

MINISTRY FOR PRIMARY INDUSTRIES

IMPORTING COUNTRIES PHYTOSANITARY REQUIREMENTS

Ecuador

Status: **Approved**

Date: 4 June 2010

EXPORTERS ARE ADVISED TO CONFIRM THE PHYTOSANITARY IMPORT REQUIREMENTS PRIOR TO EXPORT FROM NEW ZEALAND

Amendment Record

Amendment No.	Date:	Nature of Amendment:	Approved by
13	19 September 2023	Updated weblink under section 2.1 Phytosanitary Import Permits. Updated import permit and phytosanitary certificate requirements for commodity classes under section 3 Commodity Class Requirements and under section 4 Commodity Specific Requirements. Amended scientific name (typo) for <i>Beta vulgaris</i> under section 4.4.1 Seeds, Grains and Nuts for Sowing.	AS
12	11 October 2019	Updated section 4.4.1 Seed for Sowing to include requirements and a note for <i>Daucus carota</i> (Carrot) seed.	SR/SH
11	8 February 2018	Updated the import requirements for <i>Lilium</i> spp. bulbs, section 4.3.2.	
10.	28 August 2017	Updated requirements in section 4.4.1 for <i>Bromus catharticus</i> (<i>Bromus willdenowii</i>).	HK
9.	8 August 2017	Removed prohibitions from table of contents as no prohibitions currently specified. Corrected spelling of <i>Pectobacterium rhapontici</i> and added 16 pests to the quarantine pest list section 2.3. Added requirements for <i>Beta vulgaris</i> seed for sowing in section 4.4.1.	HK
8.	12 July 2017	Addition of import requirements of <i>Lolium x hybridum</i> or <i>Lolium hybridum</i> for sowing, Section 4.4.1 Seeds, Grains and Nuts for	GF

Amendment No.	Date:	Nature of Amendment:	Approved by
		Sowing. Addition of the phrase “during the inspection prior to export” in the import requirements of other <i>Lolium</i> species within the ICPR to provide consistency. Removed <i>Lolium boucheanum</i> and the prohibited list section	
7.	22 June 2017	Remove numbers and added ten species to quarantine pest list, section 2.4. Updated requirements for <i>Lilium</i> spp. bulbs for planting, Section 4.3.2	HK
6.	5 April 2017	Addition of import requirements for <i>Lilium</i> spp. bulbs for planting, Section 4.3.2 Addition of new sections entitled Fees and charges, Section 1.4 and table title, section 2.1 Updated the link to the forestry ICPR, section 2.9 Wood Packaging Reformatted the presentation of the amendment record starting with the most recent record of amendments.	GF
5.	30 October 2013	Update of MAFBNZ to MPI (Ministry for Primary Industries, to reflect ministry name change. Additional statement added to section 1.2 to clarify scope of ICPR. Changed heading of section 2.5 to MPI specified Maximum Pest Limits (MPL). Added requirements for <i>Brassica napus</i> seed to section 4.4.1.	JN
4.	10 January 2012	Section 2.4 Quarantine Pests – spelling corrected for: <i>Chilo auricilius</i> ; <i>Cydia latiferreana</i> ; <i>Diabrotica barberi</i> ; <i>Oemona hirta</i> ; <i>Parthenolecanium corni</i> and <i>Cirsium arvense</i> .	CB
3.	15 September 2011	Section 4.4.1 clarifying additional declarations for <i>Bromus catharticus</i> , <i>B. willdenowii</i> , <i>Dactylis glomerata</i> <i>Lolium multiflorum</i> , <i>L. perenne</i> , <i>Trifolium pratense</i> , <i>Trifolium repens</i> , <i>Plantago lanceolata</i> and <i>Plantago</i> spp. Section 2.1 and 4.4.1 Prohibition of <i>Lolium boucheanum</i> seed export.	CB
2.	17 June 2010	Rewording of MPL section and addition of wording to the scope in general requirements.	GI
1.	4 June 2010	New ICPR.	GI

DISCLAIMER

The phytosanitary requirements in this document may be used as the basis for export certification. However, exporters should be aware that importing countries may change their requirements at any time; at short notice or without giving notice to New Zealand.

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Compliance with this document is not to be taken as a guarantee that any particular goods will be granted access to any overseas market. We recommend that exporters work with their importers to obtain the most up-to-date information.

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1. General Information

Users of this document are strongly advised to read all sections to understand the phytosanitary requirements for a commodity.

1.1 For enquires about this standard email the Plant Exports Team:

plantexports@mpi.govt.nz

Please state the nature of your enquiry in the subject line e.g. Ecuador query or pest interception or password re-set.

For urgent enquiries please phone + 64 4 894 5693

1.2 Scope

The requirements listed in this Importing Country's Phytosanitary Requirement (ICPR) apply to product of New Zealand only, unless specifically stated.

This ICPR specifies Ecuador's phytosanitary requirements. If a commodity or commodity group is not identified within this ICPR exporters should direct enquiries to:

- Ecuador directly to ascertain requirements
or
- Ministry for Primary Industries (MPI), Plant Exports.

1.3 Phytosanitary Legislation

The following legislation controls the importation of plants and plant materials into Ecuador:

- Registro Oficial Suplemento No. 322, 23 April 2008
- Registro Oficial No. 332, 8 May 2008
- Registro Oficial No. 388, 24 July 2008

1.4 Fees and charges

- Please note that the determination and provision of phytosanitary requirements for a commodity not listed within the ICPR may be undertaken on a cost recovered basis. A link to the list of Plant Exports Fees and Charges is available on <http://mpi.govt.nz/exporting/food/fruit-and-vegetables/fees-and-charges/>

2. General Requirements

2.1 Phytosanitary Import Permits

2.1.1 MPI believes that most commodities require an import permit and a phytosanitary certificate.

2.1.2 Phytosanitary conditions of import may be requested from:

Francisco A. Jácome Robalino

Director Ejecutivo de AGROCALIDAD

Agencia Ecuatoriana de Aseguramiento de la Calidad de Agro-CALIDAD

Av. Eloy Alfaro y Amazonas

Edificio MAGAP, piso 9

Quito

Ecuador

(593) 2 2567 232 / 2

(593) 2 2544 472 ext 102, 106

direccion@agrocalidad.gov.ec;

Website: <https://www.agrocalidad.gob.ec/>

2.2 Phytosanitary Certificates

Phytosanitary certificates are required to accompany all consignments of plants and plant material from New Zealand.

