

▼B*ANNEX IV***List of Union regulated non-quarantine pests ('RNQPs') and specific plants for planting, with categories and thresholds as referred to in Article 5****TABLE OF CONTENTS**

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▼B**PART A****RNQPs concerning fodder plant seed**

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Thresholds for pre-basic seed	Thresholds for basic seed	Thresholds certified seed
<i>Clavibacter michiganensis</i> ssp. <i>insidiosus</i> (McCulloch 1925) Davis <i>et al.</i> [CORBIN]	<i>Medicago sativa</i> L.	0 %	0 %	0 %
<i>Ditylenchus dipsaci</i> (Kuehn) Filipjev [DITYDI]	<i>Medicago sativa</i> L.	0 %	0 %	0 %

PART B**RNQPs concerning cereal seed****Nematodes**

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Thresholds for pre-basic seed	Thresholds for basic seed	Thresholds for certified seed
<i>Aphelenchoides besseyi</i> Christie [APLOBE]	<i>Oryza sativa</i> L.	0 %	0 %	0 %

Fungi

<i>Gibberella fujikuroi</i> Sawada [GIBBFU]	<i>Oryza sativa</i> L.	Practically free	Practically free	Practically free
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PART C

RNQPs concerning vine propagating material

Bacteria			
RNQPs or symptoms caused by RNQPs	Plants for planting other than seeds (genus or species)	Threshold for initial propagating material, basic propagating material, certified material	Threshold for standard material
<i>Xylophilus ampelinus</i> Willems et al. [XANTAM]	<i>Vitis</i> L.	0 %	0 %
Insects and mites			
RNQPs or symptoms caused by RNQPs	Plants for planting other than seeds (genus or species)	Threshold for initial propagating material, basic propagating material, certified material	Threshold for standard material
<i>Viteus vitifoliae</i> Fitch [VITEVI]	Non-grafted <i>Vitis vinifera</i> L.	0 %	0 %
<i>Viteus vitifoliae</i> Fitch [VITEVI]	<i>Vitis</i> L. other than non-grafted <i>Vitis vinifera</i> L.	Practically free	Practically free
Viruses, viroids, virus-like diseases and phytoplasmas			
RNQPs or symptoms caused by RNQPs	Plants for planting other than seeds (genus or species)	Threshold for initial propagating material, basic propagating material, certified material	Threshold for standard material
<i>Arabis</i> mosaic virus [ARMV00]	<i>Vitis</i> L.	0 %	0 %
<i>Candidatus Phytoplasma solani</i> Quaglino et al. [PHYPSO]	<i>Vitis</i> L.	0 %	0 %
Grapevine fanleaf virus [GFLV00]	<i>Vitis</i> L.	0 %	0 %
Grapevine fleck virus [GFKV00]	Rootstocks of <i>Vitis</i> spp. and their hybrids, except <i>Vitis vinifera</i> L.	0 % for initial propagating material N/A for basic propagating material and certified material	Not applicable
Grapevine leafroll associated virus 1 [GLRAV1]	<i>Vitis</i> L.	0 %	0 %
Grapevine leafroll associated virus 3 [GLRAV3]	<i>Vitis</i> L.	0 %	0 %

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PART D

RNQPs concerning propagating material of ornamental plants and other plants for planting intended for ornamental purposes

Bacteria		
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the propagating material of ornamental plants concerned and other plants for planting intended for ornamental purposes
<i>Erwinia amylovora</i> (Burrill) Winslow <i>et al.</i> [ERWIAM]	Plants for planting other than seeds <i>Amelanchier</i> Medik., <i>Chaenomeles</i> Lindl., <i>Cotoneaster</i> Medik., <i>Crataegus</i> Tourn. ex L., <i>Cydonia</i> Mill., <i>Eriobotrya</i> Lindl., <i>Malus</i> Mill., <i>Mespilus</i> Bosc ex Spach, <i>Photinia</i> davidiana Decne., <i>Pyracantha</i> M. Roem., <i>Pyrus</i> L., <i>Sorbus</i> L.	0 %
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<i>Pseudomonas syringae</i> pv. <i>actinidiae</i> Takikawa, Serizawa, Ichikawa, Tsuyumu & Goto [PSDMAK]	Plants for planting other than seeds <i>Actinidia</i> Lindl.	0 %
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<i>Pseudomonas syringae</i> pv. <i>persicae</i> (Prunier, Luisetti & Gardan) Young, Dye & Wilkie [PSDMPE]	Plants for planting other than seeds <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindl.	0 %
<i>Spiroplasma citri</i> Saglio <i>et al.</i> [SPIRCI]	Plants for planting other than seeds <i>Citrus</i> L., <i>Citrus</i> L. hybrids, <i>Fortunella</i> Swingle, <i>Fortunella</i> Swingle. hybrids, <i>Poncirus</i> Raf., <i>Poncirus</i> Raf. hybrids	0 %
<i>Xanthomonas arboricola</i> pv. <i>pruni</i> (Smith) Vauterin <i>et al.</i> [XANTPR]	Plants for planting other than seeds <i>Prunus</i> L.	0 %
<i>Xanthomonas euvesicatoria</i> Jones <i>et al.</i> [XANTEU]	<i>Capsicum annuum</i> L.	0 %
<i>Xanthomonas gardneri</i> (ex Šutič) Jones <i>et al.</i> [XANTGA]	<i>Capsicum annuum</i> L.	0 %
<i>Xanthomonas perforans</i> Jones <i>et al.</i> [XANTPF]	<i>Capsicum annuum</i> L.	0 %
<i>Xanthomonas vesicatoria</i> (ex Doidge) Vauterin <i>et al.</i> [XANTVE]	<i>Capsicum annuum</i> L.	0 %
Fungi and oomycetes		
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the propagating material of ornamental plants concerned and other plants for planting intended for ornamental purposes
<i>Cryphonectria parasitica</i> (Murrill) Barr [ENDOPA]	Plants for planting other than seeds <i>Castanea</i> L.	0 %
<i>Dothistroma pini</i> Hulbary [DOTSPI]	Plants for planting other than seeds <i>Pinus</i> L.	0 %
<i>Dothistroma septosporum</i> (Dorogin) Morelet [SCIRPI]	Plants for planting other than seeds <i>Pinus</i> L.	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the propagating material of ornamental plants concerned and other plants for planting intended for ornamental purposes
<i>Lecanosticta acicola</i> (von Thümen) Sydow [SCIRAC]	Plants for planting other than seeds <i>Pinus</i> L.	0 %

