) *Opogona sacchari Bojer*		

***Annona* spp.** (Custard apple)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The material is free from: a) *Aleurocanthus spiniferus* b) *Aleurodicus dispersus* c) *Anastrepha* spp. d) *Bactrocera* spp		
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
4. Fruit	See FRESH FRUIT			

***Apis* spp.** (Bee)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Bees	Pr			
2. Bee equipment	Pr			
3. Bee products	P, PC TR	The consignment is free from harmful organisms. Heat treatment at a temperature of 100 ^{o}C for a duration of 30 minutes.		

Apium graveolens (Celery)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC		The mother plants were officially inspected at appropriate stages of growing and found to be free from: a) *Pseudomonas syringae* pv. Apii	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

Arachis hypogea (Groundnut)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC	The country of production is free from of the mother plants were officially inspected at appropriate times and found to be free from: a) *Alphitobius laevigatus* b) *Naupactus leucoloma* c) *Holotrichia serrata* d) *Diabrotica speciosa*	The country of production is free from of the mother plants were officially inspected at appropriate times and found to be free from: a) *Peanut clump virus* b) *Peanut mottle virus* c) *Peanut stunt virus*	The country of production is free from or the mother plants were officially inspected at appropriate times and found to be free from : a) *Aphelenchoides arachidis*
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence..		

***Asparagus* spp.** (Asparagus)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Rhizomes	P, PC, Q		The country of production is free from: a) *Asparagus latent virus*	The rhizomes are Free from: a) *Ditylenchus dispsaci.* b) Washed free of soil.
3. Seeds	P, PC		The country of production is free from: a*) Aspragus latent virus.*	

Beta vulgaris (Beetroot)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC	The material is free from: a) *Zabrus tenebrioides* b) *Epitrix tuberis* c) *Hydraecia micacea*	1.The area of production is free from or the mother plants were officially inspected at appropriate intervals and found to be free from: a) *Corynebacterium flaccumfaciens pv. Betae* b) *Peronospora farinosa* c) *Pseudomonas syringae pv. Aptata* d) *Tomato black virus*	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Tested Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

BOXES, CARTONS

Type of Material		Condition of entry	Additional declaration		
			Animal Pests	**Diseases**	**Nematodes**
1. Boxes, cartons		Are new and free from harmful organisms			
2. Packing material	Leaves, straw,bark and other material of plant origin	Packaging material should comply with ISPM 15			
	Sawdust	Pr			

BULBS, CORMS, TUBERS E RHIZOMES

Type of Material	Condition of entry	Additional declaration		
		Animal Pests	**Diseases**	**Nematodes**
1. For plantation	P, PC			The area of production is free from: a) *Heterodera rostochiensis.* b) *Heterodera pallida.* c) *Ditylenchus dipsaci.*
2. For consumption	P, PC			1.The area of production is free from: a) *Heterodera rostochiensis.* b) *Heterodera pallida*
		The consignment is practically free from soil and is free from harmful organisms.		

Cactaceaen (Cactus family)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			The material was rooted in sterilized growing medium and is free from nematodes and other harmful organisms. ?????
2. Propagation material (only vegetative propagation material)	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Camelia sinensis (Tea)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC		The production area is free from: a) *Phomopsis theae* b) *Exobasidium vexans*	
		The consignment is free from mites and other harmful organisms.		
3. Seeds	P, PC		1.The area of production is free from: a) *Exobasidium vexans.*	

Capsicum frutescens (Chilli)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material and Seeds	P, PC	The material is free from: a) *Listroderes costirostris* b) *Opogona sacchari* c) *Scirtothrips dorsalis* d) *Heliothis virescens*	The area of production is free from or the mother plants were officially inspected at appropriate times and found to be free from: a) *Xanthomonas campestris* pv. vesicatoria.	
		The seed has been seed health tested at an officially laboratory using methods recommended by the ISTA (International Seed Tested Association) and is declared free from quarantine objects and practically free from other harmful organism.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

Carica papaya (Pawpaw)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC, Q	The material is free from: a) *Bactrocera carambolae* b) *Erinnyis alope* c) *Erinnyis ello* d) *Bactrocera* spp.	The mother plants were officially inspected at appropriate times and found to be free from: a) *Papaya bunchy-top virus.* b) *Papaya ring spot virus.*	

***Carya* spp.** (Pecan nut)

Type of Material	Condition of entry	Additional declaration		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material	Pr			
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

BARK

Type of Material	Condition of entry	Additional declaration		
		Animal Pests	**Diseases**	**Nematodes**
1. From Quercus suber	See QUERCUS			
2. Other types of bark	Pr			

***Castanea* spp.** (Chestnut)

Type of Material	Condition of entry	Additional declaration		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC		The area of production is free from: a)*Endothia parasitica.*	
3.Timber, wood	See WOOD			

Chrysanthemum morifolium (Chrysanthemum)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The area of production is free from: a) *Amauromyza maculosa.* b) *Didymella chrysanthemi* c) *Macrosiphoniella sanborni* d) *Nemorimyza maculosa*	The area of production is free from: a) *Didymella chrysanthemi.* b) *Puccinia Horiana*.	
		The consignment is free from: a) Mites and other harmful organisms.	The consignment is free from: a) *Erwinia chrysanthemi* pv. chrysanthemi. b)Virus,especially *Chrysanthemum stunt viroid*.	The consignment is free from: a) *Aphelenchoides ritzemabosi.*
		The plants were rooted in sterilized growing medium and are free from mites		The plants were rooted in sterilized growing medium and are free from nematodes, and other harmful organisms.
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Cicer arietinum (Chickpea)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC		The mother plants were officially inspected at appropriate times during the growing season and found free from: a) *Ascochyta rabiei*	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

***Cichorium* spp.** (Chicory)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots and Rhizomes	Pr			
2. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

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***Citrus* spp.** (Citrus)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots including grafted and budded plants	P, PC, Q	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
2.Propagation material (only vegetative propagation material) including bud wood	P, PC, Q		The mother plants have been indexed in connection with an official certification scheme and found to be free from virus, Mycoplasm and Spiroplasm. The country of production is free from or the mother plants were officially inspected at appropriate times and found to be free from: a) *Xanthomonas campestris pv. citri.*	
3.Tissue cultures			The mother plants have been indexed in connection with an official certification scheme and found to be free from virus, rickettsia, mycoplasm and spiroplasm.	. The material was rooted in sterilized growing medium and is free from nematodes and other harmful organisms.
4. Seed	P, PC		The country of production is free from or the area of production has been found to be free from: a) *Xanthomonas campestris* pv. citri.	

5. Fresh fruit	P, PC	The area of origin is free from: a) *Anastrepha fraterculus.* b) *Anastrepha ludens.* c) *Anastrepha mombinpraeoptan.* d) *Dacus dorsalis* e) *Dacus tryoni.* f) *Aleurodicus dispersus* g) *Bactrocera invadens.* h) *Ceratitis quinaria* i) *Cryptoblabes gnidiella* j) *Dialeurodes spp.* k) *Diaphorina citri* l) *Diaspidiotus perniciosus* m) *Panonychus ulmi* n) *Prays citri* o) *Pseudococcus calceolariae* p) *Tetranychus cinnabarinus*		
		The containers are free from harmful organisms.		