2.3 Quarantine Pests

ANNEX 1

LIST OF PESTS NOT PRESENT IN ECUADOR

MITES

Aceria tulipae

Brevipalpus californicus

Brevipalpus chilensis

Brevipalpus lewisi

Brevipalpus obovatus

Bryobia rubrioculus

Calepitrimerus vitis

Colomerus vitis

Epirimerus pyri

Eutetranychus orientalis

Oligonychus litchii

Oligonychus perditus

Panonychus citri

Panonychus ulmi

Petrobia latens

Phytonemus pallidus

Raoiella indica

Rhizoglyphus echinopus

Rhizoglyphus robini

Steneotarsonemus laticeps

Tenuipalpus pacificus

Tetranychus desertorum

Tetranychus evansi

Tetranychus kanzawai

Tetranychus ludeni

Tetranychus neocaledonicus

Tetranychus pacificus

Tetranychus truncates

Tetranychus tumidus

Tetranychus turkestanii

Tyrolichus casei

Tyrophagus putrescentiae

BACTERIA

Acidovorax avenae

Acidovorax avenae subsp. *avenae*

Acidovorax avenae subsp. *cattleyae*

Acidovorax avenae subsp. *citulli*

Apple chat fruit disease

Brenneria salicis

~~*Burkholderia andropogonis*~~

Burkholderia caryophylli

Burkholderia gladioli pv. *gladioli*

Candidatus Liberibacter africanus

Candidatus Liberibacter americanus

Candidatus Liberibacter asiaticus

Candidatus Phytoplasma mali

Candidatus Phytoplasma oryzae

Candidatus Phytoplasma prunorum

Candidatus Phytoplasma trifolii

Clavibacter michiganensis subsp. *insidiosus*

~~Clavibacter michiganensis subsp. nebraskensis~~
~~Clavibacter michiganensis subsp. sepedonicus~~
Corynebacterium rathayi
Curtobacterium flaccumfaciens
~~Curtobacterium flaccumfaciens pv. flaccumfaciens~~
Dickeya zeae
Erwinia chrysanthemi pv. chrysanthemi
Erwinia chrysanthemi pv. dianthicola
Erwinia stewartii
~~Erwinia tracheiphila~~
Leifsonia xyli
Pantoea agglomerans pv. gypsophilae
Pantoea ananatis
Pantoea stewartii
Pectobacterium carotovorum subsp. brasiliensis
~~Pectobacterium chrysanthemi~~
~~Pectobacterium cyripedii~~
~~Pectobacterium rhapontici~~
~~Pseudomonas amygdali~~
~~Pseudomonas cichorii~~
Pseudomonas marginalis
~~Pseudomonas marginalis pv. marginalis~~
~~Pseudomonas savastanoi pv. glycinea~~
~~Pseudomonas syringae pv. aptata~~
Pseudomonas syringae pv. atrofaciens
Pseudomonas syringae pv. garcae
Pseudomonas syringae pv. lachrymans
Pseudomonas syringae pv. lapsa
Pseudomonas syringae pv. maculicola
Pseudomonas syringae pv. pisi
Pseudomonas viridiflava
Ramu stunt disease
~~Rathayibacter rathayi~~
~~Rathayibacter tritici~~
~~Rhizobium rhizogenes~~
~~Rhodococcus fascians~~
~~Streptomyces ipomoeae~~
Xanthomonas alfalfae
~~Xanthomonas arboricola pv. corylina~~
Xanthomonas arboricola pv. juglandis
~~Xanthomonas arboricola pv. pruni~~
~~Xanthomonas axonopodis pv. alfalfae~~
~~Xanthomonas axonopodis pv. begoniae~~
~~Xanthomonas axonopodis pv. citri~~
~~Xanthomonas axonopodis pv. dieffenbachiae~~
~~Xanthomonas axonopodis pv. glycines~~
~~Xanthomonas axonopodis pv. manihotis~~
Xanthomonas axonopodis pv. phaseoli
~~Xanthomonas axonopodis pv. ricini~~
~~Xanthomonas axonopodis pv. vasculorum~~
Xanthomonas campestris
Xanthomonas campestris pv. dieffenbachiae
~~Xanthomonas campestris pv. citrumelo~~
~~Xanthomonas campestris pv. juglandis~~
~~Xanthomonas campestris pv. mangiferaeindicae~~
Xanthomonas campestris pv. oryzicola
~~Xanthomonas campestris pv. sesami~~
Xanthomonas campestris pv. vasculorum
Xanthomonas campestris pv. zantedeschiae
Xanthomonas citri

Xanthomonas citri subsp. malvacearum
~~Xanthomonas cucurbitae~~
Xanthomonas euvesicatoria pv. allii
~~Xanthomonas fragariae~~
Xanthomonas fuscans subsp. aurantifolii
~~Xanthomonas hortorum pv. carotae~~
~~Xanthomonas oryzae pv. oryza~~
Xanthomonas phaseoli pv. phaseoli
Xanthomonas translucens
~~Xanthomonas translucens pv. translucens~~
Xanthomonas translucens pv. undulosa
Xanthomonas vasicola pv. musacearum
~~Xanthomonas vasicola pv. holcicola~~
~~Xanthomonas vesicatoria~~
~~Xylella fastidiosa~~
~~Xylophilus ampelinus~~