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<i>Phytophthora ramorum</i> (EU isolates) Werres, De Cock & Man in 't Veld [PHYTRA]	Plants for planting other than pollen and seeds <i>Camellia</i> L., <i>Castanea sativa</i> Mill., <i>Fraxinus excelsior</i> L., <i>Larix decidua</i> Mill., <i>Larix kaempferi</i> (Lamb.) Carrière, <i>Larix × eurolepis</i> A. Henry, <i>Pseudotsuga menziesii</i> (Mirb.) Franco, <i>Quercus cerris</i> L., <i>Quercus ilex</i> L., <i>Quercus rubra</i> L., <i>Rhododendron</i> L. other than <i>R. simsii</i> L., <i>Viburnum</i> L.	0 %
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<i>Plasmopara halstedii</i> (Farlow) Berlese & de Toni [PLASHA]	Seeds <i>Helianthus annuus</i> L.	0 %
<i>Plenodomus tracheiphilus</i> (Petri) Gruyter, Aveskamp & Verkley [DEUTTR]	Plants for planting other than seeds <i>Citrus</i> L., <i>Citrus</i> L. hybrids, <i>Fortunella</i> Swingle, <i>Fortunella</i> Swingle hybrids, <i>Poncirus</i> Raf., <i>Poncirus</i> Raf. hybrids	0 %
<i>Puccinia horiana</i> P. Hennings [PUCCHN]	Plants for planting other than seeds <i>Chrysanthemum</i> L.	0 %

Insects and mites

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the propagating material of ornamental plants concerned and other plants for planting intended for ornamental purposes
<i>Aculops fuchsiae</i> Keifer [ACUPFU]	Plants for planting other than seeds <i>Fuchsia</i> L.	0 %
<i>Opogona sacchari</i> Bo [OPOGSC]	Plants for planting other than seeds <i>Beaucarnea</i> Lem., <i>Bougainvillea</i> Comm. ex Juss., <i>Crassula</i> L., <i>Crinum</i> L., <i>Dracaena</i> Vand. ex L., <i>Ficus</i> L., <i>Musa</i> L., <i>Pachira</i> Aubl., <i>Palmae</i> , <i>Sansevieria</i> Thunb., <i>Yucca</i> L.	0 %
<i>Rhynchophorus ferrugineus</i> (Olivier) [RHYCFE]	Plants for planting, other than seeds <i>Palmae</i> , as regards the following genera and species: <i>Areca catechu</i> L., <i>Arenga pinnata</i> (Wurmb) Merr., <i>Bismarckia</i> Hildebr. & H. Wendl., <i>Borassus flabellifer</i> L., <i>Brahea armata</i> S. Watson, <i>Brahea edulis</i> H.Wendl., <i>Butia capitata</i> (Mart.) Becc., <i>Calamus merrillii</i> Becc., <i>Caryota maxima</i> Blume, <i>Caryota cumingii</i> Lodd. ex Mart., <i>Chamaerops humilis</i> L., <i>Cocos nucifera</i> L., <i>Corypha utan</i> Lam., <i>Copernicia</i> Mart., <i>Elaeis guineensis</i> Jacq., <i>Howea forsteriana</i> Becc., <i>Jubaea chilensis</i> (Molina) Baill., <i>Livistona australis</i> C. Martius, <i>Livistona decora</i> (W. Bull) Dowe, <i>Livistona rotundifolia</i> (Lam.) Mart., <i>Metroxylon sagu</i> Rottb., <i>Phoenix canariensis</i> Chabaud, <i>Phoenix dactylifera</i> L., <i>Phoenix reclinata</i>	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the propagating material of ornamental plants concerned and other plants for planting intended for ornamental purposes
	Jacq., <i>Phoenix roebelenii</i> O'Brien, <i>Phoenix sylvestris</i> (L.) Roxb., <i>Phoenix theophrasti</i> Greuter, <i>Pritchardia</i> Seem. & H. Wendl., <i>Ravenea rivularis</i> Jum. & H. Perrier, <i>Roystonea regia</i> (Kunth) O.F. Cook, <i>Sabal palmetto</i> (Walter) Lodd. ex Schult. & Schult.f., <i>Syagrus romanzoffiana</i> (Cham.) Glassman, <i>Trachycarpus fortunei</i> (Hook.) H. Wendl., <i>Washingtonia</i> H. Wendl.	

Nematodes

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the propagating material of ornamental plants concerned and other plants for planting intended for ornamental purposes
<i>Ditylenchus dipsaci</i> (Kuehn) Filipjev [DITYDI]	<i>Allium</i> L.	0 %
<i>Ditylenchus dipsaci</i> (Kuehn) Filipjev [DITYDI]	Plants for planting other than seeds <i>Camassia</i> Lindl., <i>Chionodoxa</i> Boiss., <i>Crocus</i> flavus Weston, <i>Galanthus</i> L., <i>Hyacinthus</i> Tourn. ex L., <i>Hymenocallis</i> Salisb., <i>Muscari</i> Mill., <i>Narcissus</i> L., <i>Ornithogalum</i> L., <i>Puschkinia</i> Adams, <i>Scilla</i> L., <i>Sternbergia</i> Waldst. & Kit., <i>Tulipa</i> L.	0 %

