[F1 ANNEX I

List of RNQPs for the presence of which visual inspection, and, in the case of doubts, sampling and testing, are required pursuant to Article 9(1), Article 10(1), Article 16(1), Article 21(1) and Article 26(1)

Textual Amendments

F1 Substituted by Commission Implementing Directive (EU) 2020/177 of 11 February 2020 amending Council Directives 66/401/EEC, 66/402/EEC, 68/193/EEC, 2002/55/EC, 2002/56/EC and 2002/57/EC, Commission Directives 93/49/EEC and 93/61/EEC and Implementing Directives 2014/21/EU and 2014/98/EU as regards pests of plants on seeds and other plant reproductive material (Text with EEA relevance).

Genus or species	RNQPs
***Castanea sativa* Mill.**	**Fungi and oomycetes**
	Cryphonectria parasitica (Murrill) Barr [ENDOPA]
	Mycosphaerella punctiformis Verkley & U. Braun [RAMUEN]
	Phytophthora cambivora (Petri) Buisman [PHYTCM]
	Phytophthora cinnamomi Rands [PHYTCN]
	Viruses, viroids, virus-like diseases and phytoplasmas
	Chestnut mosaic agent
***Citrus* L., *Fortunella* Swingle, *Poncirus* Raf.**	**Fungi and oomycetes**
	Phytophthora citrophthora (R.E.Smith & E.H.Smith) Leonian [PHYTCO]
	Phytophthora nicotianae var. *parasitica* (Dastur) Waterhouse [PHYTNP]
	Insects and mites
	Aleurothrixus floccosus Maskell [ALTHFL]
	Parabemisia myricae Kuwana [PRABMY]
	Nematodes
	Pratylenchus vulnus Allen & Jensen [PRATVU]
	Tylenchulus semipenetrans Cobb [TYLESE]
***Corylus avellana* L.**	**Bacteria**
	Pseudomonas avellanae Janse *et al*. [PSDMAL]

	Xanthomonas arboricola pv. *Corylina* (Miller, Bollen, Simmons, Gross & Barss) Vauterin, Hoste, Kersters & Swings [XANTCY]
	Fungi and oomycetes
	Armillariella mellea (Vahl) Kummer [ARMIME]
	Verticillium albo-atrum Reinke & Berthold [VERTAA]
	Verticillium dahliae Kleb [VERTDA]
	Insects and mites
	Phytoptus avellanae Nalepa [ERPHAV]
***Cydonia oblonga* Mill. and *Pyrus* L.**	**Bacteria**
	Agrobacterium tumefaciens (Smith & Townsend) Conn [AGRBTU]
	Erwinia amylovora (Burrill) Winslow *et al*. [ERWIAM]
	Pseudomonas syringae pv. *Syringae* van Hall [PSDMSY]
	Fungi and oomycetes
	Armillariella mellea (Vahl) Kummer [ARMIME]
	Chondrostereum purpureum Pouzar [STERPU]
	Glomerella cingulata (Stoneman) Spaulding & von Schrenk [GLOMCI]
	Neofabraea alba Desmazières [PEZIAL]
	Neofabraea malicorticis Jackson [PEZIMA]
	Neonectria ditissima (Tulasne & C. Tulasne) Samuels & Rossman [NECTGA]
	Phytophthora cactorum (Lebert & Cohn) J.Schröter [PHYTCC]
	Sclerophora pallida Yao & Spooner [SKLPPA]
	Verticillium albo-atrum Reinke & Berthold [VERTAA]
	Verticillium dahliae Kleb [VERTDA]
	Insects and mites
	Eriosoma lanigerum Hausmann [ERISLA]

	Psylla spp. Geoffroy [1PSYLG]
	Nematodes
	Meloidogyne hapla Chitwood [MELGHA]
	Meloidogyne javanica Chitwood [MELGJA]
	Pratylenchus penetrans (Cobb) Filipjev & Schuurmans-Stekhoven [PRATPE]
	Pratylenchus vulnus Allen & Jensen [PRATVU]
***Ficus carica* L.**	**Bacteria**
	Xanthomonas campestris pv. *fici* (Cavara) Dye [XANTFI]
	Fungi and oomycetes
	Armillariella mellea (Vahl) Kummer [ARMIME]
	Insects and mites
	Ceroplastes rusci Linnaeus [CERPRU]
	Nematodes
	Heterodera fici Kirjanova [HETDFI]
	Meloidogyne arenaria Chitwood [MELGAR]
	Meloidogyne incognita (Kofold & White) Chitwood [MELGIN]
	Meloidogyne javanica Chitwood [MELGJA]
	Pratylenchus penetrans (Cobb) Filipjev & Schuurmans-Stekhoven [PRATPE]
	Pratylenchus vulnus Allen & Jensen [PRATVU]
	Viruses, viroids, virus-like diseases and phytoplasmas
	Fig mosaic agent [FGM000]
***Fragaria* L.**	**Bacteria**
	Candidatus Phlomobacter *fragariae* Zreik, Bové & Garnier [PHMBFR]
	Fungi and oomycetes
	Podosphaera aphanis (Wallroth) Braun & Takamatsu [PODOAP]
	Rhizoctonia fragariae Hussain & W.E.McKeen [RHIZFR]

	Verticillium albo-atrum Reinke & Berthold [VERTAA]
	Verticillium dahliae Kleb [VERTDA]
	Insects and mites
	Chaetosiphon fragaefolii Cockerell [CHTSFR]
	Phytonemus pallidus Banks [TARSPA]
	Nematodes
	Ditylenchus dipsaci (Kuehn) Filipjev [DITYDI]
	Meloidogyne hapla Chitwood [MELGHA]
	Pratylenchus vulnus Allen & Jensen [PRATVU]
	Viruses, viroids, virus-like diseases and phytoplasmas
	Candidatus Phytoplasma *asteris* Lee *et al*. [PHYPAS]
	Candidatus Phytoplasma *australiense* Davis *et al*. [PHYPAU]
	Candidatus Phytoplasma *fragariae* Valiunas, Staniulis & Davis [PHYPFG]
	Candidatus Phytoplasma *pruni* [PHYPPN]
	Candidatus Phytoplasma *solani* Quaglino *et al*. [PHYPSO]
	Clover phyllody phytoplasma [PHYP03]
	Strawberry multiplier disease phytoplasma [PHYP75]
***Juglans regia* L.**	**Bacteria**
	Agrobacterium tumefaciens (Smith & Townsend) Conn [AGRBTU]
	Xanthomonas arboricola pv. *Juglandi* (Pierce) Vauterin *et al*. [XANTJU]
	Fungi and oomycetes
	Armillariella mellea (Vahl) Kummer [ARMIME]
	Chondrostereum purpureum Pouzar [STERPU]
	Neonectria ditissima (Tulasne & C. Tulasne) Samuels & Rossman [NECTGA]