Cocos nucifera (Coconut)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2.Seeds for planting	Non-germinated seed	P, PC, Q	The area of production is free from: a) *Aleurodicus dispersus* b) *Aleurodicus pulvinatus* c) *Dysmicoccus cocotis* d) *Elaeidobius kamerunicus* e) *Leucopholis coneophora* f) *Aceria guerreronis* g) *Aleurodicus cocois*	The area of production is free from: a) *Coconut lethal yellowing* and diseases of uncertain etiology including: b) *Root wilt* c) *Leaf scotch* d) *Malaysian wilt* e) *Bronze leaf wilt* f) *Bristle top disease*.	The area of production is free from: a) *Rhadinaphelenchus cocophilus* b)*Rhyncophorus palmarum.*
	Germinated seed	P, PC, Q	The seed was germinated in sterilized growing medium and is free from mites.	The area of production is free from: a) *Cocos lethal yellowing* and diseases of uncertain etiology including: b) *Root wilt* c) *Leaf scotch* d) Malaysian wilt e) Bronze leaf wilt f) Bristle top disease.	The area of production is free from: a) *Rhadinaphelenchus cocophilus* b)*Rhyncophorus palmarum.*
					The seed was germinated in sterilized growing medium and is free from nematodes and other harmful organisms.
3. Coconuts for consumption.	a) Imported from countries in Southern Africa	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
	b) Importation from countries outside Southern Africa	Pr			

Coffee arabica (Coffee)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Propagation material (only vegetative propagation material)	Varieties which can be growing from seed	P, PC, Q	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
	Varieties which cannot be growing from seed	Pr			
3. Seeds		P, PC, Q		The area of production is free from or the mother plants were officially inspected at appropriate times and found to be free from: a) *Coffea ringspot virus* b) *Globerella cingulata* (CBD strain).	

Coniferae (*Conifers*)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Wood with bark	Pr			
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
4.Timber, wood	See WOODS			

Cruciferae (Crucifers)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC	The area of production is free from or the mother plants were officially inspected at appropriate times and found to be free from: a) *Listroderes costirostris* b) *Phyllotreta striolata* c) *Pieris brassicae*		
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

Cucurbitaceae

<table>
<tr><th rowspan="2">Type of Material</th><th rowspan="2">Condition of entry</th><th colspan="3">Additional declaration</th></tr>
<tr><th>Animal Pests</th><th>Diseases</th><th>Nematodes</th></tr>
<tr><td>1. Plants with roots</td><td>Pr</td><td></td><td></td><td></td></tr>
<tr><td rowspan="3">2. Seeds</td><td rowspan="2">P, PC</td><td></td><td>The consignment is free from:
a) Pseudomonas syringae pv. lachrymans.</td><td></td></tr>
<tr><td colspan="3">The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.</td></tr>
<tr><td>TR</td><td colspan="3">It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.</td></tr>
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Daucus carota (Carrot)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC		The mother plants were officially inspected at appropriate times and found to be free from: a) *Xanthomonas campestris* pv.carotae.	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

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***Dianthus* spp.** (Carnation, Pinks)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The mother plants were officially inspected at appropriate times and found to be free from: a) *Liriomyza* spp. The consignment is free from Mites.	The mother plants were officially inspected at appropriate times and found to be free from: a) *Cacoecimorpha pronubana*. b) *Carnation streak virus*. c) *Carnation etched virus*. c) *Carnation necrotic fleck*. The consignment is free from: a) *Erwinia chrysanthemi* pv. diathicola. b) *Pseudomonas caryphylii.* c) *Fusarium oxysporum* f.sp dianthi. d) *Phialophora cinerescens*.	The consignment is free from nematodes and other harmful organisms. The material was rooted in sterilized growing medium and is free from nematodes and other harmful organisms.

***Dioscorea* spp.** (Yam)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC, Q	The plants were rooted in sterilized growing medium and are free from mites	The mother plants have been indexed in connection with an official certification scheme and have been found to be free from virus especially: a) *Dioscorea mosaic virus.*	The plants were rooted in sterilized growing medium and are free from nematodes and other harmful organisms.

***Diospyros* spp.** (Persimmom)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material	Pr			
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Dolichos lablab (lab-lab)

Type of Material	**Condition of entry**	**Additional declaration**		
		Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC	The consignment is free from: a) *Anticarsia gemmatalis*	The consignment is free from: a) *Corynebacterium flaccumfaciens* pv. flaccumfaciens	

Elaeis guineensis (Oil palm)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Propagation material (only vegetative propagation material)		P, PC, Q		The material is free from: a) *Fusarium oxysporum* f.sp elaedis. b) *Cercospora elaeidis*.	The area of production is free from: a) *Rhadinaphelenchus cocophilus*. b) *Rhyncophorus palmarum.*
3. Seeds	Non-Germinated	P, PC, Q		The material is free from: a) *Fusarium oxysporum* f.sp. elaeidis.	The material is free from: a) *Rhadinaphelnchus cocophilus.* b) *Rhyncophorus palmarum.*
	Germinated	P, PC, Q		The material is free from: a) *Fusarium oxysporum* f.sp. elaeidis.	The material is free from: a) *Rhadinaphelnchus cocophilus.* b) *Rhyncophorus palmarum.*
			The seed was germinated in sterilized growing medium.		

***Eucalyptus* spp.** (Eucalyptus)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots and propagation material	Pr			
2. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
3. Wood, Timber	See WOOD			

Fresh Flowers

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Flowers	P, PC	The consignment is free from regulated pests especially: a) *Amauromyza maculosa.* b) *Cacoecimorpha pronumbana* c) *Liriomyza* spp.		

***Fragaria* spp.** (Strawberry)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC, Q	The consignment is free from: a) Mites and other harmful organisms	The mother plants have been indexed in connection with an official certification scheme and found to be free from: a) *Virus*es b) *Phytophthora fragariae*	The consignment is free from: a) *Aphelenchoides fragariae* and other nematodes.
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
4. Fresh fruit	See FRESH FRUIT			

Fresh Fruit

(Except Citrus spp., Cocos spp., Malus spp., Musa spp., Prunus spp. e Pyrus spp)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Fresh fruit	P, PC	The area of origin is free from: a) *Anastrepha* spp. b) *Dacus* spp. c) *Aleurodicus dispersus*		
		The fruit is in good condition and is packed in treated boxes.		

Glycine max (Soyabean)

<table>
<tr><th colspan="2" rowspan="2">Type of Material</th><th rowspan="2">Condition of entry</th><th colspan="3">Additional declaration</th></tr>
<tr><th>Animal Pests</th><th>Diseases</th><th>Nematodes</th></tr>
<tr><td colspan="2">1. Plants with roots</td><td>Pr</td><td></td><td></td><td></td></tr>
<tr><td rowspan="4">2. Seeds</td><td rowspan="3">a) For sowing</td><td rowspan="3">P, PC</td><td>The material is free from:
a) Anticarsia gemmatalis
b) Aphis glycines
c) Cerotoma trifurcata
d) Delia platura
e) Helicoverpa zea
f) Heliothis virescens
g) Caliothrips indicus
h) Clanis bilineata
i) Omiodes diemenalis
j) Omiodes indicata
k) Diabrotica speciosa
l) Anticarsia gemmatalis</td><td>The mother plants were officially inspected at appropriate times and found to be free from:
a) Colletotrichum trucantum.
b) Corynebacterium flaccumfaciens pv. flaccumfaciens.
c) Diaporthe phaseolorum var caulivora.
d) Septoria glycines
e) Tobacco ringspot virus.</td><td></td></tr>
<tr><td></td><td></td><td>The seed is free from:
a) Heterodera glycines.</td></tr>
<tr><td colspan="3">The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.</td></tr>
<tr><td>TR</td><td colspan="3">It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.</td></tr>
<tr><td>b) For Consumption</td><td>P, PC</td><td colspan="3">PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment</td></tr>
</table>

***Gossypium* spp.** (Cotton)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2.Capsules	Pr			
3. Seeds	P, PC	The seed was acid delinted.		
		The area of production is free from: a) *Anthonomus* spp. b) *Crocidosema plebejana* c) *Dysdercus cingulatus* d) *Oxycarenus laetus*	The seed is free from: a) *Ascochyta gossypii*	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		
4. Seeds not delinted	P TR	Fumigation with Methyl bromide.		