Viruses, viroids, virus-like diseases and phytoplasmas

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the propagating material of ornamental plants concerned and other plants for planting intended for ornamental purposes
<i>Candidatus Phytoplasma mali</i> Seemüller & Schneider [PHYPMA]	Plants for planting other than seeds <i>Malus</i> Mill.	0 %
<i>Candidatus Phytoplasma prunorum</i> Seemüller & Schneider [PHYPPR]	Plants for planting other than seeds <i>Prunus</i> L.	0 %
<i>Candidatus Phytoplasma pyri</i> Seemüller & Schneider [PHYPPY]	Plants for planting other than seeds <i>Pyrus</i> L.	0 %
<i>Candidatus Phytoplasma solani</i> Quaglino et al. [PHYPSO]	Plants for planting other than seeds <i>Lavandula</i> L.	0 %
Chrysanthemum stunt viroid [CSVD00]	Plants for planting other than seeds <i>Argyranthemum</i> Webb ex Sch.Bip., <i>Chrysanthemum</i> L.,	0 %
<i>Citrus</i> exocortis viroid [CEVD00]	Plants for planting other than seeds <i>Citrus</i> L.	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the propagating material of ornamental plants concerned and other plants for planting intended for ornamental purposes
<i>Citrus tristeza</i> virus [CTV000] (EU isolates)	Plants for planting other than seeds <i>Citrus</i> L., <i>Citrus</i> L. hybrids, <i>Fortunella</i> Swingle, <i>Fortunella</i> Swingle hybrids, <i>Poncirus</i> Raf., <i>Poncirus</i> Raf. Hybrids,	0 %
<i>Impatiens</i> necrotic spot tospovirus [INSV00]	Plants for planting other than seeds <i>Begonia x hiemalis</i> Fotsch, <i>Impatiens</i> L. New Guinea Hybrids	0 %
Potato spindle tuber viroid [PSTVD0]	<i>Capsicum annuum</i> L.,	0 %
Plum pox virus [PPV000]	Plants of the following species of <i>Prunus</i> L., intended for planting, other than seeds: <i>Prunus armeniaca</i> L., <i>Prunus blireiana</i> Andre, <i>Prunus brigantina</i> Vill., <i>Prunus cerasifera</i> Ehrh., <i>Prunus cistena</i> Hansen, <i>Prunus curdica</i> Fenzl and Fritsch., <i>Prunus domestica</i> ssp. <i>domestica</i> L., <i>Prunus domestica</i> ssp. <i>insititia</i> (L.) C.K. Schneid., <i>Prunus domestica</i> ssp. <i>italica</i> (Borkh.) Hegi., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus glandulosa</i> Thunb., <i>Prunus holosericea</i> Batal., <i>Prunus hortulana</i> Bailey, <i>Prunus japonica</i> Thunb., <i>Prunus mandshurica</i> (Maxim.) Koehne, <i>Prunus maritima</i> Marsh., <i>Prunus mume</i> Sieb. and Zucc., <i>Prunus nigra</i> Ait., <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> L., <i>Prunus sibirica</i> L., <i>Prunus simonii</i> Carr., <i>Prunus spinosa</i> L., <i>Prunus tomentosa</i> Thunb., <i>Prunus triloba</i> Lindl., other species of <i>Prunus</i> L. susceptible to Plum pox virus	0 %
Tomato spotted wilt tospovirus [TSWV00]	Plants for planting other than seeds <i>Begonia x hiemalis</i> Fotsch, <i>Capsicum annuum</i> L., <i>Chrysanthemum</i> L., <i>Gerbera</i> L., <i>Impatiens</i> L. New Guinea Hybrids, <i>Pelargonium</i> L.	0 %

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PART E

RNQPs concerning forest reproductive material, other than seeds

Fungi and oomycetes

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the forest reproductive material concerned
<i>Cryphonectria parasitica</i> (Murrill) Barr [ENDOPA]	Plants for planting, other than seeds <i>Castanea sativa</i> Mill.	0 %
<i>Dothistroma pini</i> Hulbary [DOTSPI]	Plants for planting, other than seeds <i>Pinus</i> L.	0 %
<i>Dothistroma septosporum</i> (Dorogin) Morelet [SCIRPI]	Plants for planting, other than seeds <i>Pinus</i> L.	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the forest reproductive material concerned
<i>Lecanosticta acicola</i> (von Thümen) Sydow [SCIRAC]	Plants for planting, other than seeds <i>Pinus</i> L.	0 %
<i>Phytophthora ramorum</i> (EU isolates) Werres, De Cock & Man in 't Veld	Plants for planting, other than pollen and seeds <i>Castanea sativa</i> Mill., <i>Fraxinus excelsior</i> L., <i>Larix decidua</i> Mill., <i>Larix kaempferi</i> (Lamb.) Carrière, <i>Larix × eurolepis</i> A. Henry, <i>Pseudotsuga menziesii</i> (Mirb.) Franco, <i>Quercus cerris</i> L., <i>Quercus ilex</i> L., <i>Quercus rubra</i> L.	0 %

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PART F
RNQPs concerning vegetable seed

Bacteria		
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable seed concerned
<i>Clavibacter michiganensis</i> ssp. <i>michiganensis</i> (Smith) Davis <i>et al.</i> [CORBMI]	<i>Solanum lycopersicum</i> L.	0 %
<i>Xanthomonas axonopodis</i> pv. <i>phaseoli</i> (Smith) Vauterin <i>et al.</i> [XANTPH]	<i>Phaseolus vulgaris</i> L.	0 %
<i>Xanthomonas fuscans</i> subsp. <i>fuscans</i> Schaad <i>et al.</i> [XANTFF]	<i>Phaseolus vulgaris</i> L.	0 %
<i>Xanthomonas euvesicatoria</i> Jones <i>et al.</i> [XANTEU]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %
<i>Xanthomonas gardneri</i> (ex Šutić 1957) Jones <i>et al.</i> [XANTGA]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %
<i>Xanthomonas perforans</i> Jones <i>et al.</i> [XANTPF]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %
<i>Xanthomonas vesicatoria</i> (ex Doidge) Vauterin <i>et al.</i> [XANTVE]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %

Insects and mites

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable seed concerned
<i>Acanthoscelides obtectus</i> (Say) [ACANOB]	<i>Phaseolus coccineus</i> L., <i>Phaseolus vulgaris</i> L.	0 %
<i>Bruchus pisorum</i> (Linnaeus) [BRCHPI]	<i>Pisum sativum</i> L.	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable seed concerned
<i>Bruchus rufimanus</i> Boheman [BRCHRU]	<i>Vicia faba</i> L.	0 %

▼B**Nematodes**

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable seed concerned
<i>Ditylenchus dipsaci</i> (Kuehn) Filipjev [DITYDI]	<i>Allium cepa</i> L., <i>Allium porrum</i> L	0 %

Viruses, viroids, virus-like diseases and phytoplasmas

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable seed concerned
Pepino mosaic virus [PEPMV0]	<i>Solanum lycopersicum</i> L.	0 %
Potato spindle tuber viroid [PSTVD0]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %

PART G**RNQPs concerning seed potato**

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the direct progeny of pre-basic seed potatoes		Threshold for the direct progeny of basic seed potatoes	Threshold for the direct progeny of certified seed potatoes
		PBTC	PB		
Symptoms of virus infection	<i>Solanum tuberosum</i> L.	0 %	0,5 %	4,0 %	10,0 %