	Phytophthora cactorum (Lebert & Cohn) J.Schröter [PHYTCC]
	Insects and mites
	Epidiaspis leperii Signoret [EPIDBE]
	Pseudaulacaspis pentagona Targioni-Tozzetti [PSEAPE]
	Quadraspidiotus perniciosus Comstock [QUADPE]
***Malus* Mill.**	**Bacteria**
	Agrobacterium tumefaciens (Smith & Townsend) Conn [AGRBTU]
	Erwinia amylovora (Burrill) Winslow *et al*. [ERWIAM]
	Pseudomonas syringae pv. *Syringae* van Hall [PSDMSY]
	Fungi and oomycetes
	Armillariella mellea (Vahl) Kummer [ARMIME]
	Chondrostereum purpureum Pouzar [STERPU]
	Glomerella cingulata (Stoneman) Spaulding & von Schrenk [GLOMCI]
	Neofabraea alba Desmazières [PEZIAL]
	Neofabraea malicorticis Jackson [PEZIMA] *Neonectria ditissima* (Tulasne & C. Tulasne) Samuels & Rossman [NECTGA] *Phytophthora cactorum* (Lebert & Cohn) J.Schröter [PHYTCC] *Sclerophora pallida* Yao & Spooner [SKLPPA] *Verticillium albo-atrum* Reinke & Berthold [VERTAA] *Verticillium dahliae* Kleb [VERTDA]
	Insects and mites
	Eriosoma lanigerum Hausmann [ERISLA]*Psylla* spp. Geoffroy [1PSYLG]
	Nematodes
	Meloidogyne hapla Chitwood [MELGHA] *Meloidogyne javanica* Chitwood [MELGJA] *Pratylenchus penetrans* (Cobb) Filipjev & Schuurmans-Stekhoven [PRATPE] *Pratylenchus vulnus* Allen & Jensen [PRATVU]

***Olea europaea* L.**	**Bacteria**
	Pseudomonas savastanoi pv. *savastanoi* (Smith) Gardan *et al*. [PSDMSA]
	Nematodes
	Meloidogyne arenaria Chitwood [MELGAR] *Meloidogyne incognita* (Kofold & White) Chitwood [MELGIN] *Meloidogyne javanica* Chitwood [MELGJA] *Pratylenchus vulnus* Allen & Jensen [PRATVU]
	Viruses, viroids, virus-like diseases and phytoplasmas
	Olive leaf yellowing-associated virus [OLYAV0] Olive vein yellowing-associated virus [OVYAV0] Olive yellow mottling and decline associated virus [OYMDAV]
***Pistacia vera* L.**	**Fungi and oomycetes**
	Phytophthora cambivora (Petri) Buisman [PHYTCM] *Phytophthora cryptogea* Pethybridge & Lafferty [PHYTCR] *Rosellinia necatrix* Prillieux [ROSLNE] *Verticillium dahliae* Kleb [VERTDA]
	Nematodes
	Pratylenchus penetrans (Cobb) Filipjev & Schuurmans-Stekhoven [PRATPE] *Pratylenchus vulnus* Allen & Jensen [PRATVU]
***Prunus domestica* L., and *Prunus dulcis* (Miller) Webb**	**Bacteria**
	Agrobacterium tumefaciens (Smith & Townsend) Conn [AGRBTU] *Pseudomonas syringae* pv. *morsprunorum* (Wormald) Young, Dye & Wilkie [PSDMMP]
	Fungi and oomycetes
	Phytophthora cactorum (Lebert & Cohn) J.Schröter [PHYTCC] *Verticillium dahliae* Kleb [VERTDA]
	Insects and mites
	Pseudaulacaspis pentagona Targioni-Tozzetti [PSEAPE]

	Quadraspidiotus perniciosus Comstock [QUADPE]
	Nematodes
	Meloidogyne arenaria Chitwood [MELGAR] *Meloidogyne incognita* (Kofold & White) Chitwood [MELGIN] *Meloidogyne javanica* Chitwood [MELGJA] *Pratylenchus penetrans* (Cobb) Filipjev & Schuurmans-Stekhoven [PRATPE] *Pratylenchus vulnus* Allen & Jensen [PRATVU]
***Prunus armeniaca* L.**	**Bacteria**
	Agrobacterium tumefaciens (Smith & Townsend) Conn [AGRBTU] *Pseudomonas syringae* pv. *morsprunorum* (Wormald) Young, Dye & Wilkie [PSDMMP] *Pseudomonas syringae* pv. *Syringae* van Hall [PSDMSY] *Pseudomonas viridiflava* (Burkholder) Dowson [PSDMVF]
	Fungi and oomycetes
	Phytophthora cactorum (Lebert & Cohn) J.Schröter [PHYTCC]
	Verticillium dahliae Kleb [VERTDA]
	Insects and mites
	Pseudaulacaspis pentagona Targioni-Tozzetti [PSEAPE]
	Quadraspidiotus perniciosus Comstock [QUADPE]
	Nematodes
	Meloidogyne arenaria Chitwood [MELGAR] *Meloidogyne incognita* (Kofold & White) Chitwood [MELGIN] *Meloidogyne javanica* Chitwood [MELGJA] *Pratylenchus penetrans* (Cobb) Filipjev & Schuurmans-Stekhoven [PRATPE] *Pratylenchus vulnus* Allen & Jensen [PRATVU]
***Prunus avium* L. and *Prunus cerasus* L.**	**Bacteria**
	Agrobacterium tumefaciens (Smith & Townsend) Conn [AGRBTU]