Graminae

(Except Hordeum spp., Triticum spp., Triticale, Oryza spp. and Zea spp.)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
A. SPECIES WHICH CANNOT BE PROPAGATED BY SEED	1. Rooted plants	Pr			
	2. Propagation material (only vegetative propagation material)	P, PC, Q	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
	3. Leaves, straw and packing material	Pr		The area of production is free from: a) *Ryegrass toxicity syndrome.*	The area of production is free from: a) *Anguina agrostis*.
B. OTHER SPECIES	1. Rooted plants	Pr			
	2. Propagation material	Pr			
	3. Seeds	P, PC		The area of production is free from: a) *Ryegrass toxicity syndrome.*	The area of production is free from: a) *Anguina agrostis.*
				The seed is free from: a) *Claviceps* spp.	
			The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
		TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		
4. Leaves, Straw and Packing material		Pr			

Growing Media

Type of Material		Condition of entry	Additional declaration		
			Animal Pests	**Diseases**	**Nematodes**
1. Peat		P, PC	The material came directly from the peat bog and is free from weed seeds.		
2. Other types	a) Not sterilized	Pr			
	b) Sterilized	P, PC	The material has been sterilized and is free from insects and other harmful organisms.		The material has been sterilized and is free from nematodes.

Helianthus annus (Sunflower)

Type of Material		Condition of entry	Additional declaration		
			Animal Pests	**Diseases**	**Nematodes**
Plants with roots		Pr			
Seeds	a) For sowing	P, PC		The mother plants were officially inspected at appropriate times and found to be free from: a) *Plasmopara halstedii.*	
			The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
		TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		
	b) For consumption	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Hevea brasiliensis (Rubber tree)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC, Q		1. The country of origin is free from: a) *Microcyclus ulei.*	
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Hordeum spp.(Barley)

Type of Material		**Condition of entry**	**The material is free from**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Leaves, Straw and Packing material		Pr			
3. Seeds	For sowing	P, PC		The mother plants were officially inspected at appropriate times and found to be free from: a) *Barley stripe mosaic virus.* b) *Cephalosporium gramineum.*	
				The seed is free from: a*) Ustilago nuda* b) *Claviceps spp.*	
			The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Tested Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
		TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		
	b) For consumption	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Ipomoea batata (Sweet potato)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Propagation material (only vegetative propagation material)		P, PC, Q	The material is free from: a) *Naupactus leucoloma*	The mother plants have been indexed in connection with an official certification scheme and found free from **virus?** and *Mycoplasm.*	
				The material is free from: a) *Monilochaetes infuscans* b*) Streptomyces ipomoea* c) *Ceratocystis fimbriata*	
3. Seeds		P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
4. Tubers and foliage for consumption	a) From countries within Southern Africa	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
	b) From countries outside Southern Africa	Pr			

Lactuca sativa (Lettuce)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC		Following an official analysis the level of infection with lactuca mosaic virus did not exceed 0.1% or the plants producing the was inspected at an appropriate time and the level of infection did not exceed 2%.	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatment are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

Litchi chinensis (Litchi)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The material is free from: a) *Aleurodicus dispersus* b) *Bactrocera spp.* c) *Batocera spp.* d) *Cryptophlebia ombrodelta* e) *Tessaratoma papillosa* f) *Aceria litchi* g) *Tetranychus cinnabarinus*		
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Lycopersicum esculentum (Tomato)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	P, PC, must be cultivated in Substract	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
2. Seeds	P, PC		1.The mother plants were officially inspected at appropriate times and found to be free from: a) *Corynebacterium michiganense* pv. michiganense. b) *Xanthomonas campestris* pv. vesicatoria. c) *Fusarium oxysporum* f.sp. lycopersisi race 3. d) *Didymella lycopersici.* e) *Tobacco ringspot virus* f) *Tomato black ring virus* g) *Potato spindle tuber viroid* h) *Tomato rinspot virus*	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		
3. Fresh fruit	See FRESH FRUIT			

Malus sylvestris (Apple)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The material if free from: a) *Rhagoletis pomonella.* b) Mites and other harmful organism	The mother plants have been indexed in connection with an official certification scheme and found to be free from virus and Mycoplasm especially: a) *Apple proliferation mycoplasm*. b) *Cherry rasp leaf virus.* c) *Tomato ringspot virus.* d) *Soil-borne viruses.*	
			The area of production in a radius of 1 (one) Km is free from: a) *Erwinia amylovora.*	
			The material if free from: a) *Nectria galligena*.	
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
	TR		Bactericide against *Erwinia amylovora.*	
4. Fresh fruit	P, PC	The area of production is free from: a) *Cydia spp.* b*) Quadraspidiotus pernciosus* c) *Anastrepha* spp. d) *Dacus* spp. e) *Aleurodicus* spp. f) *Bactrocera* spp.	The area of production is free from: a) *Erwinia amylovora*	

Mangifera indica (Mango)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	P, PC, must be cultivated in Substract	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
2. Propagation material (only vegetative propagation material)	P, PC	The area of production is free from: a) *Ceroplastes rusci* b) *Toxoptera odinae* c) *Aleurodicus dispersus* d) *Bactrocera spp.* e) *Batocera spp.* f) *Cryptoblabes gnidiella* g) *Deporaus marginatus* h) *Rastrococcus invadens* i) *Aceria mangiferae* j) *Anastrepha spp.* k) *Erosomyia mangiferae* l) *Tetranychus cinnabarinus* m)*Rastrococcus iceryoides*	The area of production is free from: a) *Mango bunchy top mycoplasm.*	
3. Seeds	P, PC, Q	The seed is free from: a) *Sternochetus* spp. b) *Sternochetus frigidus*		

Manihot esculenta (Cassava)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Propagation material including tubers for planting and tissue cultures		P, PC	The material is free from: a) *Zonocerus variegatus* b) *Maconellicoccus hirsutus* c) *Maconellicoccus hirsutus* d) *Oligonychus gossypii* e) *Anastrepha manihoti* f) *Aleurodicus dispersus* g) *Chilozela trapeziana* h) *Erinnyis ello* i) *Phenacoccus herreni* j) *Vatiga illudens* k) *Erinnyis ello* l)*Tetranychus cinnabarinus*	The mother plants were officially inspected at appropriate times and found to be free from: a) *American cassava mosaic.* b) *Cassava brown streak agent.* c) *Sphaceloma manihoticola.* d) *Cassava witches, broom agent.* e) *Uromyces* spp.	1. The material is free from: a) *Aphelenchoides besseyi* b) *Aphelenchoides ritzemabosi* c) *Ditylenchus destructor* d) *Radopholus similis*
3. Seeds		P, PC, Q	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
4.Tubers for consumption.	a)From countries within Southern Africa	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
	b)From countries outside Southern Africa	Pr			

Medicago sativa (Lucerne)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Fodder	Pr			
2. Plants with roots	Pr			
3. Seeds	P, PC		The mother plants were officially inspected at appropriate times and found to be free from: a) *Alfalfa mosaic virus.* b) *Corynebacterium michiganense pv. insidiosum.* c) *Phoma medicaginis*. d) *Verticillium albo-atrum* and *Verticillium dahliae*.	The material is free from: a) *Ditylenchus dipsaci.*
			The material is free from: a) *Sclerotium* spp.	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

Musa spp. (Banana)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Propagation material (only vegetative propagation material)		P, PC, Q	The area of production is free from: a) *Opogona sacchari* b) *Hercinothrips bicinctus*	The area of production is free from: a) *Abaca mosaic virus*. b) *Bunchy top virus.* c) *Xanthomonas campestris* pv. celebensis. d) *Mycosphaerella fijiensis*.	The area of production is free from: a) *Radopholus similis* and other parasitic nematodes.
3. Seeds		P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
4. Fresh fruit	a)From countries within Southern Africa	P, PC	The fruit is free from fruit flies.		
	b) From other countries	Pr			

Nicotiana tabacum (Tobacco)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC, Q		The mother plants were officially inspected at appropriate times and found to be free from: a) *Tomato black ring virus*. b) *Tobacco ringspot virus* c) *Peronospora hyoscyami* f.sp. Tabacina d) *Ralstonia solanacearum*	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the pesticides used, methods of application employed, and duration of the treatment are in strict accordance with the conditions stated on the Phytosanitary Import Licence.???		
3. Tobacco leave (non-manufactured)	P, PC	The material is free from; a) *Heliothis virescens* b) *Omiodes diemenalis* c) *Omiodes indicata*	The country of origin is free from: a) *Peronospora tabacina* or the tobacco leaves and packing material has been vacuum fumigated.	