CHROMISTA

Albugo candida
Albugo cruciferarum
Basidiophora entospora
Hyaloperonospora parasitica
Ligniera vasculorum
~~Peronosclerospora maydis~~
~~Peronosclerospora philippinensis~~
~~Peronosclerospora sacchari~~
~~Peronosclerospora sorghi~~
~~Peronosclerospora spontanea~~
Peronospora farinosa f. sp. betae
Peronospora ficariae
~~Peronospora hyoscyami f. sp. tabacina~~
Peronospora manshurica
Peronospora tabacina
~~Phytophthora boehmeriae~~
~~Phytophthora citricola~~
Phytophthora cryptogea
Phytophthora erythroseptica var. erythroseptica
Phytophthora fragariae
Phytophthora katsurae
~~Phytophthora fragariae var. rubi~~
~~Phytophthora laterali~~
Phytophthora macrospora
Phytophthora megakarya
~~Phytophthora megasperma~~
Phytophthora palmivora
~~Phytophthora porri~~
Phytophthora ramorum
~~Phytophthora sojae~~
~~Phytophthora vignae~~
~~Plasmopara halstedii~~
~~Pythium deliense~~
~~Pythium graminicola~~
Pythium irregulare
~~Pythium myriotylum~~
Pythium splendens
~~Sclerophthora macrospora~~
Sclerophthora rayssiae var. zeae
~~Sclerospora graminicola~~

GASTROPODA
~~Theba pisana~~

FUNGI

Acremoniella atra

Albifimbria verrucaria

Alternaria allii

Alternaria dauci

~~*Alternaria brassicicola*~~

Alternaria gaisen

Alternaria helianthi

Alternaria infectoria

Alternaria japonica

Alternaria longissima

Alternaria mali

Alternaria padwickii

Alternaria radicina

Alternaria saponariae

Alternaria zinniae

Apiognomonina erythrostoma

Apiosporina morbosa

Armillaria luteobubalina

Armillaria tabescens

Ascochyta gossypii

Ascochyta lentis

Ascochyta medicaginicola

Ascochyta rabiei

Aspergillus alliaceus

Aspergillus glaucus

Aspergillus wentii

Atropellis pinicola

Atropellis piniphila

Aureobasidium lini

Aureobasidium zeae

Balansia oryzae-sativae

Batcheloromyces proteae

Bipolaris incurvata

Bipolaris victoriae

Botryosphaeria berengeriana f. sp. *pirycola*

Botryosphaeria loricina

Botryotinia porri

Botrytis tulipae

Ceratocystis fagacearum

Ceratocystis virescens

Cercospora bataticola

Cercospora elaeidis

Claviceps africana

Claviceps gigantea

Cochliobolus carbonum

Cochliobolus victoriae

Colletotrichum dematium

Colletotrichum destructivum

Colletotrichum fragariae

Colletotrichum kahawae

Coniella diplodiella

Cronartium comandrae

Cronartium comptoniae

Cronartium ribicola

Cryphonectria cubensis

Cryphonectria parasitica

Diaporthe vaccinii

Didymella bryoniae

Didymella lentis

Didymella ligulicola

Didymella rabiei

Diplocarpon earlianum

Discosphaerina fulvida

Elsinoe australis

Elsinoe batatas

Elsinoe brasiliensis

Elsinoe venera

Endocronartium harknessii

Entyloma dahliae

Eutypa lata

Fusarium oxysporum f. sp. *albedinis*

Fusarium oxysporum f. sp. *chrysanthemi*

Fusarium oxysporum f. sp. *conglutinaos*

Fusarium oxysporum f. sp. *cucumerinum*

Fusarium oxysporum f. sp. *fragariae*

Fusarium oxysporum f. sp. *gladioli*

Fusarium oxysporum f. sp. *melonis*

Ganoderma philippii

Gibberella avenacea

Gibberella xylarioides

Gloeotinia granigena

Gnomonia coman

Gremmeniella abietina

Guignardia bidwellii

Guignardia citricarpa

Guignardia musae

Gymnosporangium asiaticum

Gymnosporangium clavipes

Gymnosporangium fuscum

Gymnosporangium globosum

Gymnosporangium juniperi-virginianae

Gymnosporangium yamadae

Haplobasidium musae

Hemileia coffeicola

Hypoxylon mammatum

Inonotus weirii

Kabatiella zeae

Leptographium wagneri

Leptosphaeria coniothyrium

Ligniera vasculorum

Lophodermium pinastri

Marasmiellus cocophilus

Marasmiellus scandens

Marasmius crinis-equi

Melampsora farlowii

Melampsora medusae

Microdochium panattonianum

Monilla fructigena

Monilinia vaccinii-corymbosi

Monilochaetes infuscans

Mycosphaerella allii-cepae

Mycosphaerella citri

Mycosphaerella dearnessii

Mycosphaerella eumusae

Mycosphaerella gibsonii

Mycosphaerella loricis-leptolepidis

Mycosphaerella populorum

Nectria galligena

Nematospora coryli

Neotyphodium coenophialum

Oncobasidium theobromae

Passalora sojina

Periconia circinata

Pezicula malicorticis

Phaeoramularia angolensis

Phakopsora euvtis

Phellinus noxis

Phialophora cinerescens

Phoma tracheiphila
Phomopsis viticola
Phyllosticla solitaria
Phymatotrichopsis omnivore
Physoderma leproides
Pleospora betae
Polyscytalum pustulans
Pseudocercospora fuligena
Pseudocercospora herpotrichoides
Puccinia allii
Puccinia cacabata
Puccinia substriata var. *penicillariae*
Pyrenopeziza brassicae
Ramularia oryzae
Rhizoctonia tuliparum
Rigidoporus microporus
Rosellinia arcuata
Sclerotinia borealis
Sphaceloma arachidis
Sphaceloma poinsettiae
Sporisorium cruentum
Stereum hirsutum
Tilletia controversa
Tilletia indica
Urocystis agropyri
Uromyces coronatus
Uromyces transversals
Ustilago violacea
Venturia cerasi

INSECTS

Acrobasis pyrivorella
Acrolepiopsis assectella
Adelges piceae
Adoretus versutus
Adoxophyes orana
Agrilus mali
Agriotes lineatus
Agriotes obscurus
Agriotes sputator
Agrius convolvuli
Agromyza oryzae
Ahasverus advena
Aleurocanthus spiniferus
Amauromyza spp.
Amphimallon majalis
Amrasca biguttula biguttula
Amyelois transitella
Anarsia lineatella
Anastrepha ludens
Anastrepha suspensa
Antestiopsis orbitalis
Anthonomus bisignifer
Anthonomus eugenil
Anthonomus grandis
Anthonomus pomorum
Anthonomus quadrigibbus
Anthonomus signatus
Antigastra catalaunalis
Aonidiella aurantii
Aonidiella citrina
Apate monachus
Athalia rosae
Atherigona oryzae
Autographa gamma
Bactrocera spp.
Bagrada hilaris