	Pseudomonas syringae pv. *morsprunorum* (Wormald) Young, Dye & Wilkie [PSDMMP]
	Fungi and oomycetes
	Phytophthora cactorum (Lebert & Cohn) J.Schröter [PHYTCC]
	Insects and mites
	Quadraspidiotus perniciosus Comstock [QUADPE]
	Nematodes
	Meloidogyne arenaria Chitwood [MELGAR] *Meloidogyne incognita* (Kofold & White) Chitwood [MELGIN] *Meloidogyne javanica* Chitwood [MELGJA] *Pratylenchus penetrans* (Cobb) Filipjev & Schuurmans-Stekhoven [PRATPE] *Pratylenchus vulnus* Allen & Jensen [PRATVU]
***Prunus persica* (L.) Batsch and *Prunus salicina* Lindley**	**Bacteria**
	Agrobacterium tumefaciens (Smith & Townsend) Conn [AGRBTU] *Pseudomonas syringae* pv. *morsprunorum* (Wormald) Young, Dye & Wilkie [PSDMMP] *Pseudomonas syringae* pv. *persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie [PSDMPE]
	Fungi and oomycetes
	Phytophthora cactorum (Lebert & Cohn) J.Schröter [PHYTCC] *Verticillium dahliae* Kleb [VERTDA]
	Insects and mites
	Pseudaulacaspis pentagona Targioni-Tozzetti [PSEAPE] *Quadraspidiotus perniciosus* Comstock [QUADPE]
	Nematodes
	Meloidogyne arenaria Chitwood [MELGAR] *Meloidogyne incognita* (Kofold & White) Chitwood [MELGIN] *Meloidogyne javanica* Chitwood [MELGJA] *Pratylenchus penetrans* (Cobb) Filipjev & Schuurmans-Stekhoven [PRATPE]

	Pratylenchus vulnus Allen & Jensen [PRATVU]
***Ribes* L.**	**Fungi and oomycetes**
	Diaporthe strumella (Fries) Fuckel [DIAPST] *Microsphaera grossulariae* (Wallroth) Léveillé [MCRSGR] *Podosphaera mors-uvae* (Schweinitz) Braun & Takamatsu [SPHRMU]
	Insects and mites
	Cecidophyopsis ribis Westwood [ERPHRI] *Dasineura tetensi* Rübsaamen [DASYTE] *Pseudaulacaspis pentagona* Targioni-Tozzetti [PSEAPE] *Quadraspidiotus perniciosus* Comstock [QUADPE] *Tetranychus urticae* Koch [TETRUR]
	Nematodes *Aphelenchoides ritzemabosi* (Schwartz) Steiner & Buhrer [APLORI] *Ditylenchus dipsaci* (Kuehn) Filipjev [DITYDI] **Viruses, viroids, virus-like diseases and phytoplasmas** Aucuba mosaic agent and blackcurrant yellows agent combined
***Rubus* L.**	**Bacteria**
	Agrobacterium spp. Conn [1AGRBG] *Rhodococcus fascians* Tilford [CORBFA] **Fungi and oomycetes** *Peronospora rubi* Rabenhorst [PERORU] **Insects and mites** *Resseliella theobaldi* Barnes [THOMTE]
***Vaccinium* L.**	**Bacteria**
	Agrobacterium tumefaciens (Smith & Townsend) Conn [AGRBTU] **Fungi and oomycetes** *Diaporthe vaccinii* Shear [DIAPVA] *Exobasidium vaccinii* (Fuckel) Woronin [EXOBVA] *Godronia cassandrae* (anamorph Topospora myrtilli) Peck [GODRCA]

ANNEX II

List of RNQPs for the presence of which visual inspection, and, where applicable, sampling and testing are required pursuant to Article 9(2) and (4), Article 10(1), Article 16(1), Article 21(1), Article 26(1), and Annex IV

Genus or species	RNQPs
Citrus **L., *Fortunella* Swingle and *Poncirus* Raf.**	**Bacteria**
	Spiroplasma citri Saglio *et al.* [SPIRCI]
	Fungi and oomycetes
	Plenodomus tracheiphilus (Petri) Gruyter, Aveskamp & Verkley [DEUTTR]
	Viruses, viroids, virus-like diseases and phytoplasmas
	Citrus cristacortis agent [CSCC00] *Citrus exocortis* viroid [CEVD00] *Citrus impietratura* agent [CSI000] *Citrus* leaf blotch virus [CLBV00] *Citrus psorosis* vírus [CPSV00] *Citrus tristeza* virus (EU isolates) [CTV000] *Citrus* variegation virus [CVV000] Hop stunt viroid [HSVD00]
Corylus avellana **L.**	**Viruses, viroids, virus-like diseases and phytoplasmas**
	Apple mosaic virus [APMV00]
Cydonia oblonga **Mill.**	**Viruses, viroids, virus-like diseases and phytoplasmas**
	Apple chlorotic leaf spot virus [ACLSV0] Apple rubbery wood agent [ARW000] Apple stem grooving virus [ASGV00] Apple stem-pitting virus [ASPV00] Pear bark necrosis agent [PRBN00] Pear bark split agent [PRBS00] Pear blister canker viroid [PBCVD0] Pear rough bark agent [PRRB00] Quince yellow blotch agent [ARW000]
Fragaria **L.**	**Bacteria**
	Xanthomonas fragariae Kennedy & King [XANTFR] **Fungi and oomycetes** *Colletotrichum acutatum* Simmonds [COLLAC] *Phytophthora cactorum* (Lebert & Cohn) J.Schröter [PHYTCC]