Oryza sativa (Rice)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Dry foliage and straw including packing material		Pr			
3. Seeds	a) For sowing	P, PC	The area of production is free from: a) *Brevennia rehi* b) *Chilo auricilius* c) *Chilo infuscatellus* d) *Chilo polychrysus* e) *Chilo suppressalis* f) *Chilo zacconius* g) *Dicladispa armigera* h) *Leptocorisa acuta* i) *Leptocorisa oratorius* j) *Nilaparvata lugens* k) *Scirpophaga incertulas* l) *Scirpophaga nivella* m) *Sesamia cretica* n) *Sesamia inferens* o)*Lissorhoptrus oryzophilus*	The seed is free from: a) *Xanthomonas campestris* pv. oryza. b) *Xanthomonas campestris* pv. oryzicola c) *Balansia oryza sativae.* d) *Tilletia barclayana* e) *Sclerophtora macrospora*	The area of production is free from: a) *Aphelenchoides Besseyi*.
			The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
		TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		
	b) For consumption	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

PALMACEAE
(Except Cocos spp., Elaeis spp., Phoenix dactylifera)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material	Pr			
3. Seeds	P, PC		The area of production is free from: a) *Cocos lethal yellowing*	The area of production is free from: a)*Rhadinaphelenchus cocophilus.* b) *Rhyncophorus palmarum*

Persea gratissima (Avocado)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material	Pr			
3. Seeds	P, PC,Q		1.The mother plants were officially inspected at appropriate times and found to be free from: a) *Cercospora purpures.* b) *Sunblotch virus*.	

Phaseolus vulgaris (Phaseolus bean)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC	The material is free from: a) *Callosobruchus analis* b) *Chaetocnema confinis* c) *Cryptoblabes gnidiella* d) *Zabrotes subfasciatus* e) *Diabrotica speciosa*	The mother plants were officially inspected at appropriate stages of growth and found to be free from: a) *Corynebacterium flaccumfaciens* pv. flaccumfaciens. b c) *Pea early browning virus* d) *Cowpea severe mosaic virus*	
		The seed has been seed health tested at an officially laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

Phoenix dactylifera (Date palm)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The consignment is free from: a) Mites and other harmful organisms.	The area of production is free from: a) *Cocos lethal yellowing* b) *Mauginiella scaettae* c)*Fusarium oxysporum* f.sp. albedinis. d) *Phymatotrichum omnivorum*	The area of production is free from: a)*Rhadinaphelenchus cocophilus* b)*Rhyncophorus palmarum*
3. Seeds	P, PC		The area of production is free from: a) *Cocos lethal yellowing.*	
4.Other PHOENIX spp.	See PALMACEAE			

Piper nigrum (Pepper)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Pisum sativum (Pea)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC	The material is free from: a) *Delia platura* b) *Diabrotica speciosa* c) *Bruchus pisorum* d)*Anticarsia gemmatalis*	The mother plants were officially inspected at appropriate stages of growth and found to be free from: a) *Pea seed-borne mosaic virus.* b) *Pseudomonas syringae* pv. pisi. c) *Phoma pinodella*	The material is free from: a) *Ditylenchus dipsaci*
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence.		

***Populus* spp.** (Poplar)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
4.Wood, timber	See WOOD			

***Prunus* spp.** (Damask)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The consignment is free from: a) *Anarsia lineatella*. b) *Anastrepha* spp. c*) Dacus* spp. d) Other harmful organisms	The mother plants have been indexed in connection with an official certification scheme and found free from virus and mycoplasms especially: a) *Cherry rasp leaf virus.* b) *Peach mosaic virus.* c) *Sharka disease* (Plum pox). d) *Soil borne virus*.	
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
4. Fresh fruit	P, PC	The field of production has been officially inspected and certified free from: a)*Quadraspidiotus perniciosos.* b)*Rhagoletis cerasi.*		

Pyrus communis (Pear)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots including budded and grafted plants	Pr			
2. Propagation material (only vegetative propagation material)	P, PC, Q	The material is free from: a) *Anarsia lineatella* b) *Aleurodicus dispersus*	The mother plants have been indexed in connection with an official certification scheme and found free from: a) Virus and Mycoplasms especially *Pear decline mycoplasm.*	
		The consignment is free from: a) *Nectria galligena*. b) Psylla pyricola c) Mites and other harmful organisms.	The area in a radius of 1 (one) kilometre is free from: a) *Erwinia amylovora.*	
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
	TR		With an appropriate bactericide against *Erwinia amylovora*.	
4.Fresh fruit	P, PC	The area of production has been officially inspected and found free from: a) *Anastrepha spp.* b) *Dacus* spp. c)*Psyla pyricola*. d) *Quadraspidiotus perniciosos* e) *Anarsia lineatella* f) *Aleurodicus dispersus*.	The area of production has been officially inspected and found free from: a) *Erwinia amylovora.*	

***Quercus* spp.**(Oak)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots and Propagation material	Pr			
2. Seeds	P, PC		The area of production has been found to be free from: a) *Ceratocytis fagacearum*	
3.Timber	See WOOD			
4. Bark of Quercus suber	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
	TR	Fumigation with methyl bromide.		

***Rosa* spp.** (Rose)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The consignment is free from: a)Mites and other harmful organisms.	The consignment is free from: a) Rose wilt pathogen.	
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Rosaceae (Rose family)

(Except Fragaria spp., Malus spp., Prunus spp., Pyrus spp. and Rosa spp.**)**

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC	The consignment is free from: a) *Anarsia lineatella.* b) *Nectria galligena.* c) Mites and other harmful organisms.	The area of production in a radius of 1 (one) kilometre is free from: a) *Erwinia amylovora.*	
3. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		
	TR		With an appropriate bactericide against *Erwinia amylovora*	

Saccharum officinarum *(*Sugarcane)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC, Q	The material is free from: a)*Aleurolobus barodensis* b) *Bissetia steniella* c) *Chilo infuscatellus* d) *Chilo tumidicostalis* e) *Melanaspis glomerata* f) *Chilo sacchariphagus* g) *Sesamia cretica* h) *Sesamia inferens* i) *Holotrichia serrata*	The mother plants were officially inspected at appropriate stages of growth andfound to be free from: a) *Chlorotic streak virus.* b) *Fiji disease.* c) *Grassy shoot.* d) *Peronosclerospora sacchari.* e) *Sereh disease virus.*	
			The consignment is free from: a) *Clavibacter xyli* subsp. xyli b) *Xanthomonas campestris* pv. vasculorum	The consignment is free from: a) *Heterodera sacchari* and other nematodes.
3.Cane for consumption	Pr			

Sesamum indicum (Sesame)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC	The material is free from: a) *Acherontia styx* b) *Amsacta moorei* c) *Orosius orientalis*		

Solanum melanogena (Aubergine)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC		The consignment is free from: a) *Phomopsis vexans*. b) *Eggplant mosaic virus.*	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence		
3. Fresh fruit	See FRESH FRUIT.			