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the plant for planting of pre-basic seed potatoes		Threshold for the plant for planting of basic seed potatoes	Threshold for the plant for planting of certified seed potatoes
		PBTC	PB		
Blackleg (<i>Dickeya</i> Samson et al. spp. [IDICKG]; <i>Pectobacterium</i> Waldee emend. Hauben et al. spp. [IPECBG])	<i>Solanum tuberosum</i> L.	0 %	Practically free	Practically free	Practically free
<i>Candidatus Liberibacter solanacearum</i> Liefting et al. [LIBEPS]	<i>Solanum tuberosum</i> L.	0 %	0 %	0 %	0 %
<i>Candidatus Phytoplasma solani</i> Quaglino et al. [PHYPSO]	<i>Solanum tuberosum</i> L.	0 %	0 %	0 %	0 %
<i>Ditylenchus destructor</i> Thorne [DITYDE]	<i>Solanum tuberosum</i> L.	0 %	0 %	0 %	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the plant for planting of pre-basic seed potatoes		Threshold for the plant for planting of basic seed potatoes	Threshold for the plant for planting of certified seed potatoes
		PBTC	PB		
Black scurf as caused by <i>Thanatephorus cucumeris</i> (A.B. Frank) Donk [RHIZSO]	<i>Solanum tuberosum</i> L.	0 %	1,0 % affecting tubers over more than 10 % of their surface	5,0 % affecting tubers over more than 10 % of their surface	5,0 % affecting tubers over more than 10 % of their surface
Powdery scab as caused by <i>Spongopora subterranea</i> (Wallr.) Lagerh. [SPONSU]	<i>Solanum tuberosum</i> L.	0 %	1,0 % affecting tubers over more than 10 % of their surface	3,0 % affecting tubers over more than 10 % of their surface	3,0 % affecting tubers over more than 10 % of their surface
Mosaic symptoms caused by viruses and symptoms caused by leaf roll virus [PLRV00]	<i>Solanum tuberosum</i> L.	0 %	0,1 %	0,8 %	6,0 %
Potato spindle tuber viroid [PSTVD0]	<i>Solanum tuberosum</i> L.	0 %	0 %	0 %	0 %

PART H

RNQPs concerning seed of oil and fibre plants

Fungi and oomycetes				
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Thresholds for pre-basic seed	Thresholds for basic seed	Thresholds for certified seed
<i>Alternaria linicola</i> Groves & Skolko [ALTELI]	<i>Linum usitatissimum</i> L.	5 % 5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp	5 % 5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp	5 % 5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp
<i>Boeremia exigua</i> var. <i>linicola</i> (Naumov & Vassiljevsky) Aveskamp, Gruyter & Verkley [PHOMEL]	<i>Linum usitatissimum</i> L. - flax	1 % 5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp	1 % 5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp	1 % 5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Thresholds for pre-basic seed	Thresholds for basic seed	Thresholds for certified seed
<i>Boeremia exigua</i> var. <i>linicola</i> (Naumov & Vassiljevsky) Aveskamp, Gruyter & Verkley [PHOMEL]	<i>Linum usitatissimum</i> L. - linseed	5 % 5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp	5 % 5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp	5 % 5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp
<i>Botrytis cinerea</i> de Bary [BOTRCI]	<i>Helianthus annuus</i> L., <i>Linum usitatissimum</i> L.	5 %	5 %	5 %
<i>Colletotrichum lini</i> Westerdijk [COLLLI]	<i>Linum usitatissimum</i> L.	5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp	5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp	5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> spp
<i>Diaporthe caulincola</i> (Athow & Caldwell) J.M. Santos, Vrandecic & A.J.L. Phillips [DIAPPC] <i>Diaporthe phaseolorum</i> var. <i>sosiae</i> Lehman [DIAPPS]	<i>Glycine max</i> (L.) Merr	15 % for infection with the Phomopsis complex	15 % for infection with the Phomopsis complex	15 % for infection with the Phomopsis complex
<i>Fusarium</i> (anamorphic genus) Link [IFUSAG] other than <i>Fusarium oxysporum</i> f. sp. <i>albedinis</i> (Kill. & Maire) W.L. Gordon [FUSAAL] and <i>Fusarium circinatum</i> Nirenberg & O'Donnell [GIBBCI]	<i>Linum usitatissimum</i> L.	5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> (anamorphic genus) Link other than <i>Fusarium oxysporum</i> f. sp. <i>albedinis</i> (Kill. & Maire) W.L. Gordon and <i>Fusarium circinatum</i> Nirenberg & O'Donnell	5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> (anamorphic genus) Link other than <i>Fusarium oxysporum</i> f. sp. <i>albedinis</i> (Kill. & Maire) W.L. Gordon and <i>Fusarium circinatum</i> Nirenberg & O'Donnell	5 % affected with <i>Alternaria linicola</i> , <i>Boeremia exigua</i> var. <i>linicola</i> , <i>Colletotrichium lini</i> and <i>Fusarium</i> (anamorphic genus) Link other than <i>Fusarium oxysporum</i> f. sp. <i>albedinis</i> (Kill. & Maire) W.L. Gordon and <i>Fusarium circinatum</i> Nirenberg & O'Donnell
<i>Plasmopara halstedii</i> (Farlow) Berlese & de Toni [PLASHA]	<i>Helianthus annuus</i> L.	0 %	0 %	0 %
<i>Sclerotinia sclerotiorum</i> (Libert) de Bary [SCLESC]	<i>Brassica rapa</i> L. var. <i>silvestris</i> (Lam.) Briggs,	Not more than 5 sclerotia or fragments of sclerotia found in a laboratory examination of a representative sample of each seed lot, of a size specified in column 4 of Annex III to Directive 2002/57/EC.	Not more than 5 sclerotia or fragments of sclerotia found in a laboratory examination of a representative sample of each seed lot, of a size specified in column 4 of Annex III to Directive 2002/57/EC.	Not more than 5 sclerotia or fragments of sclerotia found in a laboratory examination of a representative sample of each seed lot, of a size specified in column 4 of Annex III to Directive 2002/57/EC.

▼B

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Thresholds for pre-basic seed	Thresholds for basic seed	Thresholds for certified seed
<i>Sclerotinia sclerotiorum</i> (Libert) de Bary [SCLESC]	<i>Brassica napus</i> L. (<i>partim</i>), <i>Helianthus annuus</i> L.	Not more than 10 sclerotia or fragments of sclerotia found in a laboratory examination of a representative sample of each seed lot, of a size specified in column 4 of Annex III to Directive 2002/57/EC	Not more than 10 sclerotia or fragments of sclerotia found in a laboratory examination of a representative sample of each seed lot, of a size specified in column 4 of Annex III to Directive 2002/57/EC	Not more than 10 sclerotia or fragments of sclerotia found in a laboratory examination of a representative sample of each seed lot, of a size specified in column 4 of Annex III to Directive 2002/57/EC
<i>Sclerotinia sclerotiorum</i> (Libert) de Bary [SCLESC]	<i>Sinapis alba</i> L.	Not more than 5 sclerotia or fragments of sclerotia found in a laboratory examination of a representative sample of each seed lot, of a size specified in column 4 of Annex III to Directive 2002/57/EC	Not more than 5 sclerotia or fragments of sclerotia found in a laboratory examination of a representative sample of each seed lot, of a size specified in column 4 of Annex III to Directive 2002/57/EC	Not more than 5 sclerotia or fragments of sclerotia found in a laboratory examination of a representative sample of each seed lot, of a size specified in column 4 of Annex III to Directive 2002/57/EC.