	Phytophthora fragariae C.J. Hickman [PHYTFR] **Nematodes** *Aphelenchoides besseyi* Christie [APLOBE] *Aphelenchoides blastophthorus* Franklin [APLOBL] *Aphelenchoides fragariae* (Ritzema Bos) Christie [APLOFR] *Aphelenchoides ritzemabosi* (Schwartz) Steiner & Buhrer [APLORI]
	Viruses, viroids, virus-like diseases and phytoplasmas *Arabis* mosaic virus [ARMV00] Raspberry ringspot virus [RPRSV0] Strawberry crinkle virus [SCRV00] Strawberry latent ringspot virus [SLRSV0] Strawberry mild yellow edge virus [SMYEV0] Strawberry mottle virus [SMOV00] Strawberry vein banding virus [SVBV00] Tomato black ring virus [TBRV00]
***Juglans regia* L**	**Viruses, viroids, virus-like diseases and phytoplasmas**
	Cherry leaf roll virus [CLRV00]
***Malus* Mill.**	**Viruses, viroids, virus-like diseases and phytoplasmas** Apple chlorotic leaf spot virus [ACLSV0] Apple dimple fruit viroid [ADFVD0] Apple flat limb agent [AFL000] Apple mosaic virus [APMV00] Apple rubbery wood agent [ARW000] Apple scar skin viroid [ASSVD0] Apple star crack agent [APHW00] Apple stem grooving virus [ASGV00] Apple stem-pitting virus [ASPV00] *Candidatus* Phytoplasma *mali* Seemüller & Schneider [PHYPMA] Fruit disorders: chat fruit [APCF00], green crinkle [APGC00], bumpy fruit of Ben Davis, rough skin [APRSK0], star crack, russet ring [APLP00], russet wart
***Olea europaea* L.**	**Fungi and oomycetes** *Verticillium dahliae* Kleb [VERTDA] **Viruses, viroids, virus-like diseases and phytoplasmas** *Arabis* mosaic virus [ARMV00] Cherry leaf roll virus [CLRV00] Strawberry latent ringspot virus [SLRSV0]
***Prunus dulcis* (Miller) Webb**	**Bacteria**

	Xanthomonas arboricola pv. *pruni* (Smith) Vauterin *et al.* [XANTPR] **Viruses, viroids, virus-like diseases and phytoplasmas** Apple chlorotic leaf spot virus [ACLSV0] Apple mosaic virus [APMV00] *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider [PHYPPR] Plum pox virus [PPV000] Prune dwarf virus [PDV000] *Prunus* necrotic ringspot virus [PNRSV0]
***Prunus armeniaca* L.**	**Bacteria** *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* [XANTPR] **Viruses, viroids, virus-like diseases and phytoplasmas** Apple chlorotic leaf spot virus [ACLSV0] Apple mosaic virus [APMV00] Apricot latent virus [ALV000] *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider [PHYPPR] Plum pox virus [PPV000] Prune dwarf virus [PDV000] *Prunus* necrotic ringspot virus [PNRSV0]
***Prunus avium* L. and *Prunus cerasus* L.**	**Bacteria** *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* [XANTPR] **Viruses, viroids, virus-like diseases and phytoplasmas** Apple chlorotic leaf spot virus [ACLSV0] Apple mosaic virus [APMV00] *Arabis* mosaic virus [ARMV00] *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider [PHYPPR]Cherry green ring mottle virus [CGRMV0] Cherry leaf roll virus [CLRV00] Cherry mottle leaf virus [CMLV00] Cherry necrotic rusty mottle virus [CRNRM0] Little cherry virus 1 and 2 [LCHV10], [LCHV20] Plum pox virus [PPV000] Prune dwarf virus [PDV000] *Prunus* necrotic ringspot virus [PNRSV0] Raspberry ringspot virus [RPRSV0] Strawberry latent ringspot virus [SLRSV0] Tomato black ring virus [TBRV00]
***Prunus domestica* L.,*Prunus salicina* Lindley, and other species of *Prunus* L. susceptible to Plum pox virus in the case of *Prunus* L. hybrids**	**Bacteria** *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* [XANTPR]

	Viruses, viroids, virus-like diseases and phytoplasmas Apple chlorotic leaf spot virus [ACLSV0] Apple mosaic virus [APMV00] *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider [PHYPPR] Myrobalan latent ringspot virus [MLRSV0] Plum pox virus [PPV000] Prune dwarf virus [PDV000] *Prunus* necrotic ringspot virus [PNRSV0]
***Prunus persica* (L.) Batsch**	**Bacteria** *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* [XANTPR] **Viruses, viroids, virus-like diseases and phytoplasmas** Apple chlorotic leaf spot virus [ACLSV0] Apple mosaic virus [APMV00] Apricot latent virus [ALV000] *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider [PHYPPR] Peach latent mosaic viroid [PLMVD0] Plum pox virus [PPV000] Prune dwarf virus [PDV000] *Prunus* necrotic ringspot virus [PNRSV0] Strawberry latent ringspot virus [SLRSV0]
***Pyrus* L.**	**Viruses, viroids, virus-like diseases and phytoplasmas** Apple chlorotic leaf spot virus [ACLSV0] Apple rubbery wood agent [ARW000] Apple stem grooving virus [ASGV00] Apple stem-pitting virus [ASPV00] *Candidatus* Phytoplasma *pyri* Seemüller & Schneider [PHYPPY] Pear bark necrosis agent [PRBN00] Pear bark split agent [PRBS00] Pear blister canker viroid [PBCVD0] Pear rough bark agent [PRRB00] Quince yellow blotch agent [ARW000]
***Ribes* L.**	**Viruses, viroids, virus-like diseases and phytoplasmas** *Arabis* mosaic virus [ARMV00] Blackcurrant reversion virus [BRAV00] Cucumber mosaic virus [CMV000] Gooseberry vein banding associated virus [GOVB00] Raspberry ringspot virus [RPRSV0] Strawberry latent ringspot virus [SLRSV0]
***Rubus* L.**	**Fungi and oomycetes** *Phytophthora* spp. de Bary [1PHYTG] **Viruses, viroids, virus-like diseases and phytoplasmas**