Batocera spp.
Blitopertha orientalis
Brachycerus albidentatus
Brachycerus muricatus
Brachycerus undatus
Bruchus spp.
Busseola fusca
Byturus tomentosus
Cacoecimorpha pronubana
Cacopsylla pyri
Cacopsylla pyrisuga
Cacyreus marshalli
Callosobruchus chinensis
Capnodis tenebrionis
Carpomya pardalina
Carposina sasakii
Caulophilus oryzae
Ceroplastes ceriferus
Ceroplastes destructor
Ceroplastes japonicus
Ceroplastes pseudoceriferus
Ceroplastes rubens
Ceutorhynchus pleurostigma
Chaetosiphon fragaefolii
Chilo auricilius
Chilo infuscatellus
Chilo partellus
Chilo sacchariphagus
Chilo suppressalis
Choristoneura conflictana
Choristoneura fumiferana
Choristoneura occidentalis
Choristoneura rosaceana
Chromatomyia horticola
Cnephasia longana
Cofias lesbian
Conogethes punctiferalis
Conopomorpha cramerella
Conopomorpha sinensis
Conotrachelus aguacatae
Conotrachelus perseae
Contarinia nasturtii
Contarinia tritici
Coptotermes testaceus
Corcya cephalonica
Crocidolomia binotalis
Cryptolestes pusillus
Cryptophlebia illepidia
Cryptophlebia leucotreta
Cryptophlebia ombrodelta
Cryptorhynchus lapathi
Cydia funebrana
Cydia latiferreana
Cydia molesta
Cydia pomonella
Cydia splendana
Dasineura mali
Delia antiqua
Delia coarctata
Dendroctonus adjunctus
Dendroctonus brevicornis
Dendroctonus frontalis
Diabrotica barberi
Diabrotica virgifera virgifera
Diaphorina citri
Diaprepes abbreviatus
Didadispa armiguera

Diparopsis castanea
Distantiella theobroma
Diuraphis noxia
Dociostaurus maroccanus
Dryocoetes confuses
Dysdercus fulvoniger discolour
Dyspessa ulula
Earias biplaga
Earias insulana
Earias vittella
Empoasca vitis
Epicaerus cognatus
Epicauta vittata
Epichoristodes acerbella
Epidiaspis leperii
Epiphyas postvittana
Erosomyia mangiferae
Eulecanium tillae
Eumeta variegata
Eupoecilia ambiguella
Euproctis chrysorrhoea
Euproctis similis
Eurygaster integriceps
Eutinobothrus brasiliensis
Frankliniella cestrum
Fulmekiola serrara
Gilpinia hercyniae
Gnathotrichus sulcatus
Gnorimoschema heliopa
Gonipterus gibberus
Gonipterus scutellatus
Grapholita inopinata
Grapholita packardii
Grapholita prunivora
Gryllotalpa africana
Heilipus lauri
Helicomya saliciperda
Helicoverpa armigera
Heliothrips bicinctus
Helopeltis bergrothi
Henosepilachna elaterii
Heterobostrychus aequalis
Hieroglyphus banian
Hoplocampa testudinea
Horcias nobilellus
Hylobius abietis
Hylotrupes bajulus
Hylurgops palliates
Hyphantria cunea
Icerya seychellarum
Ips spp.
Jacobiasca lybica
Lampides boeticus
Lamprosema diemenalis
Lawana imitara
Lepidosaphes ulmi
Leptinotarsa decemlineata
Leucinodes orbonalis
Leucoptera malifoliella
Lissorhoptrus oryzophilus
Listroderes costirostris
Listronotus bonariensis
Lobesia botrana
Lopholeucaspis japonica
Lygus lineolaris
Lymantria dispar
Lymantria monacha

Maconellicoccus hirsutus
Malacosoma disstria
Malacosoma neustria
Mamestra brassicae
Matsucoccus feytaudi
Mayetiola destructor
Megalurothrips distalis
Megastes grandalis
Megastigmus spermatrophus
Melanaspis glomerata
Monacrostichus citricola
Monochamus spp.
Mussidia nigrivenella
Myndus crudus
Naupactus leucoloma
Naupactus xanthographus
Neoceratitis cyanescens
Neodiprion sertifer
Oemona hirta
Onrphisa anastomosalis
Operophtera brumata
Orgyia pseudotsugata
Orseolia oryzae
Orthotomicus erosus
Oscinella frit
Ostrinia nubilalis
Otiorhynchus ovatus
Otiorhynchus sulcatus
Oulema melanopus
Oulema oryzae
Palpita unionalis
Pandemis heparana
Parabemisia myricae
Paranthrene tabaniformis
Parapoynx stagnalis
Parlatoria oleae
Parlatoria ziziphi
Parthenolecanium corni
Parthenolecanium persicae
Pdopidas mathias
Phenacoccus manihoti
Phoracantha recurva
Piesma quadratum
Pissodes castaneus
Planococcus kenya
Popillia japonica
Prays citri
Prays oleae
Premnotypes latithorax
Premnotypes suturicallus
Proeulia auraria
Proeulia chrysopteris
Prostephanus truncatus
Pseudaulacaspis cockerelli
Pseudococcus calceolariae
Pseudococcus citriculus
Pseudodendrothrips mori
Pseudothrips devastans
Psila rosae
Psylliodes chrysocephala
Pulvinaria psidii
Retithrips syriacus
Rhabdoscelus obscurus
Rhagoletis spp.
Rhipiphorothrips cruentatus
Rhopalomyia chrysanthemi
Rhyacionia buoliana