PART I**RNQPs concerning vegetable propagating and planting material other than seeds**

Bacteria		
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable propagating and planting material concerned
<i>Clavibacter michiganensis</i> ssp. <i>michiganensis</i> (Smith) Davis <i>et al.</i> [CORBMI]	<i>Solanum lycopersicum</i> L.	0 %
<i>Xanthomonas euvesicatoria</i> Jones <i>et al.</i> [XANTEU]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %
<i>Xanthomonas gardneri</i> (ex Šutič 1957) Jones <i>et al.</i> [XANTGA]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %
<i>Xanthomonas perforans</i> Jones <i>et al.</i> [XANTPF]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %
<i>Xanthomonas vesicatoria</i> (ex Doidge) Vauterin <i>et al.</i> [XANTVE]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %

Fungi and oomycetes

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable propagating and planting material concerned
<i>Fusarium</i> Link (anamorphic genus) [IFUSAG] other than <i>Fusarium oxysporum</i> f. sp. <i>albedinis</i> (Kill. & Maire) W.L. Gordon [FUSAAL] and <i>Fusarium circinatum</i> Nirenberg & O'Donnell [GIBBCI]	<i>Asparagus officinalis</i> L.	0 %

▼B

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable propagating and planting material concerned
<i>Helicobasidium brebissonii</i> (Desm.) Donk [HLCBBR]	<i>Asparagus officinalis</i> L.	0 %
<i>Stromatinia cepivora</i> Berk. [SCLOCE]	<i>Allium cepa</i> L., <i>Allium fistulosum</i> L., <i>Allium porrum</i> L., <i>Allium sativum</i> L.	0 %
<i>Verticillium dahliae</i> Kleb. [VERTDA]	<i>Cynara cardunculus</i> L.	0 %

Nematodes

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable propagating and planting material concerned
<i>Ditylenchus dipsaci</i> (Kuehn) Filipjev [DITYDI]	<i>Allium cepa</i> L., <i>Allium sativum</i> L.	0 %

Viruses, viroids, virus-like diseases and phytoplasmas

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the vegetable propagating and planting material concerned
Leek yellow stripe virus [LYSV00]	<i>Allium sativum</i> L.	1 %
Onion yellow dwarf virus [OYDV00]	<i>Allium cepa</i> L., <i>Allium sativum</i> L.	1 %
Potato spindle tuber viroid [PSTVD0]	<i>Capsicum annuum</i> L., <i>Solanum lycopersicum</i> L.	0 %
Tomato spotted wilt tospovirus [TSWV00]	<i>Capsicum annuum</i> L., <i>Lactuca sativa</i> L., <i>Solanum lycopersicum</i> L., <i>Solanum melongena</i> L.	0 %
Tomato yellow leaf curl virus [TYLCV0]	<i>Solanum lycopersicum</i> L.	0 %

PART J**RNQPs concerning fruit propagating material and fruit plants intended for fruit production**

Bacteria		
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Agrobacterium tumefaciens</i> (Smith & Townsend) Conn [AGRBTU]	<i>Cydonia oblonga</i> Mill., <i>Juglans regia</i> L., <i>Malus</i> Mill., <i>Prunus armeniaca</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Pyrus</i> L., <i>Vaccinium</i> L.	0 %
<i>Agrobacterium</i> spp. Conn [1AGRBG]	<i>Rubus</i> L.	0 %

▼B

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Candidatus Phlomobacter fragariae</i> Zreik, Bové & Garnier [PHMBFR]	<i>Fragaria</i> L.	0 %
<i>Erwinia amylovora</i> (Burrill) Winslow et al. [ERWIAM]	Plants for planting other than seeds <i>Cydonia</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Pseudomonas avellanae</i> Janse et al. [PSDMAL]	<i>Corylus avellana</i> L.	0 %
<i>Pseudomonas savastanoi</i> pv. <i>savastanoi</i> (Smith) Gardan et al. [PSDMSA]	<i>Olea europaea</i> L.	0 %
<i>Pseudomonas syringae</i> pv. <i>morsprunorum</i> (Wormald) Young, Dye & Wilkie [PSDMMP]	<i>Prunus armeniaca</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley	0 %
<i>Pseudomonas syringae</i> pv. <i>persicae</i> (Prunier, Luisetti & Gardan) Young, Dye & Wilkie [PSDMPE]	Plants for planting other than seeds <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley	0 %
<i>Pseudomonas syringae</i> pv. <i>Syringae</i> van Hall [PSDMSY]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L., <i>Prunus armeniaca</i> L.	0 %
<i>Pseudomonas viridisflava</i> (Burkholder) Dowson [PSDMVF]	<i>Prunus armeniaca</i> L.	0 %
<i>Rhodococcus fascians</i> Tilford [CORBFA]	<i>Rubus</i> L.	0 %
<i>Spiroplasma citri</i> Saglio et al. [SPIRCI]	Plants for planting other than seeds <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids	0 %
<i>Xanthomonas arboricola</i> pv. <i>Corylina</i> (Miller, Bollen, Simmons, Gross & Barss) Vauterin, Hoste, Kersters & Swings [XANTCY]	<i>Corylus avellana</i> L.	0 %
<i>Xanthomonas arboricola</i> pv. <i>Juglandi</i> (Pierce) Vauterin et al. [XANTJU]	<i>Juglans regia</i> L.	0 %
<i>Xanthomonas arboricola</i> pv. <i>pruni</i> (Smith) Vauterin et al. [XANTPR]	Plants for planting other than seeds <i>Prunus amygdalus</i> Batsch, <i>Prunus armeniaca</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley	0 %
<i>Xanthomonas campestris</i> pv. <i>fici</i> (Cavara) Dye [XANTFI]	<i>Ficus carica</i> L.	0 %
<i>Xanthomonas fragariae</i> Kennedy & King [XANTFR]	Plants for planting other than seeds <i>Fragaria</i> L.	0 %