	Apple mosaic virus [APMV00] *Arabis* mosaic virus [ARMV00] Black raspberry necrosis virus [BRNV00] *Candidatus* Phytoplasma *rubi* Malembic-Maher *et al*. [PHYPRU] Cucumber mosaic virus [CMV000] Raspberry bushy dwarf virus [RBDV00]
	Raspberry leaf mottle virus [RLMV00] Raspberry ringspot virus [RPRSV0] Raspberry vein chlorosis virus [RVCV00] Raspberry yellow spot [RYS000] *Rubus* yellow net virus [RYNV00] Strawberry latent ringspot virus [SLRSV0] Tomato black ring virus [TBRV00]
***Vaccinium* L.**	**Viruses, viroids, virus-like diseases and phytoplasmas** Blueberry mosaic associated ophiovirus [BLMAV0] Blueberry red ringspot virus [BRRV00] Blueberry scorch virus [BLSCV0] Blueberry shock virus [BLSHV0] Blueberry shoestring virus [BSSV00] *Candidatus* Phytoplasma *asteris* Lee *et al*. [PHYPAS] *Candidatus* Phytoplasma *pruni* [PHYPPN] *Candidatus* Phytoplasma *solani Quaglino et al.* [PHYPSO] Cranberry false blossom phytoplasma [PHYPFB]

ANNEX III

List of RNQPs whose presence in soil is provided for in Article 11(1) and (2), Article 17(1) and (2), and Article 22(1) and (2)

Genus or species	RNQPs
***Fragaria* L.**	**Nematodes**
	Longidorus attenuatus Hooper [LONGAT] *Longidorus elongatus* (de Man) Thorne & Swanger [LONGEL] *Longidorus macrosoma* Hooper [LONGMA] *Xiphinema diversicaudatum* (Mikoletzky) Thorne [XIPHDI]
***Juglans regia* L.**	**Nematodes**
	Xiphinema diversicaudatum (Mikoletzky) Thorne [XIPHDI]
***Olea europaea* L.**	**Nematodes**

	Xiphinema diversicaudatum (Mikoletzky) Thorne [XIPHDI]
***Pistacia vera* L.**	**Nematodes**
	Xiphinema index Thorne & Allen [XIPHIN]
***Prunus avium* L. and *Prunus cerasus* L.**	**Nematodes**
	Longidorus attenuatus Hooper [LONGAT] *Longidorus elongatus* (de Man) Thorne & Swanger [LONGEL] *Longidorus macrosoma* Hooper [LONGMA] *Xiphinema diversicaudatum* (Mikoletzky) Thorne [XIPHDI]
***Prunus domestica* L., *Prunus persica* (L.) Batsch and *Prunus salicina* Lindley**	**Nematodes**
	Longidorus attenuatus Hooper [LONGAT] *Longidorus elongatus* (de Man) Thorne & Swanger [LONGEL] *Xiphinema diversicaudatum* (Mikoletzky) Thorne [XIPHDI]
***Ribes* L.**	**Nematodes**
	Longidorus elongatus (de Man) Thorne & Swanger [LONGEL] *Longidorus macrosoma* Hooper [LONGMA] *Xiphinema diversicaudatum* (Mikoletzky) Thorne [XIPHDI]
***Rubus* L.**	**Nematodes**
	Longidorus attenuatus Hooper [LONGAT] *Longidorus elongatus* (de Man) Thorne & Swanger [LONGEL] *Longidorus macrosoma* Hooper [LONGMA] *Xiphinema diversicaudatum* (Mikoletzky) Thorne [XIPHDI]

ANNEX IV

Requirements concerning measures per genera or species and category pursuant to Article 10(4), Article 16(4), Article 21(4) and Article 26(2)

Propagating material shall comply with the requirements concerning Union quarantine pests and protected zone quarantine pests provided for in implementing acts adopted pursuant to Regulation (EU) 2016/2031, as well as the measures adopted pursuant to Article 30(1) of that Regulation.

Moreover, it shall comply with the following requirements per genera or species and category concerned:

1. ***Castanea sativa* Mill.**

(a) **All categories**
Visual inspection

Visual inspections shall be carried out once a year.
Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs listed in Annex I.

(b) **Pre-basic category**
Requirements with regard to the production site, place of production or area

In the case where a derogation is allowed to produce pre-basic material in the field under non-insect proof conditions, pursuant to Commission Implementing Decision (EU) 2017/925[(1)], the following requirements shall apply concerning *Cryphonectria parasitica* (Murrill) Barr:

(i) propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from *Cryphonectria parasitica* (Murrill) Barr; or

(ii) no symptoms of *Cryphonectria parasitica* (Murrill) Barr are observed at the site of production on propagating material and fruit plants of the pre-basic category since the beginning of the last complete cycle of vegetation.

(c) **Basic category**
Requirements with regard to the production site, place of production or area

(i) propagating material and fruit plants of the basic category shall be produced in areas known to be free from *Cryphonectria parasitica* (Murrill) Barr; or

(ii) no symptoms of *Cryphonectria parasitica* (Murrill) Barr are observed at the site of production on propagating material and fruit plants of the basic category since the beginning of the last complete cycle of vegetation.

(d) **Certified and CAC categories**
Requirements with regard to the production site, place of production or area

(i) propagating material and fruit plants of the certified and CAC categories shall be produced in areas known to be free from *Cryphonectria parasitica* (Murrill) Barr; or

(ii) no symptoms of *Cryphonectria parasitica* (Murrill) Barr are observed at the site of production on propagating material and fruit plants of the certified and CAC categories since the beginning of the last complete cycle of vegetation; or

(iii) propagating material and fruit plants of the certified and CAC categories showing symptoms of *Cryphonectria parasitica* (Murrill) Barr have been rogued out, the remaining propagating material and fruit plants shall be inspected at weekly intervals and no symptoms are observed at the site of production for at least three weeks before dispatch.

2. ***Citrus* L., *Fortunella* Swingle and *Poncirus* Raf.**

(a) **Pre-basic category**
Visual inspection

Visual inspections shall be carried out twice a year.
Sampling and testing

Each pre-basic mother plant shall be sampled and tested every year concerning the presence of *Spiroplasma citri* Saglio *et al.* Each pre-basic mother plant shall be sampled and tested three years after its acceptance as a pre-basic mother plant and with subsequent intervals of three years concerning the presence of *Citrus tristeza* virus (EU isolates).