Saperda carcharias
Scirtothrips aurantii
Scirtothrips citri
Scirtothrips dorsalis
Scolytus multistriatus
Scolytus scolytus
Scotinophara lurida
Sesamia cretica
Sinoxylon conigerum
Siphoninus phillyreae
Sirex noctilio
Sirex juvencus
Sphaeraspis vitis
Spilonota ocellana
Spodoptera littoralis
Statherotis discana
Stenchaetothrips biformis
Stenoma decora
Stephanitis typical
Sternochetus mangiferae
Tessarotoma papillosa
Tetramoera schistaceana
Thaumatopoea pityocampa
Thrips angusticeps
Thrips imaginis
Thrips nigropilosus
Tipula oleracea
Toxotrypana curvicauda
Tremex fuscicornis
Trioza erytrae
Triurhithromyia cyanescens
Trogoderma spp.
Unaspis yanonensis
Urocera gigas
Valanga nigricornis
Viteus vitifoliae
Yponomeuta malinellus
Zeuzera pyrina
Zulia entreriana

PEST PLANTS

Alhagi camelorum
Allium vineale
Amaranthus albus
Brassica kaber
Cardaria draba
Centaurea repens
Cirsium arvense
Cuscuta campestris
Cuscuta epithymum
Cuscuta europea
Euphorbia helioscopia
Heliotropium europaeum
Lepidium draba
Orobancha ramosa
Polygonum hydropiper
Saccharum spontaneum
Sinapis arvensis
Sonchus arvensis
Striga tutea
Thlaspi arvense
Xanthium strumarium

PHYTOPLASMAS

Apple proliferation phytoplasma
 Apple rubbery wood phytoplasma

Aster yellows phytoplasma group
 European stone fruit yellows phytoplasma
Spiroplasma citri
 Sugarcane grassy shoot and white leaf
 phytoplasmas
Strawberry witches broom phytoplasma

NEMATODES

Anguina agrostis
Anguina tritici
Aphelenchoides fragariae
Aphelenchoides ritzemabosi
Belonolaimus longicaudatus
Bursaphelenchus xylophilus
Ditylenchus angustus
Helicotylenchus digonicus
Helicotylenchus dihystra
Helicotylenchus pseudorobustus
Heterodera cajani
Heterodera carotae
Heterodera goeangiana
Heterodera oryzae
Heterodera trifolii
Heterodera zeae
Hoplolaimus pararobustus
Longidorus diversicaudatus
Longidorus elongates
Meloidogyne chitwoodi
Meloidogyne coffeicola
Meloidogyne fallax
Pratylenchus crenatus
Pratylenchus loosi
Pratylenchus neglectus
Pratylenchus penetrans
Pratylenchus pratensis
Pratylenchus thornei
Pratylenchus vulnus
Punctodera chalcensis
Tylenchorhynchus claytoni
Xiphinema index
Xiphinema italiae

VIRUS

American plum lime pattern virus (APLPV)
 Apple chat fruit
 Apple mosaic ilarvirus
 Apple stem (TLV)
 Apple stem grooving virus (ASGV)
 Apple stem pitting virus
 Arabis mosaic virus (ArMV)
 Asparagus virus 2 (AV-2)
 Banana bract mosaic virus
 Banana bunchy top virus (BBTV)
 Barley stripe mosaic virus
 Bean golden mosaic virus (BGMV)
 Beet curly top virus
 Broad bean stain virus
 Broad bean wilt virus
 Cacao swollen shoot virus (CSSV)
 Cacao yellow mosaic virus (CYMV)
 Carnation necrotic fleck virus (CNFV)
 Carnation ringspot virus (CRSV)
 Cherry leaf roll virus (CLRV)
 Cherry necrotic rusty mottle virus (CNRMV)
 Cherry rasp leaf virus (CRLV)
 Cherry rusty mottle disease
 Chrysanthemum stunt viroid (CSVd)

Citrus blight disease	Pea early-browning virus (PEBV; BBYBV)
Citrus impietratura disease	Peach latent mosaic viroid (PLMVd)
Citrus leaf rugose virus	Peach rosette mosaic virus (PRMV)
Citrus leprosis virus (CiLV)	Peanut mottle potyvirus (PeMoV)
Citrus yellow mosaic virus (CiYMV)	Peanut stripe virus
Clover yellow vein virus (CIYVV)	Peanut stunt virus (PSV)
Cocoa necrosis virus (CoNV)	Pepper mild mottle virus
Coconut cadang-cadang viroid (CCCVd)	Plantago asiatica mosaic virus (PLAMV)
Coffee ringspot virus (CoRSV)	Plum pox virus (PPV)
Cotton anthocyanosis virus (CAV)	Potato yellow dwarf virus (PYDV; CYDV; SYDV)
Cotton leaf crumple virus (CLCrV)	Prune dwarf virus
Cotton leaf curl virus (CLCu V)	Prunus necrotic ringspot virus
Cotton small leaf virus	Raspberry leaf curl virus (RLCV)
Cotton terminal stunt virus	Raspberry ringspot virus (RpRSV)
Cowpea mild mottle virus (CPMMV)	Rice stripe necrosis virus
Cowpea mosaic virus (CPMV)	Satsuma dwarf virus (SDV)
Cucumber green mottle mosaic virus	Southern bean mosaic virus
Cycas necrotic stunt virus (CNSV)	Soybean dwarf virus (SbDV)
Cymbidium mosaic virus (CymMV)	Spinach latent virus (SPLV)
Cymbidium ringspot virus (CymRSV)	Squash mosaic virus (SgMV)
Dasheen mosaic virus (DsMV)	Strawberry crinkle virus (SCrV)
Fiji disease virus	Strawberry latent ringspot virus (SLRSV)
Grapevine chrome mosaic virus	Strawberry vein banding virus (SVBV)
Grapevine fanleaf virus (GFLV)	Tobacco necrosis virus (TNV)
Grapevine leafroll-associated viruses	Tobacco rattle virus (TRV)
Grapevine stem pitting-associated closterovirus	Tobacco ringspot virus (TRSV)
Lettuce mosaic virus (LMV)	Tobacco streak virus (TRSV)
Lettuce necrotic yellows cytorhabdovirus (LNYV)	Tomato black ring virus (TBRV)
Lily mottle virus (LMoV)	Tomato bunchy top viroid (TBTvd)
Lily symptomless virus (LSV)	Tomato mottle bigeminivirus (TMoV)
Lily virus X (LVX)	Tomato yellow leaf curl virus (TYLCV)
Little cherry virus (LCh V)	Tulip breaking virus (TBV)
Odontoglossum ringspot tobamovirus (ORSV)	Turnip mosaic virus (TuMV)
Odontoglossum ringspot virus (ORSV)	Yam mosaic virus (YMV)

2.4 Ports of Entry

Air Ports: Quito and Guayaquil.