Solanum tuberosum (Potato)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Tubers	a) For planting	P, PC	The area of production is free from: a)*Leptinotarsa decemlineata* b) *Premnotrypes* spp. c) *Listroderes costirostris* d) *Naupactus leucoloma* e) *Phlyctinus callosus* f) *Tetranychus cinnabarinus* g) *Epitrix tuberis*	1. The country of origin is free from: a) *Corynebacterium michiganense* pv. sepedonicum. 2. The area of production is free from: a) *Potato spindle tuber viroid* b) *Andean potato mottle virus* c) *Andean potato latent virus* d) *Clavibacter michiganensis* e) *Angiosorus solani.* f) *Leptinotarsa decemlineata.* g) *Synchytrium endobioticum*. 3. The mother plants were officially inspected at appropriate times during the growing season and the level of infection did not exceed the following tolerances (% plants infected): a) *Erwinia carotovora* var. atrseptica----0.1% b) Mosaic----------0.2% c) *Potato leafroll virus*-------0.2% d) Other diseases caused by virus----------0.5% e) *Verticillium albo-atrum* and *Verticillium dahliae*----------0.5% f) *Fusarium oxysporum* and other species of Fusarium----------0.5%	The area of production is free from: a) *Globodera rostochiensis Rhadopholus similis.* b) *Heterodera pallida.* c) *Heterodera rostochiensis.* d) *Ditylenchus destructor.* e) *Ditylenchus dipsaci.* f) *Nacobbus* spp. 2. The fields of production have been analysed a maximum of 12 (twelve) months before the shipment of the tubers and found free of the above named species of nematodes. 3. The tubers were inspected a maximum of 2 (two) weeks before shipment and the levels of infection did not exceed the following tolerances (% tubers): a) *Polyschtalum pustulans*-----0% b)*Meloidogyne* spp.----------1% c) *Pratylenchus* spp.----------0.5%

				4. The tubers were inspected a maximum of 2 (two) weeks before shipment and the levels of infection did not exceed the following tolerances (% tubers): a)Polyschtalum pustulans------0% b) *Phthorimaea operculella*---0.1% c) *Rhizoctonia solani*----------10% d) *Streptomyces scabies* or/and *Spongospora subterrania*---------10% e) *Phytophthora infestans*----------.1% f) Non identified rots Rots caused by fungi and bacteria---1% g)*Erwinia carotovora* var. atroseptica--0.1%	
	b) For consumption	P, PC	The consignment is practically free from soil and mechanical damage.		
				The country of origin is free from: a) *Corynebacterium michiganense* pv. sepedonicum.	
			The area of production is free from: a)*Leptinotarsa desemlineata.* b) *Premntrypes* spp.	The area of production is free from: a) *Angiosorus solani.* b) *Potato spindle tuber viroid.* c) *Pseudomonas solanacearum.* d) *Synchytrium endobioticum.*	
				The tubers were inspected a maximum of 2 (two) weeks	The area of production is free from:

				before shipment and the level of infection and damage, did exceed the following tolerances (% tubers): a) Rots and internal damage---5% b) Insect damage, nematode damage and mechanical damage----------15% c) Deep scurf----------10% d) Green tubers----------2% e) Deformed tubers----------5% f) Soft tubers----------5% Maximum tolerances (a-f) = 20%	a) *Globodera rostochiensis Rhadopholus simillis*. b) *Heterodera pallida.* c) *Heterodera rostochiensis*. d) *Ditylenchus destructor*. e) *Ditylenchus dipsaci.* f) *Nacobbus* spp. or the fields of production have been analysed a maximum of 12 (twelve) months before the shipment of the tubers an found free of the above named species of nematodes.
			The consignment is practically free from soil and is free from other harmful organisms.		
3. True seed		P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

***Sorghum* spp.** (Sorghum)

<table>
<tr><th colspan="2" rowspan="2">Type of Material</th><th rowspan="2">Condition of entry</th><th colspan="3">Additional declaration</th></tr>
<tr><th>Animal Pests</th><th>Diseases</th><th>Nematodes</th></tr>
<tr><td colspan="2">1. Plants with roots</td><td>Pr</td><td></td><td></td><td></td></tr>
<tr><td rowspan="3">2. Seeds</td><td rowspan="3">a) For sowing</td><td>P, PC</td><td>The consignment is free from:
a) Diatraea grandiosella
b) Helicoverpa zea)
c) Spodoptera frugiperda
d) Dicladispa armigera
e) Holotrichia serrata
f) Sesamia cretica</td><td>The mother plants were officially inspected at appropriate times during the growing season and found free from:
a) Maize dwarf mosaic virus.</td><td></td></tr>
<tr><td></td><td colspan="3">The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.</td></tr>
<tr><td>TR</td><td colspan="3">It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence</td></tr>
<tr><td></td><td>b)For consumption</td><td>P, PC</td><td colspan="3">PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment</td></tr>
</table>

SPECIES OF PLANTS NOT SPECIFIED IN THIS APPENDIX

Type of Material	Condition of entry	Additional declaration		
		Animal Pests	Diseases	Nematodes
1. Bulbs, corms, tubers and rhizomes	See BULBS, CORMS, TUBERS and RHIZOMES			
2. Tissue cultures	P, PC			
3. Seeds	P, PC			
4. Weeds	See WEEDS			
5. Fresh fruit vegetables	See FRESH FRUIT			
6. Vegetables	P, PC			
7.Wood, Timber	See WOOD			
8. Propagation material	P, PC			
9. Rooted plants	Pr			

Spinacia oleracea (Spinach)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC		The mother plants were officially inspected at appropriate times during the growing season and found free from: a) *Peronospora farinosa.*	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence		

Theobroma cacao (Cocao)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC, Q		The country origin is free from: a) *Crinipellis perniciosa*. b) *Moniliophora roreri.*	
			The consignment is free from: a) *Ceratocystis fimbriata*. b) *Phytophthora palmivora*. c) *Cacao swollen shoot virus.*	
3. Seeds	P, PC, Q		The country of origin is free from: a) *Crinipellis perniciosa*. b) *Moniliophora roreri.*	

***Trifolium* spp.** (Clover)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Fodder	Pr			
2. Plants with roots	Pr			
3. Seeds	P, PC		The consignment is free from: a) *Sclerotinia* spp.	
		The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
	TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence		

Triticum spp. and Triticale (Triticale)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Dry foliage and packing material		Pr			
3. Seeds	a) For sowing	P, PC	The consignment is free from: a) *Chilo polychrysus* b) *Cnaphalocrocis medinalis* c) *Laodelphax striatellus* d) *Dicladispa armigera* e) *Holotrichia serrata* f) *Sesamia cretica* g) *Sesamia inferens* h) *Zabrus tenebrioides*	The consignment is free from: a) Tilletia indica b) Tilletia controversa c) *Cephalosporium gramineum.* d) *Claviceps purpurea.* e) *Neovossia indica.* f) Ustilago nuda. g) *Urocystis agropyri.*	The consignment is free from: a) *Anguina tritici*.
			The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
		TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence		
	b)For consumption	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

***Vicia faba* and other *Vicia* spp.** (Broad bean)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Seeds	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Vignia unguiculata (Cowpea)

Type of Material		**Condition of entry**	**Additional declaration**		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2. Seeds	a) For sowing	P, PC		The mother plants were officially inspected at appropriate times during the growing season and found free from: a) *Cowpea yellow mosaic virus.* b) *Southern bean mosaic virus* c) *Curtobacterium flaccumfaciens* f.sp. d) *Urd bean leaf crinkle virus* e) *Peanut stripe virus*	
			The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
		TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence		
	b)For consumption	P, PC	PC stating that the consignmemt has been thoroughly inspected and found free from harmful organisms, and has received appropriate treatment prior to shipment		

Vitis vinifera (Grape)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Propagation material (only vegetative propagation material)	P, PC, Q	The material is free from insects and mites.	The material is free from: a) *Xanthomonas ampelina*. b) *Physopella ampelopsides.*	The material is free from nematodes and other harmful organisms.
			The mother plants have been indexed in connection with an official certification scheme and found virus and phytoplasma.	
3. Fresh fruit	See FRESH FRUIT.			