Each pre-basic mother plant shall be sampled and tested six years after its acceptance as a pre-basic mother plant and with subsequent intervals of six years concerning the presence of RNQPs, other than *Citrus tristeza* virus (EU isolates) and *Spiroplasma citri* Saglio *et al.*, listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(b) **Basic category**
Visual inspection

Visual inspections shall be carried out twice a year with regard to *Citrus tristeza* virus (EU isolates), *Spiroplasma citri* Saglio *et al.* and *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley. Visual inspections shall be carried out once a year for all RNQPs, other than *Citrus tristeza* virus (EU isolates), *Spiroplasma citri* Saglio *et al.* and *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley, listed in Annexes I and II.
Sampling and testing

In the case of basic mother plants which have been maintained in insect proof facilities, each basic mother plant shall be sampled and tested every three years concerning the presence of *Citrus tristeza* virus (EU isolates). A representative portion of basic mother plants shall be sampled and tested every three years concerning the presence of *Spiroplasma citri* Saglio *et al*.

In the case of basic mother plants which have not been maintained in insect proof facilities, a representative portion of basic mother plants shall be sampled and tested every year concerning the presence of *Citrus tristeza* virus (EU isolates) and *Spiroplasma citri Saglio et al.* in order to have all mother plants tested within an interval of 2 years. In the case of a positive test result for *Citrus tristeza* virus (EU isolates) all basic mother plants in the production site shall be sampled and tested. A representative portion of basic mother plants which have not been maintained in insect proof facilities shall be sampled and tested every six years on the basis of an assessment of the risk of infection of those plants concerning the presence of RNQPs, other than *Citrus tristeza* virus (EU isolates) and *Spiroplasma citri* Saglio *et al.*, listed in Annexes I and II.

(c) **Certified category**
Visual inspection

Visual inspections shall be carried out twice a year with regard to *Citrus tristeza* virus (EU isolates), *Spiroplasma citri* Saglio *et al.* and *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley. Visual inspections shall be carried out once a year for all RNQPs, other than *Citrus tristeza* virus (EU isolates), *Spiroplasma citri* Saglio *et al.* and *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley, listed in Annexes I and II.
Sampling and testing

In the case of certified mother plants which have been maintained in insect proof facilities, a representative portion of certified mother plants shall be sampled and tested every four years concerning the presence of *Citrus tristeza* virus (EU isolates) in order to have all mother plants tested within an interval of 8 years.

In the case of certified mother plants which have not been maintained in insect proof facilities, a representative portion of certified mother plants shall be sampled and tested every year concerning the presence of *Citrus tristeza* virus (EU isolates) in order to have all mother plants tested within an interval of 3 years. A representative portion of certified mother plants which have not been maintained in insect proof facilities shall be sampled and tested in the case of

doubts concerning the presence of pests, other than *Citrus tristeza* virus (EU isolates), listed in Annexes I and II.

In the case of a positive test result for *Citrus tristeza* virus (EU isolates) all certified mother plants in the production site shall be sampled and tested.

(d) **Basic and certified categories**

Requirements with regard to the production site, place of production or area

(i) propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from *Citrus tristeza* virus (EU isolates), *Spiroplasma citri* Saglio *et al.* and *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley; or

(ii) in the case of propagating material and fruit plants of the basic and certified categories which have been grown in insect proof facilities, no symptoms of *Spiroplasma citri* Saglio *et al.* or *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley are observed on that propagating material and those fruit plants over the last complete growing season and the material has been subjected to random sampling and testing *Citrus tristeza* virus (EU isolates) before marketing; or

(iii) in the case of propagating material and fruit plants of the certified category which have not been grown in insect proof facilities, no symptoms of *Spiroplasma citri* Saglio *et al.* or *Plenodomus tracheiphilus (*Petri) Gruyter, Aveskamp & Verkley are observed on that propagating material and those fruit plants over the last complete growing season, and a representative portion of the material has been sampled and tested for *Citrus tristeza* virus (EU isolates) before marketing; or

(iv) in the case of propagating material and fruit plants of the certified category which have not been grown in insect proof facilities:

— symptoms of *Plenodomus tracheiphilus (*Petri) Gruyter, Aveskamp & Verkley or *Spiroplasma citri* Saglio *et al.* are observed on no more than 2 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; and

— a representative portion of propagating material and fruit plants of the certified category has been sampled and tested for *Citrus tristeza* virus (EU isolates), before marketing and no more than 2 % of propagating material and fruit plants of the certified category in the production site have been found positive over the last complete growing season. That propagating material and those fruit plants have been rogued out and immediately destroyed. Propagating material and fruit plants in the immediate vicinity have been subjected to random sampling and testing, and any propagating material and fruit plants which have been found positive have been rogued out and immediately destroyed.

(e) **CAC category**

Visual inspection

Visual inspections shall be carried out once a year.

Sampling and testing

Propagating material and fruit plants of the CAC category shall derive from an identified source of material, which has been found free, on the basis of visual inspection, sampling and testing, from the RNQPs as listed in Annex II.

In the case the identified source of material has been maintained in insect proof facilities, a representative portion of that material shall be sampled and tested every eight years concerning the presence of *Citrus tristeza* virus (EU isolates).