▼B

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
Fungi and oomycetes		
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Armillariella mellea</i> (Vahl) Kummer [ARMIME]	<i>Corylus avellana</i> L., <i>Cydonia oblonga</i> Mill., <i>Ficus carica</i> L., <i>Juglans regia</i> L., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Chondrostereum purpureum</i> Pouzar [STERPU]	<i>Cydonia oblonga</i> Mill., <i>Juglans regia</i> L., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Colletotrichum acutatum</i> Simmonds [COLLAC]	<i>Fragaria</i> L.	0 %
<i>Cryphonectria parasitica</i> (Murrill) Barr [ENDOPA]	Plants for planting other than seeds <i>Castanea sativa</i> Mill.	0 %
<i>Diaporthe strumella</i> (Fries) Fuckel [DIAPST]	<i>Ribes</i> L.	0 %
<i>Diaporthe vaccinii</i> Shear [DIAPVA]	<i>Vaccinium</i> L.	0 %
<i>Exobasidium vaccinii</i> (Fuckel) Woronin [EXOBVA]	<i>Vaccinium</i> L.	0 %
<i>Glomerella cingulata</i> (Stoneman) Spaulding & von Schrenk [GLOMCI]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Godronia cassandrae</i> (anamorph Topospora myrtilli) Peck [GODRCA]	<i>Vaccinium</i> L.	0 %
<i>Microsphaera grossulariae</i> (Wallroth) Léveillé [MCRSGR]	<i>Ribes</i> L.	0 %
<i>Mycosphaerella punctiformis</i> Verkley & U. Braun [RAMUEN]	<i>Castanea sativa</i> Mill.	0 %
<i>Neofabraea alba</i> Desmazières [PEZIAL]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Neofabraea malicorticis</i> Jackson [PEZIMA]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Neonectria ditissima</i> (Tulasne & C. Tulasne) Samuels & Rossman [NECTGA]	<i>Cydonia oblonga</i> Mill., <i>Juglans regia</i> L., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Peronospora rubi</i> Rabenhorst [PERORU]	<i>Rubus</i> L.	0 %
<i>Phytophthora cactorum</i> (Lebert & Cohn J.Schröter [PHYTCC]	<i>Cydonia oblonga</i> Mill., <i>Fragaria</i> L., <i>Juglans regia</i> L., <i>Malus</i> Mill., <i>Prunus armeniaca</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Pyrus</i> L.	0 %

▼B

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Phytophthora cambivora</i> (Petri) Buisman [PHYTCM]	<i>Castanea sativa</i> Mill., <i>Pistacia vera</i> L.	0 %
<i>Phytophthora cinnamomi</i> Rands [PHYTCN]	<i>Castanea sativa</i> Mill.	0 %
<i>Phytophthora citrophthora</i> (R.E.Smith & E.H.Smith) Leonian [PHYTCO]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %
<i>Phytophthora cryptogea</i> Pethybridge & Lafferty [PHYTCR]	<i>Pistacia vera</i> L.	0 %
<i>Phytophthora fragariae</i> C.J. Hickman [PHYTFR]	Plants for planting other than seeds <i>Fragaria</i> L.	0 %
<i>Phytophthora nicotianae</i> var. <i>parasitica</i> (Dastur) Waterhouse [PHYTNP]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %

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<i>Phytophthora ramorum</i> (EU isolates) Werres, De Cock & Man in 't Veld [PHYTRA]	Plants for planting other than pollen and seeds <i>Castanea sativa</i> Mill., <i>Vaccinium</i> L.	0 %
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<i>Phytophthora</i> spp. de Bary [1PHYTG]	<i>Rubus</i> L.	0 %
<i>Plenodomus tracheiphilus</i> (Petri) Gruyter, Aveskamp & Verkley [DEUTTR]	Plants for planting other than seeds <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids	0 %
<i>Podosphaera aphanis</i> (Wallroth) Braun & Takamatsu [PODOAP]	<i>Fragaria</i> L.	0 %
<i>Podosphaera mors-uvae</i> (Schweinitz) Braun & Takamatsu [SPHRMU]	<i>Ribes</i> L.	0 %
<i>Rhizoctonia fragariae</i> Hussain & W.E.McKeen [RHZFR]	<i>Fragaria</i> L.	0 %
<i>Rosellinia necatrix</i> Prillieux [ROSLNE]	<i>Pistacia vera</i> L.	0 %
<i>Sclerotiora pallida</i> Yao & Spooner [SKLPPA]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Verticillium albo-atrum</i> Reinke & Berthold [VERTAA]	<i>Corylus avellana</i> L., <i>Cydonia oblonga</i> Mill., <i>Fragaria</i> L., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Verticillium dahliae</i> Kleb [VERTDA]	<i>Corylus avellana</i> L., <i>Cydonia oblonga</i> Mill., <i>Fragaria</i> L., <i>Malus</i> Mill., <i>Olea europaea</i> L., <i>Pistacia vera</i> L., <i>Prunus armeniaca</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Pyrus</i> L.	0 %

▼B

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
Insects and mites		
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Aleurothrixus floccosus</i> Maskell [ALTHFL]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %
<i>Cecidophyopsis ribis</i> Westwood [ERPHRI]	<i>Ribes</i> L.	0 %
<i>Ceroplastes rusci</i> Linnaeus [CERPRU]	<i>Ficus carica</i> L.	0 %
<i>Chaetosiphon fragaefolii</i> Cockerell [CHTSFR]	<i>Fragaria</i> L.	0 %
<i>Dasineura tetensi</i> Rübsamen [DASYTE]	<i>Ribes</i> L.	0 %
<i>Epidiaspis leperii</i> Signoret [EPIDBE]	<i>Juglans regia</i> L.	0 %
<i>Eriosoma lanigerum</i> Hausmann [ERISLA]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Parabemisia myricae</i> Kuwana [PRABMY]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, and <i>Poncirus</i> Raf.	0 %
<i>Phytoptus avellanae</i> Nalepa [ERPHAV]	<i>Corylus avellana</i> L.	0 %
<i>Phytonemus pallidus</i> Banks [TARSPA]	<i>Fragaria</i> L.	0 %
<i>Pseudaulacaspis pentagona</i> Targioni-Tozzetti [PSEAPE]	<i>Juglans regia</i> L., <i>Prunus armeniaca</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Ribes</i> L.	0 %
<i>Psylla</i> spp. Geoffroy [1PSYLG]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Quadrastriotus perniciosus</i> Comstock [QUADPE]	<i>Juglans regia</i> L., <i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Ribes</i> L.	0 %
<i>Resseliella theobaldi</i> Barnes [THOMTE]	<i>Rubus</i> L.	0 %
<i>Tetranychus urticae</i> Koch [TETRUR]	<i>Ribes</i> L.	0 %