Seaports: Guayaquil, Manta, Esmeraldas and Puerto Bolivar.

Land Ports: Tulcán, Macara and Huaquillas

2.5 Inspection on Arrival

Not specified.

2.6 Sampling Rate

Not provided by the importing country.

2.7 Transit Requirements

Not provided by the importing country.

2.8 Wood packaging

Refer to forestry ICPR for Ecuador, link below:
<http://www.mpi.govt.nz/law-and-policy/requirements/importing-countries-phytosanitary-requirements/forestry-icprs/ecuador/>

3. Commodity Class Requirements

3.1 Fruit and Vegetables

3.1.1 Fresh Fruit and Vegetables

Conditions:

Import permit required. **Phytosanitary certificate required.**

3.1.2 Dried/Cured/Processed Fruit and Vegetables

Conditions:

Import permit **not** required. **Phytosanitary certificate not required.**

3.1.3 Frozen Fruit and Vegetables

Conditions:

Import permit **not** required. **Phytosanitary certificate not required.**

3.2 Cut Flowers and Foliage

3.2.1 Fresh Cut Flowers and Foliage

Conditions:

Import permit required. **Phytosanitary certificate required.**

3.2.2 Dried Cut Flowers and Foliage

Conditions:

Import permit **not** required. **Phytosanitary certificate not required.**

3.3 Nursery Stock

3.3.1 Budwood/Cuttings

Conditions:

Import permit required. **Phytosanitary certificate required.**

3.3.2 Bulbs/Corms/Rhizomes/Tubers etc.

Conditions:

Import permit required. **Phytosanitary certificate required.**

3.3.3 Whole Plants

Conditions:

Import permit required. **Phytosanitary certificate required.**

3.3.4 Tissue Culture

Conditions:

Import permit required. **Phytosanitary certificate required.**

3.4 Seeds, Grains and Nuts

3.4.1 Seeds, Grains and Nuts for Sowing

Conditions:

Import permit and phytosanitary certificate required unless specified in section 4.4.1

3.4.2 Seeds, Grains and Nuts for Processing

Conditions:

Import permit **not** required. **Phytosanitary certificate not required.**

3.4.3 Seeds, Grains and Nuts for Consumption

Conditions:

Import permit required. **Phytosanitary certificate required.**

3.5 Growing Media and Packing Material

3.5.1 Growing Media

Conditions:

Import permit required.

3.5.2 Packing Material

Conditions:

Import permit required.

4. Commodity Specific Requirements

4.1 Fruit and Vegetables

4.1.1 Fresh Fruit and Vegetables

Refer to Section 3.1.1

4.1.2 Dried/Cured/Processed Fruit and Vegetables

Refer to Section 3.1.2

4.1.3 Frozen Fruit and Vegetables

Refer to Section 3.1.3

4.2 Cut Flowers and Foliage

4.2.1 Fresh Cut Flowers and Foliage

Refer to Section 3.2.1

4.2.2 Dried Cut Flowers and Foliage

Refer to Section 3.2.2

4.3 Nursery Stock

4.3.1 Budwood and Cuttings

Refer to Section 3.3.1

4.3.2 Bulbs/Corms/Rhizomes/Tubers for propagation

Lilium spp.

Lily

Conditions:

Import permit, phytosanitary certificate and additional declaration required.
Treatment required. The consignment must be free from soil and other debris.

Additional declaration:

"The consignment comes from parent plants which have been tested and found free from *Pseudomonas marginalis*, *Aphelenchoides ritzemabosi*, *Helicotylenchus digonicus*, *Meloidogyne fallax*, *Pratylenchus crenatus*, *Pratylenchus neglectus*, *Pratylenchus penetrans*, *Pratylenchus pratensis*, *Pratylenchus thornei*, *Pratylenchus vulnus*, Apple stem (TLV), Arabis mosaic virus (ARMV), Lily mottle virus (LMOV), Lily symptomless virus (LSV), Lily virus X (LVX), Strawberry latent ringspot virus (SLRSV), Tobacco rattle virus (TRV), Tulip breaking virus (TBV), Turnip mosaic virus (TuMV)."

Treatment requirements:

The bulbs must be immersed in Pyrimiphos-methyl 500 g / l EC at doses of 10 cc / l.

Note: An equivalent treatment may be considered by MPI if it is effective against *Dysaphis tulipae*, *Eumerus strigatus*, *Eumerus tuberculatus*, *Lamptetia equestris*, *Lasioderma serricorne*, *Liothrips vaneeckei*, *Naupactus leucoloma* and *Spodoptera litura*.

Zantedeschia spp.

Zantedeschia

Conditions:

Import permit and phytosanitary certificate required. The material must be contained in new packaging/boxes. A phytosanitary inspection at the point of entry into the country and sampling laboratory will be conducted.

Additional declaration:

"The bulbs are free of: *Erwinia carotovora* subsp. *carotovora*, Tomato spotted wilt, *Leveillula taurica*, *Theretra oldenlandiae* and *Thielaviopsis basicola*"

4.3.3 Whole Plants

Protea spp.

Protea

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The material must be contained in new packaging/boxes. The plant material will be inspected at the point of entry and may require sampling for laboratory analysis. If the material does not meet phytosanitary import requirements it may be subjected to Post-Entry Quarantine.

Additional declaration:

"The plants are free of: *Pseudococcus calceolaria*, *Batcheloromyces proteae*, *Botryosphaeria stevensii* and *Coleroa senniana*"

Rosa spp.