WEED

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants and seeds	Pr			

WOOD, TIMBER

Type of Material	Condition of entry	Additional declaration		
		Animal Pests	**Diseases**	**Nematodes**
1. With bark	Pr			
2. Without bark	P, PC	The material is free from boring insects		

Zea mays (Maize)

Type of Material		Condition of entry	Additional declaration		
			Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots		Pr			
2.Dried plants and dry plant parts		Pr			
3. Seeds	a) For sowing	P, PC	The country of production is free from: a) *Prostephanus truncantus.* b) *Blissus leucopterus* c) *Chilo orichalcociliellus* d) *Corcyra cephalonica* e) *Dalbulus maidis* f) *Spodoptera eridania* g) *Spodoptera frugiperda* h) *Ostrinia nubilalis* i) *Sesamia cretica* j) *Sesamia nonagrioides* l) *Diatraea grandiosella* m) *Dicladispa armigera*	The country of production is free from: a) *Cochliobolus heterostrophus* b) *Peronosclerospora phillipinensis*. c) *Cephalosporium maydis* d) *Peronosclerospora sacchari* e) *Sclerophthora rayssiae.*	
				The parent plants were officially	

				inspected at appropriate stages of growth and found to be free from: a) *Maize dwarf mosaic.* b) *Erwinia stewartii.* c) *Kabatiella zeae.*	
			The consignment is free from: a)*Prostephanus truncantus*	The consignment is free from: a) *Claviceps gigantea.*	
			The seed has been seed health tested at an official laboratory using methods recommended by the ISTA (International Seed Testing Association) and is declared free from quarantine objects and practically free from other harmful organisms.		
		TR	It is obligatory that the applied seed treatments, are in strict accordance with the conditions stated on the Phytosanitary Import Licence		
	b)For consumption	P, PC	The country of origin is free from: a) *Prostephanus truncantus.*		

***Zingibar* spp.** (Ginger)

Type of Material	**Condition of entry**	**Additional declaration**		
		Animal Pests	**Diseases**	**Nematodes**
1. Plants with roots	Pr			
2. Rhizomes	P, PC, Q		The mother plants have been officially inspected at appropriate intervals and found free from: a) *Fusarium oxysporum* f.sp. zingiberi. b) *Pseudomonas solanacearum*. c) *Pythium myriotylum*.	The material is free from: a) *Rhadopholus similis* and other nematodes.
				The consignment is practically free of soil.

IV. Notes on the Tables

[1]Type of organism: I=insect; M=Mite; R=rodents; O=others; F=Fungi; B=Bacteria; V=Virus; Fi= Fitoplasm; N=Nematode

[2]Part of plant affected: L=leaves; F=flowers; Fr=fruits; S=Stem; Se = Seed; Rt= roots/tubercles; A= All plant

[3]Distribution: 1=all over the country; 2=south; 3=centre; 4=north (based on literature)

[4]Economic importance based on literature: ***=very important; **=moderately important; *=Low

[5]Distribution (provinces where the pest was detected): 1=Maputo; 2=Gaza; 3=Inhambane; 4=Manica; 5=Sofala; 6=Tete; 7=Zambézia 8=Nampula; 9=Cabo Delgado; 10=Niassa

[6]Economic importance based on survey observations: ***=very important; **=moderately important; *=Low

PC - Phytosanitary Certificate

TR - Treatment

Pr - Prohibited

P - Permit

Q - Quarantine

V. References

1. Plumb-Dhindsa, P. and Mondjana, A. M. 1984**.** Index of Plant Disease and Associated Organisms of Mozambique. Tropical Pest Management. : 30 (4): 407 - 429

2. Galli, F., DE Carvalho, P.T., Tokeshi, H., Balmer, E., Kimati, H., Cardoso, C.O.N., Salgado, C.L., Krugner, T.L., Cardoso, E.J.B.N., Filho, A.B. 1980. Manual de Fitopatologia. Doenças de plantas cultivadas. Editora Agronómica Ceres; Vol II

3. Oever van den, R. e Mangana, S.E. 1991. Prospecção da dispersão de Nemátodos em algumas culturas e zonas de Moçambique e métodos de seu controle.

4. UNDP e FAO 1983. Programa de acção para o progresso da protecção das plantas. Relatório do Inquérito sobre protecção das plantas.

5. Carvalho, T., e Mendes, O. 1958**.** Doenças de plantas em Moçambique. Tip. Minerva Central. 84 pp.

6. Zacarias, A.M., Cuambe, C.E., e Maleia, M.P. 2004. Relatório sobre Avaliação de perdas causadas pela Podridão Radicular da Mandioca (Listrado Castanho da Mandioca) nas províncias de Cabo-Delgado, Nampula e Zambézia. Rockefeller Foundation e Natural Resource Institute (NRI).

7. Oever, H.A.M., and Mangana, S.E. 1992. A Survey of Nematodes on various Crops in Mozambique. Afro-Asian Journal of Nematology. Vol.2 No. 1 & 2, pp. 74-79.

8. Oever van den, R., Berg van den, E. and Chirruco, J.A. 1997. Plant Parasitic Nematodes Associated with Crops Grown by Smallholders in Mozambique. Fundam. Appl. Nematol., 1998, 21(6), 645-654.

9. Segeren, P., Oever van den, R. and Compton, J. 1994. Pragas, Doenças e Ervas Daninhas nas Culturas Alimentares em Moçambique. P. A. Segeren

10. Olmi, M. 1995. Apontamentos de3 Entomologia Agrícola. Parte: I e II.Faculdade de Agronomia e Engenharia Florestal, UEM.

11. Valley Y March, R.G.1968. Importância Agrícola de Algumas Espécies Entomológicas de Mocambique. Instituto de Investigacao Agronómica de Mocambique N. 16.

12. Hill, D.S. 1983. Agricultural Insect Pests of Tropics and their Control. Second edition. Cambridge University Press. London. 746 pp.

13. Cugala , D., Santos, L., Botao, M., Solomone, A., and Sidumo, A. 2005. Assessment of status and distribuition of groundnut leaf miner, Aproaerema modicella Deventer (Lepidoptera: Gelechiidae) in Mozambique. African Crop Science Journal (*in Press)*

14. António, S. B. 2004. Ocorrência da mancha cinzenta (*Cercospora zeae maydis*) do milho (*Zea mays* L.) na província de Niassa.

15. CAB, Crop Protection Compendium, 2006 edition.

16. Instituto do Cajú

17. D. R. Seal, M. Ciomperlik e W. Klassen, 2006. Chilli Thrips (castor thrips, Assam thrips, yellow tea thrips, strawberry thrips), *Scirtothrips dorsalis* Hood, Provisional Management Guidelines

18. Olmi, M. 2006. Apontamentos de Entomologia Agrícola. Parte: Volume 3, Faculdade de Agricultura, UCM, Cuamba.

19. Sobrinho, R.B., Cardoso, J.E. e Freire, F. C. 1998. Pragas de fruteiras tropicais de importância agroindustrial, Embrapa, Serviços de Produção de informação. Brasília, 209 Pp.