▼B

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
Nematodes		
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Aphelenchoides besseyi</i> Christie [APLOBE]	Plants for planting other than seeds <i>Fragaria</i> L.	0 %
<i>Aphelenchoides blastophthorus</i> Franklin [APLOBL]	<i>Fragaria</i> L.	0 %
<i>Aphelenchoides fragariae</i> (Ritzema Bos) Christie [APLOFR]	<i>Fragaria</i> L.	0 %
<i>Aphelenchoides ritzemabosi</i> (Schwartz) Steiner & Buhrer [APLORI]	<i>Fragaria</i> L., <i>Ribes</i> L.	0 %
<i>Ditylenchus dipsaci</i> (Kuehn) Filipjev [DITYDI]	<i>Fragaria</i> L., <i>Ribes</i> L.	0 %
<i>Heterodera fici</i> Kirjanova [HETDFI]	<i>Ficus carica</i> L.	0 %
<i>Longidorus attenuatus</i> Hooper [LONGAT]	<i>Fragaria</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Rubus</i> L.	0 %
<i>Longidorus elongatus</i> (de Man) Thorne & Swanger [LONGEL]	<i>Fragaria</i> L. <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Ribes</i> L., <i>Rubus</i> L.	0 %
<i>Longidorus macrosoma</i> Hooper [LONGMA]	<i>Fragaria</i> L. <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Ribes</i> L., <i>Rubus</i> L.	0 %
<i>Meloidogyne arenaria</i> Chitwood [MELGAR]	<i>Ficus carica</i> L. <i>Olea europaea</i> L., <i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley	0 %
<i>Meloidogyne hapla</i> Chitwood [MELGHA]	<i>Cydonia oblonga</i> Mill., <i>Fragaria</i> L., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
<i>Meloidogyne incognita</i> (Kofold & White) Chitwood [MELGIN]	<i>Ficus carica</i> L. <i>Olea europaea</i> L., <i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley	0 %
<i>Meloidogyne javanica</i> Chitwood [MELGJA]	<i>Cydonia oblonga</i> Mill., <i>Ficus carica</i> L., <i>Malus</i> Mill. <i>Olea europaea</i> L., <i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Pyrus</i> L.	0 %

▼B

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Pratylenchus penetrans</i> (Cobb) Filipjev & Schuurmans-Stekhoven [PRATPE]	<i>Cydonia oblonga</i> Mill., <i>Ficus carica</i> L., <i>Malus</i> Mill., <i>Pistacia vera</i> L., <i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Pyrus</i> L	0 %
<i>Pratylenchus vulnus</i> Allen & Jensen [PRATVU]	<i>Citrus</i> L., <i>Cydonia oblonga</i> Mill., <i>Ficus carica</i> L., <i>Fortunella</i> Swingle, <i>Fragaria</i> L., <i>Malus</i> Mill., <i>Olea europaea</i> L., <i>Pistacia vera</i> L., <i>Poncirus</i> Raf., <i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Pyrus</i> L	0 %
<i>Tylenchulus semipenetrans</i> Cobb [TYLESE]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %
<i>Xiphinema diversicaudatum</i> (Mikoletzky) Thorne [XIPHDI]	<i>Fragaria</i> L., <i>Juglans regia</i> L., <i>Olea europaea</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Ribes</i> L., <i>Rubus</i> L.	0 %
<i>Xiphinema index</i> Thorne & Allen [XIPHIN]	<i>Pistacia vera</i> L.	0 %