Rose (Pink buds)

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The material must be contained in new packaging/boxes. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The consignment is free of; *Amphimallon majalis*, *Brachyrrhinus ovatus*, *Botryosphaeria ribis*, *Valsa ambiens*, *Clitocybe tabescens*, *Crioceris asparagi*, *Cryptosporium minimum*, *Emboloecia saizalatae*, *Epichoristodes acerbella*, *Neolasioptera hibisci*, *Papaipema nebris*, *Quadraspidiotus perniciosus*, Roseflower break virus, Rose mosaic virus, Rose ring pattern virus, Rose spring dwarf virus, Rose leaf curl virus, Strawberry latent ring spot, *Tortrix pronubana* and *Xiphinema diversicaudatum*"

4.3.4 Tissue Culture

Zantedeschia spp.

Zantedeschia

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The material must be contained in new opaque containers. A phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The tissue cultures are free of: *Erwinia carotovora* subsp. *carotovora*, Tomato spotted wilt, *Leveillula taurica*, *Thereatra oldenlandiae* and *Thielaviopsis basicola*"

4.4 Seeds, Grains and Nuts

4.4.1 Seeds, Grains and Nuts for Sowing

Beta vulgaris

Beet

Conditions:

Import permit required. Phytosanitary certificate and additional declaration required.

Additional declaration:

"The shipment comes free from *Pectobacterium rhapontici*, *Pseudomonas syringae* pv. *aptata*, *Rhodococcus fascians*, *Amaranthus albus*, *Cuscuta campestris*, *Cuscuta europea*, *Euphorbia helioscopia*, *Heliotropium europaeum*, *Lepidium draba*, *Sinapis arvensis*, *Thlaspi arvense*, *Xanthium strumarium*, Arabis mosaic virus (AMV), Asparagus virus 2 (AV-2), Cycas necrotic stunt virus (CNSV), Grapevine fanleaf virus (GFLV), Lettuce mosaic virus (LMV), Spinach latent virus (SPLV), Strawberry latent ringspot virus (SLRV), Tobacco rattle virus (TRV), Tobacco ringspot virus (TRSV) and Tobacco streak virus (TSV) by means of laboratory certificate No. ".." (Write the laboratory diagnostic number)".

Treatment:

Disinfection treatment in pre shipping with Fludioxinol 2.5% + Metalaxyl-M 1% - FS, in a dose of 1ml per litre of water or other product of similar action in doses suitable for: *Acremonium atra*, *Albugo candida*, *Cephalosporium* sp., *Chaetomium globosum*, *Colletotrichum dematium*, *Colletotrichum dematium* f.sp. *spinaciae*, *Curvularia* sp., *Curvularia spicifera*, *Davidiella variabile*, *Epilobium* sp., *Helminthosporium* sp., *Lewia infectoria*, *Peronospora farinosa*

f.sp. betae, Peronospora parasitica, Phoma betae, Ramularia betae, Septoria betae, Trichothecium roseum and Uredo betae.

Brassica napus

Rape seed

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required.

Conditions on the import permit may contain the following:

A certified copy of the list of *Brassica napus* producers registered in New Zealand is required. Seeds for planting must be free of soil and other foreign material. Packaging material must be new and clean.

Additional declaration:

The shipment was tested and found free from *Pseudomonas maculicola*, *Pseudomonas marginalis* pv. *marginalis*, *Aster yellows phytoplasma* group, *Alopecurus myosuroides*, *Cardaria draba*, *Cirsium arvense*, *Convolvulus arvensis*, *Cuscuta campestris*, *Cuscuta epithymum*, *Elymus repens*, *Euphorbia helioscopia*, *Heliotropium europaeum*, *Hibiscus trionum*, *Hieracium piloselle*, *Phalaris paradoxa*, *Polygonum hydropiper*, *Polygonum lapathifolium*, *Sinapis arvensis*, *Sisymbrium irio*, *Sonchus avensis* and *Thlaspi arvense*.

Treatment requirements:

Seeds must be treated with Carboxin and Captan (20% + 20% WP) at 2 grams per kilogram of seed.

NOTE: An equivalent treatment may be considered by MPI if it is effective against *Altermaria japonica*, *Pyrenopeziza brassicae*, *Mycosphaerella brassicicola* and *Albugo candida*.

Bromus catharticus (syn. Bromus willdenowii)

Prairie Grass

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The seed is free of: *Pseudomonas syringae* pv. *atropurpurea*, *Xanthomonas translucens*, *Urocystis agropyri* and *Mycosphaerella recutita*."

Dactylis glomerata

Cocksfoot/Orchard grass

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The seed is free of: *Pseudomonas syringae* pv. *atropurpurea*, *Xanthomonas translucens*, *Urocystis agropyri* and *Mycosphaerella recutita*."

Daucus carota

Carrot

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The seed must be packed in new packages. The shipment must be free of soil and any foreign material. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The shipment comes free of *Pseudomonas viridiflava*, *Amaranthus graecizans*, *Cirsium arvense*, *Cuscuta campestris*, *Cuscuta epithymum*, *Orobancha minor*, *Sonchus arvensis*, *Thlaspi arvense*, *Arabis mosaic virus* (ArMV), *Carrot red leaf virus* (CtRLV), according to established procedures from lot number No. "..." (Write the lot number corresponding to the shipment)".

Note: Seed lot should be declared free of the above pests based on the most appropriate detection method, e.g. inspection of visibly identifiable weed seeds, determination of *Orobancha minor* in accordance with section 4.5.3 of the ISTA Rules, and laboratory testing for the bacteria and viruses.

Treatment requirements:

Pre-shipment disinfection treatment with Fludioxonil 2.5% + Metalaxyl-M 1% - FS, in a dose of 2 ml/kg of seed or other product of similar action in doses suitable for *Alternaria cartiincultae*, *Alternaria dauci*, *Alternaria radicina*, *Cercospora carotae*, *Erysiphe heraclei*, *Phoma complanata* and *Rhizoctonia crocorum*.