20. Moor, D.P. 2005. Pest and disease Hand Book. Maragra Sugar States, Maputo, 25 Pp.

21. Colong, D.E. and Goebel, F.R. 2002. Biological control of *Chilo sacchariphagus* (Lepidoptera: Crambidae) in Moçambique: The first steps. *Proceedings of the South African Sugar Technologists Association* **76**: 710-720.

22. Rodrigues, N. 2002. Manual da cultura de algodoeiro.

23. IAM, Instituto de Algodão de Moçambique

24. SADC Pest List for Seed Trade

Annexes

ANNEXE 1. COMMON AND SCIENTIFIC NAMES OF HOSTS

..1222

Scientific Name	**English**	**Portuguese**	**Page**
Actinidia chinensis	Kiwi	Kiwi	54
Agave spp.	Sisal	Sisal	54
Allium spp.	Garlic and Onion	Alho e Cebola	55
Anacardium occidentale	Cashew	Cajueiro	56
Ananas comosus	Pineaple	Ananazeiro	57
Annona spp.	Custard apple	Anoneira	57
Annona spp.	Sugar apple	Ateira	57
Apis spp.	Bee	Abelha	57
Apium graveolens	Celery	Aipo	58
Arachis hypogea	Groundnut	Amendoim	59
Asparagus spp.	Asparagus	Espargo	60
Beta vulgaris	Beetroot	Beterraba	60
	Boxes, Cartons	Embalagens	61
	Bulbs	Bolbos	61
Cactaceaen	Cactus family	Cactos	62
Camelia sinensis	Tea	Chazeiro	62
Capsicum frutescens	Chilli	Piri-piri	63
Carica papaya	Pawpaw	Papaeira	63
Carya spp.	Pecan nut	Pecana	64
	Corms	Cormos,	61
	Bark	Casca	64
Castanea spp.	Chestnut	Castanheiro	64
Chrysanthemum morifolium	Chrysanthemum	Crisântemo	65
Cicer arietinum	Chickpea	Grão de bico	66
Cichorium spp.	Chicory	Chicoria	66
Citrus spp.	Citrus	Citrinos	67
Cocos nucifera	Coconut	Coqueiro	69
Coffee arabica	Coffee	Cafezeiro	70
Coniferae	Conifers	Coniferas	70
Cruciferae	Different Crucifers	Couves diversas	71
Cucurbitaceae	Watermelon	Melancia	72
Daucus carota	Carrot	Cenoura	73
Dianthus spp.	Carnation, Pinks	Craveiro	74
Dioscorea spp.	Yam	Inhame	75
Diospyros spp.	Persimmom	Diospireiro	75
Dolichos lablab	lab-lab	Feijão cutelinho	75
Elaeis guineensis	Oil palm	Palmeira de óleo	76
Eucalyptus spp.	Eucalyptus	Eucaliptos	77

Fresh Flowers	Fresh Flowers	Flores fresca	77
Fragaria spp.	Strawberry	Morangueiro	78
Fresh Fruit	Fresh Fruit	Fruta fresca	78
Glycine max	Soyabean	Soja	79
Gossypium spp.	Cotton	Algodão	80
Graminae	Graminae family (Except Hordeum spp., Triticum spp., Triticale, Oryza spp. and Zea spp.)	Gramineas(Except Hordeum spp., Triticum spp., Triticale, Oryza spp. and Zea spp.)	81
	Growing Media	Meios de cultura	82
Helianthus annus	Sunflower	Girassol	82
Hevea brasiliensis	Rubber tree	Arvore de borracha	83
Hordeum spp.	Barley	Cevada	83
Ipomoea batata	Sweet potato	Batata doce	84
Lactuca sativa	Lettuce	Alface	85
Litchi chinensis	Litchi	Litchi	86
Lycopersicum esculentum	Tomato	Tomateiro	87
Malus sylvestris	Apple	Maca	88
Mangifera indica	Mango	Mangueira	89
Manihot esculenta	Cassava	Mandioqueira	90
Medicago sativa	Lucerne	Luzerna (Alfalfa)	91
Musa spp.	Banana	Bananeira	92
Nicotiana tabacum	Tobacco	Tabaco	93
Oryza sativa	Rice	Arroz	94
Palmaceae	Palmaceae family (Except Cocos spp., Elaeis spp., Phoenix dactylifera)	Familia das Palmaceas (Excepto Cocos spp., Elaeis spp., Phoenix dactylifera)	95
Persea gratissima	Avocado	Abacateiro	95
Phaseolus vulgaris	Phaseolus bean	Feijãovulgar	96
Phoenix dactylifera	Date palm	Tamareira	97
Piper nigrum	Pepper	Pimenteiro	97
Pisum sativum	Pea	Ervilha	98
Populus spp.	Poplar	Choupo	98
Prunus spp.	Damask	Damasqueiro	99
Pyrus communis	Pear	Pereira	100
Quercus spp.	Oak	Carvalho	101
	Rhizomes	Rizomas	61
Rosa spp.	Rose	Roseira	101
Rosaceae	Rose family	Rosáceas	102
Saccharum officinarum	Sugarcane	Cana sacarina	103
Sesamum indicum	Sesame	Gergelim	103
Solanum melanogena	Aubergine	Beringela	104
Solanum tuberosum	Potato	Batateira	105
Sorghum spp.	Sorghum	Mapira (Sorgo)	108

Spinacia oleracea	Spinach	Espinafre	110
Theobroma cacao	Cocao	Cacaueiro	110
Trifolium spp.	Clover	Trevo	111
Triticale	Triticale	Tritical	112
Triticum spp.	Wheat	Trigo	112
	Tubers	Tuberculos	61
Vicia spp.	Broad bean	Favereira	113
Vignia unguiculata	Cowpea	Feijao nhemba	113
Vitis vinifera	Grape	Videira	114
Weed	Weed	Ervas daninhas/infestantes	114
Wood, Timber	Wood, Timber	Madeira	115
Zea mays	Maize	Milho	115
Zingibar spp.	Ginger	Gengibre	117

ANNEXE 2. SCIENTIFIC NAMES OF QUARANTINE ORGANISMS

1. **ANIMAL PESTS**

Aceria guerreronis
Aceria litchi
Aceria mangiferae
Aceria tulipae
Acherontia styx
Acrolepia spp.
Adraspidiotus pernciosus
Aeneolamia contigua
Aleurocanthus spiniferus
Aleurodicus spp.
Alphitobius laevigatus
Amauromyza maculosa
Amrasca biguttula biguttula
Amsacta moorei
Anarsia lineatella.
Anastrepha spp.
Anthonomus spp.
Anticarsia gemmatalis
Aphis glycines
Aproaerema modicella
Ascotis selenaria
Bactrocera spp.
Bissetia steniella
Blissus leucopterus
Brevennia rehi
Bruchus pisorum
Cacoecimorpha pronumbana
Caliothrips indicus
Callosobruchus analis
Ceratitis quinaria

Ceroplastes rusci
Cerotoma trifurcata
Chaetocnema confinis
Chilo auricilius
Chilo infuscatellus
Chilo orichalcociliellus
Chilo polychrysus
Chilo sacchariphagus
Chilo suppressalis
Chilo tumidicostalis
Chilo zacconius
Chilozela trapeziana
Chromatomyia horticola
Clanis bilineata
Cnaphalocrocis medinalis
Corcyra cephalonica
Crocidosema plebejana
Cryptoblabes gnidiella
Cryptophlebia ombrodelta
Cydia spp.
Dacus tryoni.
Dalbulus maidis
Delia platura
Deporaus marginatus
Diabrotica speciosa
Dialeurodes spp.
Diaphorina citri
Diaspidiotus perniciosus
Diatraea grandiosella
Dicladispa armigera
Didymella chrysanthemi
Dysdercus cingulatus
Dysmicoccus cocotis