Viruses, viroids, virus-like diseases and phytoplasmas

RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
Apple chlorotic leaf spot virus [ACLSV0]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Pyrus</i> L.	0 %
Apple dimple fruit viroid [ADFVD0]	<i>Malus</i> Mill.	0 %
Apple flat limb agent [AFL000]	<i>Malus</i> Mill.	0 %
Apple mosaic virus [APMV00]	<i>Corylus avellana</i> L., <i>Malus</i> Mill., <i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley, <i>Rubus</i> L.	0 %
Apple star crack agent [APHW00]	<i>Malus</i> Mill.	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
Apple rubbery wood agent [ARW000]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill. and <i>Pyrus</i> L.	0 %
Apple scar skin viroid [ASSVD0]	<i>Malus</i> Mill.	0 %
Apple stem-grooving virus [ASGV00]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
Apple stem-pitting virus [ASPV00]	<i>Cydonia oblonga</i> Mill., <i>Malus</i> Mill., <i>Pyrus</i> L.	0 %
Apricot latent virus [ALV000]	<i>Prunus armeniaca</i> L., <i>Prunus persica</i> (L.) Batsch	0 %
<i>Arabis</i> mosaic virus [ARMV00]	<i>Fragaria</i> L., <i>Olea europaea</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Ribes</i> L., <i>Rubus</i> L.	0 %
Aucuba mosaic agent and blackcurrant yellows agent combined	<i>Ribes</i> L.	0 %
Black raspberry necrosis virus [BRNV00]	<i>Rubus</i> L.	0 %
Blackcurrant reversion virus [BRAV00]	<i>Ribes</i> L.	0 %
Blueberry mosaic associated virus [BLMAV0]	<i>Vaccinium</i> L.	0 %
Blueberry red ringspot virus [BRRV00]	<i>Vaccinium</i> L.	0 %
Blueberry scorch virus [BLSCV0]	<i>Vaccinium</i> L.	0 %
Blueberry shock virus [BLSHV0]	<i>Vaccinium</i> L.	0 %
Blueberry shoestring virus [BSSV00]	<i>Vaccinium</i> L.	0 %
<i>Candidatus</i> Phytoplasma asteris Lee et al. [PHYPAS]	<i>Fragaria</i> L., <i>Vaccinium</i> L.	0 %
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<i>Candidatus</i> Phytoplasma fragariae Valiunas, Staniulis & Davis [PHYPFG]	<i>Fragaria</i> L.	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Candidatus Phytoplasma mali</i> Seemüller & Schneider [PHYPPMA]	Plants for planting other than seeds <i>Malus</i> Mill.	0 %
<i>Candidatus Phytoplasma pruni</i> [PHYPPN]	<i>Fragaria</i> L., <i>Vaccinium</i> L.	0 %
<i>Candidatus Phytoplasma prunorum</i> Seemüller & Schneider [PHYPPR]	Plants for planting other than seeds <i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley	0 %
<i>Candidatus Phytoplasma pyri</i> [PHYPPY]	Plants for planting other than seeds <i>Pyrus</i> L.	0 %
<i>Candidatus Phytoplasma rubi</i> Malembic-Maher et al. [PHYPRU]	<i>Rubus</i> L.	0 %
<i>Candidatus Phytoplasma solani</i> Quaglino et al. [PHYPSO]	<i>Fragaria</i> L., <i>Vaccinium</i> L.	0 %
Cherry green ring mottle virus [CGRMV0]	<i>Prunus avium</i> L., <i>Prunus cerasus</i> L.	0 %
Cherry leaf roll virus [CLRV00]	<i>Juglans regia</i> L., <i>Olea europaea</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L.	0 %
Cherry mottle leaf virus [CMLV00]	<i>Prunus avium</i> L., <i>Prunus cerasus</i> L.	0 %
Cherry necrotic rusty mottle virus [CRNRM0]	<i>Prunus avium</i> L., <i>Prunus cerasus</i> L.	0 %
Chestnut mosaic agent	<i>Castanea sativa</i> Mill.	0 %
Citrus crista cortis agent [CSCC00]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %
Citrus exocortis viroid [CEVD00]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %
Citrus impetratura agent [CSI000]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Citrus</i> leaf Blotch virus [CLBV00]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %
<i>Citrus</i> psorosis virus [CPSV00]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %
<i>Citrus</i> tristeza virus [CTV000] (EU isolates)	Plants for planting other than seeds <i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf. and their hybrids	0 %
Citrus variegation virus [CVV000]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %
<i>Clover phyllody</i> phytoplasma [PHYP03]	<i>Fragaria</i> L.	0 %
Cranberry false blossom phytoplasma [PHYPFB]	<i>Vaccinium</i> L.	0 %
Cucumber mosaic virus [CMV000]	<i>Ribes</i> L., <i>Rubus</i> L.	0 %
Fig mosaic agent [FGM000]	<i>Ficus carica</i> L.	0 %
Fruit disorders: chat fruit [APCF00], green crinkle [APGC00], bumpy fruit of Ben Davis, rough skin [APRSK0], star crack, russet ring [APLP00], russet wart	<i>Malus</i> Mill.	0 %
Gooseberry vein banding associated virus [GOVB00]	<i>Ribes</i> L.	0 %
Hop stunt viroid [HSVD00]	<i>Citrus</i> L., <i>Fortunella</i> Swingle, <i>Poncirus</i> Raf.	0 %
Little cherry virus 1 and 2 [LCHV10], [LCHV20])	<i>Prunus avium</i> L., <i>Prunus cerasus</i> L.	0 %
Myrobalan latent ringspot virus [MLRSV0]	<i>Prunus domestica</i> L., <i>Prunus salicina</i> Lindley	0 %
Olive leaf yellowing associated virus [OLYAV0]	<i>Olea europaea</i> L.	0 %
Olive vein yellowing-associated virus [OVYAV0]	<i>Olea europaea</i> L.	0 %
Olive yellow mottling and decline associated virus [OYMDAV]	<i>Olea europaea</i> L.	0 %
Peach latent mosaic viroid [PLMVD0]	<i>Prunus persica</i> (L.) Batsch	0 %
Pear bark necrosis agent [PRBN00]	<i>Cydonia oblonga</i> Mill., <i>Pyrus</i> L.	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
Pear bark split agent [PRBS00]	<i>Cydonia oblonga</i> Mill., <i>Pyrus</i> L.	0 %
Pear blister canker viroid [PBCVD0]	<i>Cydonia oblonga</i> Mill., <i>Pyrus</i> L.	0 %
Pear rough bark agent [PRRB00]	<i>Cydonia oblonga</i> Mill., <i>Pyrus</i> L.	0 %
Plum pox virus [PPV000]	<i>Prunus armeniaca</i> L., <i>Prunus avium</i> L., <i>Prunus cerasifera</i> , <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley. In the case of <i>Prunus</i> hybrids where material is grafted onto rootstocks, other species of <i>Prunus</i> L. rootstocks susceptible to Plum pox virus.	0 %
Prune dwarf virus [PDV000]	<i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley	0 %
<i>Prunus</i> necrotic ringspot virus [PNRSV0]	<i>Prunus avium</i> L., <i>Prunus armeniaca</i> L., <i>Prunus cerasus</i> L., <i>Prunus domestica</i> L., <i>Prunus dulcis</i> (Mill.) D. A. Webb, <i>Prunus persica</i> (L.) Batsch, <i>Prunus salicina</i> Lindley	0 %
Quince yellow blotch agent [ARW000]	<i>Cydonia oblonga</i> Mill., <i>Pyrus</i> L.	0 %
Raspberry bushy dwarf virus [RBDV00]	<i>Rubus</i> L.	0 %
Raspberry leaf mottle virus [RLMV00]	<i>Rubus</i> L.	0 %
Raspberry ringspot virus [RPRSV0]	<i>Fragaria</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Ribes</i> L., <i>Rubus</i> L.	0 %
Raspberry vein chlorosis virus [RVCV00]	<i>Rubus</i> L.	0 %
Raspberry yellow spot [RYS000]	<i>Rubus</i> L.	0 %
Rubus yellow net virus [RYNV00]	<i>Rubus</i> L.	0 %
Strawberry crinkle virus [SCRV00]	Plants for planting other than seeds <i>Fragaria</i> L.	0 %
Strawberry latent ringspot virus [SLRSV0]	<i>Fragaria</i> L., <i>Olea europaea</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Prunus persica</i> (L.) Batsch, <i>Ribes</i> L., <i>Rubus</i> L.	0 %

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RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
Strawberry mild yellow edge virus [SMYEV0]	Plants for planting other than seeds <i>Fragaria</i> L.	0 %
Strawberry mottle virus [SMOV00]	<i>Fragaria</i> L.	0 %
Strawberry multiplier disease phytoplasma [PHYP75]	<i>Fragaria</i> L.	0 %
Strawberry vein banding virus [SVBV00]	Plants for planting other than seeds <i>Fragaria</i> L.	0 %
Tomato black ring virus [TBRV00]	Plants for planting other than seeds <i>Fragaria</i> L., <i>Prunus avium</i> L., <i>Prunus cerasus</i> L., <i>Rubus</i> L.	0 %

PART K

RNQPs concerning seed of *Solanum tuberosum* L.

Viruses, viroids, virus-like diseases and phytoplasmas		
RNQPs	Plants for planting	Threshold for the seeds
Potato spindle tuber viroid [PSTVD0]	<i>Solanum tuberosum</i> L.	0 %

PART L

RNQPs concerning plants for planting of *Humulus lupulus*, other than seeds

Fungi and oomycetes		
RNQPs	Plants for planting (genus or species)	Threshold for the plant for planting
<i>Verticillium dahliae</i> Kleb. [VERTDA]	<i>Humulus lupulus</i> L.	0 %
<i>Verticillium nonalfalfae</i> Inderbitzin, H.W. Platt, Bostock, R.M. Davis & K.V. Subbarao [VERTNO]	<i>Humulus lupulus</i> L.	0 %

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Viruses, viroids, virus-like diseases and phytoplasmas		
RNQPs	Plants for planting	Threshold for the seeds
Citrus bark cracking viroid [CBCVD0]	Plants for planting other than pollen and seeds <i>Humulus lupulus</i> L.	0 %

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PART M

RNQPs concerning fruit propagating material and fruit plants intended for fruit production of *Actinidia* Lindl., other than seeds

Bacteria		
RNQPs or symptoms caused by RNQPs	Plants for planting (genus or species)	Threshold for the fruit propagating material and fruit plants concerned
<i>Pseudomonas syringae</i> pv. <i>actinidiae</i> Takikawa, Serizawa, Ichikawa, Tsuyumu & Goto [PSDMAK]	<i>Actinidia</i> Lindl.	0 %