In the case the identified source of material has not been maintained in insect-proof facilities, a representative portion of that material shall be sampled and tested every three years concerning the presence of *Citrus tristeza* virus (EU isolates).
Requirements with regard to the production site, place of production or area

(i) propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Citrus tristeza* virus (EU isolates), *Spiroplasma citri* Saglio *et al.* and *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley; or

(ii) in the case of propagating material and fruit plants of the CAC category which have been grown in insect proof facilities, no symptoms of *Spiroplasma citri* Saglio *et al.* or *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley are observed on that propagating material and those fruit plants over the last complete growing season and the material has been subjected to random sampling and testing for *Citrus tristeza* virus (EU isolates) before marketing; or

(iii) in the case of propagating material and fruit plants of the CAC category which have not been grown in insect proof facilities, no symptoms of *Spiroplasma citri* Saglio *et al.* or *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley are observed on propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed, and a representative portion of the material has been sampled and tested for *Citrus tristeza* virus (EU isolates) before marketing; or

(iv) in the case of propagating material and fruit plants of the CAC category which have not been grown in insect proof facilities:

— symptoms of *Spiroplasma citri* Saglio *et al.* or *Plenodomus tracheiphilus* (Petri) Gruyter, Aveskamp & Verkley are observed on no more than 2 % of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and that propagating material and those fruit plants and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; and

— a representative portion of propagating material and fruit plants of the CAC category has been sampled and tested for *Citrus tristeza* virus (EU isolates), before marketing and no more than 2 % of propagating material and fruit plants of the CAC category in the production site have been found positive over the last complete growing season. That propagating material and those fruit plants have been rogued out and immediately destroyed. Propagating material and fruit plants in the immediate vicinity have been subjected to random sampling and testing, and any propagating material and fruit plants which have been found positive have been rogued out and immediately destroyed.

3. ***Corylus avellana*** **L.**
All categories
Visual inspection

Visual inspections shall be carried out once a year.
Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of the RNQPs listed in Annexes I and II.

4. ***Cydonia oblonga* Mill.**

(a) **All categories**
Visual inspection

Visual inspections shall be carried out over the last complete growing season for *Erwinia amylovora* (Burrill) Winslow *et al.* For all RNQPs, other than E*rwinia amylovora* (Burrill) Winslow *et al.*, visual inspections shall be carried out once a year.

(b) **Pre-basic category**
Sampling and testing

Each pre-basic mother plant shall be sampled and tested fifteen years after its acceptance as a pre-basic mother plant and with subsequent intervals of fifteen years concerning the presence of RNQPs other than virus-like diseases and viroids listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.
Requirements with regard to the production site, place of production or area

In the case where a derogation is allowed to produce pre-basic material in the field under non-insect proof conditions, pursuant to Commission Implementing Decision (EU) 2017/925, the following requirements shall apply concerning *Erwinia amylovora* (Burrill) Winslow *et al.*:

(i) propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from *Erwinia amylovora* (Burrill) Winslow *et al.*; or

(ii) propagating material and fruit plants of the pre-basic category in the production site have been inspected over the last complete growing season, and any propagating material and fruit plants showing symptoms of *Erwinia amylovora* (Burrill) Winslow *et al.* and any surrounding host plants have been immediately rogued out and destroyed.

(c) **Basic category**
Sampling and testing

A representative portion of basic mother plants shall be sampled and tested every fifteen years on the basis of an assessment of the risk of infection of those plants concerning the presence of RNQPs other than virus-like diseases and viroids listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(d) **Certified category**
Sampling and testing

A representative portion of certified mother plants shall be sampled and tested every fifteen years on the basis of an assessment of the risk of infection of those plants concerning the presence of RNQPs other than virus-like diseases and viroids listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

Certified fruit plants shall be sampled and tested in case of doubts concerning the presence of RNQPs listed in Annexes I and II.

(e) **Basic and certified categories**
Requirements with regard to the production site, place of production or area

(i) propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from *Erwinia amylovora* (Burrill) Winslow *et al.*; or

(ii) propagating material and fruit plants of the basic and certified categories in the production site have been inspected over the last complete growing season, and any propagating material and fruit plants showing symptoms of *Erwinia amylovora* (Burrill) Winslow *et al.* and any surrounding host plants have been immediately rogued out and destroyed.

(f) **CAC category**
Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs listed in Annexes I and II.
Requirements with regard to the production site, place of production or area

(i) propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Erwinia amylovora* (Burrill) Winslow *et al.*; or

(ii) propagating material and fruit plants of the CAC category in the production site have been inspected over the last complete growing season, and any propagating material and fruit plants showing symptoms of *Erwinia amylovora* (Burrill) Winslow *et al.* and any surrounding host plants have been immediately rogued out and destroyed.

5. ***Ficus carica* L.**
All categories
Visual inspection

Visual inspections shall be carried out once a year.
Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of the RNQPs listed in Annex I.

6. ***Fragaria* L.**

(a) **All categories**
Visual inspection

Visual inspections shall be carried out twice a year during the growing season. The foliage of *Fragaria* L. shall be visually inspected concerning the presence of *Phytophthora fragariae* C.J. Hickman.

For propagating material and fruit plants produced by micropropagation, and which are maintained for a period shorter than three months, only one visual inspection during this period is necessary.

(b) **Pre-basic category**
Sampling and testing

Each pre-basic mother plant shall be sampled and tested one year after its acceptance as a pre-basic mother plant and subsequently once per growing season concerning the presence of RNQPs listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(c) **Basic category**
Sampling and testing

A representative sample of roots shall be sampled and tested in the case of symptoms of *Phytophthora fragariae* C.J. Hickman on the foliage. Sampling and testing shall be carried out if the symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry crinkle virus, Strawberry latent ringspot virus, Strawberry mild yellow edge virus, Strawberry vein banding virus and Tomato black ring virus are unclear upon visual inspection. Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs, other than *Arabis* mosaic virus, *Phytophthora fragariae* C.J. Hickman, Raspberry ringspot virus, Strawberry crinkle virus, Strawberry latent ringspot virus, Strawberry mild yellow edge virus, Strawberry vein banding virus, and Tomato black ring virus, listed in Annexes I and II.

Requirements with regard to the production site, place of production or area

(i)
- *Phytophthora fragariae* C.J. Hickman
- propagating material and fruit plants of the basic category shall be produced in areas known to be free from *Phytophthora fragariae* C.J. Hickman; or
- no symptoms of *Phytophthora fragariae* C.J. Hickman are observed on the foliage of propagating material and fruit plants of the basic category in the production site over the last complete growing season, and any infected propagating material and fruit plants and plants in a surrounding zone of at least 5 m radius have been marked, excluded from lifting and marketing, and destroyed after uninfected propagating material and fruit plants plants have been lifted;
  - *Xanthomonas fragariae* Kennedy & King
- propagating material and fruit plants of the basic category shall be produced in areas known to be free from *Xanthomonas fragariae* Kennedy & King; or
- no symptoms of *Xanthomonas fragariae* Kennedy & King are observed on propagating material and fruit plants of the basic category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed.