Dyspessa ululа
Earias vittella
Elaeidobius kamerunicus
Eotetranychus sexmaculatus
Epitrix tuberis
Erinnyis alope
Erinnyis ello
Erosomyia mangiferae
Helicoverpa zea
Heliothis virescens
Helopeltis antonii Signoret
Hercinothrips bicinctus
Holotrichia serrata
Hydraecia micacea
Laodelphax striatellus
Leptinotarsa decemlineata
Leptocorisa acuta
Leptocorisa oratorius
Leucopholis coneophora
Liriomysa spp.
Lissorhoptrus oryzophilus
Listroderes costirostris
Maconellicoccus hirsutus
Macrosiphoniella sanborni
Melanagromyza sojae
Melanaspis glomerata
Naupactus leucoloma
Nectria galligena.
Nemorimyza maculosa
Nilaparvata lugens
Oligonychus gossypii
Omiodes diemenalis
Omiodes indicata

Opogona sacchari
Opogona sacchari Bojer
Orosius orientalis
Ostrinia nubilalis
Oxycarenus laetus
Panonychus ulmi
Phenacoccus gossypii
Phenacoccus herreni
Phlyctinus callosus
Phycita infusella
Phyllotreta striolata
Physopella ampelopsides.
Pieris brassicae
Prays citri
Premnotrypes spp.
Prostephanus truncantus.
Pseudaulacaspis pentagona
Pseudococcus calceolariae
Psylla pyricola
Quadraspidiotus perniciosos
Rastrococcus iceryoides
Rastrococcus invadens
Rhagoletis cerasi.
Rhagoletis pomonella
Scirpophaga incertulas
Scirpophaga nivella
Scirtothrips dorsalis
Scyphophorus acupunctatus
Sesamia cretica
Sesamia inferens
Sesamia nonagrioides
Spodoptera eridania
Spodoptera frugiperda

Spodoptera latifascia
Sternochetus spp.
Tessaratoma papillosa
Tetranychus cinnabarinus
Toxoptera odinae
Vatiga illudens
Zabrotes subfasciatus
Zabrus tenebrioides
Zonocerus variegatus

2. DISEASE

2.1. Bacteria

Clavibacter michiganensis
Clavibacter xyli subsp. Xyli
Corynebacterium flaccumfaciens pv. Betae
Corynebacterium flaccumfaciens pv. flaccumfaciens
Corynebacterium michiganense
Corynebacterium michiganense pv. insidiosum
Corynebacterium michiganense pv. michiganense
Corynebacterium michiganense pv. Sepedonicum
Curtobacterium flaccumfaciens f.sp.
Erwinia amylovora
Erwinia chrysanthemi pv. Chrysanthemi
Erwinia chrysanthemi pv. diathicola.
Erwinia stewartii
Grassy shoot
Pseudomonas caryphylii.
Pseudomonas solanacearum
Pseudomonas syringae pv. Apii
Pseudomonas syringae pv. Aptata
Pseudomonas syringae pv. lachrymans.
Pseudomonas syringae pv. pisi.

Ralstonia solanacearum
Streptomyces ipomoea
Xanthomonas ampelina.
Xanthomonas campestris pv. vesicatoria.
Xanthomonas campestris pv. celebensis.
Xanthomonas campestris pv. oryza.
Xanthomonas campestris pv. oryzicola
Xanthomonas campestris pv. vasculorum.
Xanthomonas campestris pv.carotae
Xanthomonas campestris pv.citri

2.2. <u>Fungi</u>

Angiosorus solani
Ascochyta gossypii.
Ascochyta rabiei
Balansia oryza sativae
Cephalosporium gramineum
Cephalosporium maydis
Ceratocystis fimbriata
Ceratocytis fagacearum
Cercospora elaeidis.
Cercospora purpures.
Claviceps spp.
Cochliobolus heterostrophus
Colletotrichum trucantum.
Crinipellis perniciosa
Diaporthe phaseolorum var caulivora.
Didymella chrysanthemi.
Didymella lycopersici
Endothia parasitica
Exobasidium vexans
Fusarium oxysporum f.sp dianthi.
Fusarium oxysporum f.sp elaedis.

Fusarium oxysporum f.sp. albedinis.
Fusarium oxysporum f.sp. lycopersisi race 3.
Fusarium oxysporum f.sp. zingiberi.
Globerella cingulata
Kabatiella zeae.
Leaf scotch
Mauginiella scaettae
Microcyclus ulei.
Moniliophora roreri.
Monilochaetes infuscans
Mycosphaerella fijiensis
Nectria galligena.
Neovossia indica.
Peronosclerospora phillipinensis.
Peronosclerospora sacchari
Peronospora farinosa.
Peronospora hyoscyami f.sp. Tabacina
Phialophora cinerescens.
Phoma medicaginis.
Phoma pinodella
Phomopsis theae
Phomopsis vexans.
Phymatotrichum omnivorum
Phytophthora fragariae
Phytophthora palmivora.
Plasmopara halstedii.
Puccinia horiana.
Pythium myriotylum.
Sclerophthora rayssiae.
Sclerophtora macrospora
Sclerotinia spp.
Sclerotium spp.
Septoria glycines

Sphaceloma manihoticola.
Synchytrium endobioticum
Tilletia barclayana
Tilletia controversa
Tilletia indica
Urocystis agropyri.
Urocystis cepulae
Uromyces spp.
Ustilago nuda
Verticillium albo-atrum
Verticillium dahliae.

2.3. Virus

Abaca mosaic virus
Alfalfa mosaic virus
American cassava mosaic
Andean potato latent virus
Andean potato mottle virus
Apple proliferation mycoplasm
Asparagus latent virus
Barley stripe mosaic virus.
Bristle top disease
Bronze leaf wilt
Bunchy top virus
Cacao swollen shoot virus
Carnation etched virus
Carnation necrotic fleck.
Carnation streak virus
Cassava brown streak agent
Cassava witches, broom agent
Cherry rasp leaf virus
Chlorotic streak virus
Chrysanthemum stunt viroid

Cocos lethal yellowing
Coffea ringspot virus
Cowpea severe mosaic virus
Cowpea yellow mosaic virus
Dioscorea mosaic virus

Eggplant mosaic virus
Fiji disease virus
Maize dwarf mosaic virus
Malaysian wilt
Mango bunchy top mycoplasm
Onion yellow dwarf virus
Papaya bunchy-top virus.
Papaya ring spot virus.
Pea early browning virus
Pea seed-borne mosaic virus
Peach mosaic virus
Peanut clump virus
Peanut mottle virus
Peanut stripe virus
Peanut stunt virus
Pear decline mycoplasm.
Potato spindle tuber viroid
Root wilt
Ryegrass toxicity syndrome
Sereh disease virus
Sharka disease (Plum pox)
Southern bean mosaic virus
Sunblotch virus
Tobacco rattle virus
Tobacco ringspot virus
Tomato black ring virus
Tomato ringspot virus

Urd bean leaf crinkle virus

3. NEMATODE

Anguina agrostis
Anguina tritici.
Aphelenchoides arachidis
Aphelenchoides besseyi
Aphelenchoides fragariae
Aphelenchoides ritzemabosi
Ditylenchus destructor
Ditylenchus dipsaci
Globodera rostochiensis
Heterodera spp.
Meloidogyne hapla
Nacobbus spp.
Rhadinaphelnchus cocophilus
Rhyncophorus palmarum.