Lolium x hybridum

Hybrid ryegrass

Lolium hybridum

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry

Additional declaration:

"The seed is free of *Pseudomonas syringae* pv. *atropurpurea*, *Xanthomonas translucens*, *Urocystis agropyri*, *Mycosphaerella recutita*, *Trogoderma granarium*, *Gloeotinia temulenta* and of weed seeds of the genus *Cuscuta* and *Orobancha*"

Note: If *Gloeotinia temulenta* and/or *Trogoderma granarium* are detected during the inspection prior to export, the following treatments have been advised by AGROCALIDAD:

Seeds were treated for *Gloeotinia temulenta* using a mixture of Carboxin + Captan at 2 grams per kilogram of seed, or underwent an equivalent treatment for *Gloeotinia temulenta*. AND

Seed was treated for *Trogoderma granarium* using one of the following phosphine disinfection treatments in the following doses:

- 3 tablets (every m³) at more than 21°C, for 4 days; or
- 3 tablets (every m³) at 16 to 20°C, for 5 days; or
- 3 tablets (every m³) at 11-15°C, for 8 days.

Lolium multiflorum

Annual Ryegrass

Conditions:

Import permit and phytosanitary certificate required. Additional declarations required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The seed is free of *Pseudomonas syringae* pv. *atropurpurea*, *Xanthomonas translucens*, *Urocystis agropyri*, *Mycosphaerella recutita*, *Trogoderma*

granarium, *Gloeotinia temulenta* and of weed seeds of the genus *Cuscuta* and *Orobancha*”

Note: If *Gloeotinia temulenta* and/or *Trogoderma granarium* are detected during the inspection prior to export, the following treatments have been advised by AGROCALIDAD:

Seeds were treated for *Gloeotinia temulenta* using a mixture of Carboxin + Captan at 2 grams per kilogram of seed, or underwent an equivalent treatment for *Gloeotinia temulenta*. AND

Seed was treated for *Trogoderma granarium* using one of the following phosphine disinfection treatments in the following doses:

- 3 tablets (every m³) at more than 21°C, for 4 days; or
- 3 tablets (every m³) at 16 to 20°C, for 5 days; or
- 3 tablets (every m³) at 11-15°C, for 8 days.

Lolium perenne

Perennial ryegrass

Conditions:

Import permit and phytosanitary certificate required. Additional declarations required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry. ISTA 400 standards can be used to certify that seeds are free of pests.

Additional declaration:

“The seed is free of *Pseudomonas syringae* pv. *atropurpurea*, *Xanthomonas translucens*, *Urocystis agropyri*, *Mycosphaerella recutita*, *Trogoderma granarium*, *Gloeotinia temulenta* and of weed seeds of the genus *Cuscuta* and *Orobancha*”.

Note: If *Gloeotinia temulenta* and/or *Trogoderma granarium* are detected during the inspection prior to export, the following treatments have been advised by AGROCALIDAD:

Seeds were treated for *Gloeotinia temulenta* using a mixture of Carboxin + Captan at 2 grams per kilogram of seed, or underwent an equivalent treatment for *Gloeotinia temulenta*. AND

Seed was treated for *Trogoderma granarium* using one of the following phosphine disinfection treatments in the following doses:

- 3 tablets (every m³) at more than 21°C, for 4 days; or
- 3 tablets (every m³) at 16 to 20°C, for 5 days; or
- 3 tablets (every m³) at 11-15°C, for 8 days.

Plantago lanceolata

Ribwort/Plantain

Conditions:

Import permit and phytosanitary certificate required. Additional declarations required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

“The seed is free of: *Xanthomonas translucens*, *Urocystis agropyri*, *Mycosphaerella recutita*, *Trogoderma granarium* and of weed seeds of the genus *Cuscuta* and *Orobancha*”.

Note: If *Trogoderma granarium* is detected the following treatment has been advised by AGROCALIDAD:

Seed was treated for *Trogoderma granarium* using one of the following phosphine disinfection treatments in the following doses:

- 3 tablets (every m³) at more than 21°C, for 4 days; or
- 3 tablets (every m³) at 16 to 20°C, for 5 days; or
- 3 tablets (every m³) at 11-15°C, for 8 days.

Plantago spp. (not including *P. lanceolata*)

Ribwort/Plantain

Conditions:

Import permit and phytosanitary certificate required. Additional declarations required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The seed is free of: *Pseudomonas syringae* pv. *atropurpurea*, *Xanthomonas translucens*, *Urocystis agropyri*, *Mycosphaerella recutita*, *Trogoderma granarium* and of weed seeds of the genus *Cuscuta* and *Orobanch*"

Note: If *Trogoderma granarium* is detected the following treatment has been advised by AGROCALIDAD:

Seed was treated for *Trogoderma granarium* using one of the following phosphine disinfection treatments:

- 3 tablets (every m³) at more than 21°C, for 4 days; or
- 3 tablets (every m³) at 16 to 20°C, for 5 days; or
- 3 tablets (every m³) at 11-15°C, for 8 days.

Trifolium pratense

Red clover

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The seed is free of: *Phoma pinodella*, Arabis mosaic virus, Strawberry latent ringspot virus, *Cercospora zebrina* and *Leptosphaeria pratensis*."

Trifolium repens

White clover

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The seed is free of: *Phoma pinodella*, Arabis mosaic virus, Strawberry latent ringspot virus, *Cercospora zebrina* and *Leptosphaeria pratensis*."

Zantedeschia spp.

Zantedeschia

Conditions:

Import permit and phytosanitary certificate required. Additional declaration required. The seed must be packed in new packages. Phytosanitary inspection will be conducted at the point of entry.

Additional declaration:

"The seed is free of: *Erwinia carotovora* subsp. *carotovora*, Dasheen mosaic virus and *Coccus hesperidum*"

4.4.2 Seeds, Grains and Nuts for Processing

Conditions:

Refer to Section 3.4.2

4.4.3 Seeds, Grains and Nuts for Consumption

Conditions:

Refer to Section 3.4.3

4.5 Growing Media and Packing Material

Conditions:

Refer to Sections 3.5.1 and 3.5.2

4.6 Miscellaneous

Conditions:

Import permit required.