(ii)
- *Phytophthora fragariae* C.J. Hickman
- there shall be a rest period, during which the propagating material and fruit plants concerned shall not be grown, which shall be of at least ten years between findings of *Phytophthora fragariae* C.J. Hickman and the next planting; or
- the cropping and soil borne disease history of the production site shall be recorded;
  - *Xanthomonas fragariae* Kennedy & King
- there shall be a rest period, during which the propagating material and fruit plants concerned shall not be grown, which shall be of at least one year between findings of *Xanthomonas fragariae* Kennedy & King and the next planting;

(iii) Requirements for RNQPs, other than *Xanthomonas fragariae* Kennedy & King and *Phytophthora fragariae* C.J. Hickman and other than viruses:
- The percentage of propagating material and fruit plants of the basic category in the production site over the last complete growing season, showing symptoms of each of the following RNQPs shall not exceed:
  - 0,05 % in the case of *Aphelenchoides besseyi*;
  - 0,1 % in the case of Strawberry multiplier disease phytoplasma;
  - 0,2 % in the case of:

    Candidatus Phytoplasma *asteris* Lee *et al.*;

Candidatus Phytoplasma *pruni*;
Candidatus Phytoplasma *solani Quaglino et al.*;
Verticillium albo-atrum Reinke & Berthold;
Verticillium dahliae Kleb;

— 0,5 % in the case of:

Chaetosiphon fragaefolii Cockerell;
Ditylenchus dipsaci (Kuehn) Filipjev;
Meloidogyne hapla Chitwood;
Podosphaera aphanis (Wallroth) Braun & Takamatsu;

— 1 % in the case of *Pratylenchus vulnus* Allen & Jensen; and that propagating material and those fruit plants and any surrounding host plants have been rogued out and destroyed; and

— In the case of a positive test result for propagating material and fruit plants of the basic category showing symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry crinkle virus, Strawberry latent ringspot virus, Strawberry mild yellow edge virus, Strawberry vein banding virus, and Tomato black ring virus, the propagating material and fruit plants concerned shall be rogued out and immediately destroyed.

(iv) Requirements for all viruses:

symptoms of all viruses listed in Annexes I and II shall have been observed on no more than 1 % of propagating material and fruit plants of the basic category in the production site over the last complete growing season, and that propagating material and those fruit plants and any symptomatic plants in the immediate vicinity shall have been rogued out and immediately destroyed.

(d) **Certified category**

Sampling and testing

A representative sample of roots shall be sampled and tested in the case of symptoms of *Phytophthora fragariae* C.J. Hickman on the foliage. Sampling and testing shall be carried out if the symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry crinkle virus, Strawberry latent ringspot virus, Strawberry mild yellow edge virus, Strawberry vein banding virus, and Tomato black ring virus are unclear upon visual inspection. Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs, other than *Arabis* mosaic virus, *Phytophthora fragariae* C.J. Hickman, Raspberry ringspot virus, Strawberry crinkle virus, Strawberry latent ringspot virus, Strawberry mild yellow edge virus, Strawberry vein banding virus, and Tomato black ring virus, listed in Annexes I and II.

Requirements with regard to the production site, place of production or area

(i) — *Phytophthora fragariae* C.J. Hickman

— propagating material and fruit plants of the certified category shall be produced in areas known to be free from *Phytophthora fragariae* C.J. Hickman; or

— no symptoms of *Phytophthora fragariae* C.J. Hickman are observed on the foliage of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and any infected propagating material and fruit plants and plants in a surrounding zone of at least 5 m radius have been marked, excluded from lifting and marketing, and destroyed after uninfected plants have been lifted;

— *Xanthomonas fragariae* Kennedy & King

— propagating material and fruit plants of the certified category shall be produced in areas known to be free from *Xanthomonas fragariae* Kennedy & King; or

— symptoms of *Xanthomonas fragariae* Kennedy & King have been observed on no more than 2 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed.

(ii) — *Phytophthora fragariae* C.J. Hickman

— there shall be a rest period, during which the propagating material and fruit plants concerned shall not be grown, which shall be of at least ten years between findings of *Phytophthora fragariae* C.J. Hickman and the next planting; or

— the cropping and soil borne disease history of the production site shall be recorded;

— *Xanthomonas fragariae* Kennedy & King

— there shall be a rest period, during which the propagating material and fruit plants concerned shall not be grown, which shall be of at least one year between findings of *Xanthomonas fragariae* Kennedy & King and the next planting;

(iii) Requirements for RNQPs, other than *Xanthomonas fragariae* Kennedy & King and *Phytophthora fragariae* C.J. Hickman and other than viruses:

— the percentage of propagating material and fruit plants of the certified category in the production site over the last complete growing season, showing symptoms of each of the following RNQPs shall not exceed:

— 0,1 % in the case of *Phytonemus pallidus* Banks;

— 0,5 % in the case of:

Aphelenchoides besseyi Christie;

Strawberry multiplier disease phytoplasma;

— 1 % in the case of:

Aphelenchoides fragariae (Ritzema Bos) Christie;

Candidatus Phlomobacter fragariae Zreik, Bové & Garnier;

Candidatus Phytoplasma *asteris* Lee *et al.*;

Candidatus Phytoplasma australiense Davis *et al.*;

Candidatus Phytoplasma fragariae Valiunas, Staniulis & Davis;

Candidatus Phytoplasma *pruni*;

Candidatus Phytoplasma *solani Quaglino et al.*;

Chaetosiphon fragaefolii Cockerell;

Clover phyllody phytoplasma;

Ditylenchus dipsaci (Kuehn) Filipjev;

Meloidogyne hapla Chitwood Chitwood;

Podosphaera aphanis (Wallroth) Braun & Takamatsu;

Pratylenchus vulnus Allen & Jensen;

Rhizoctonia fragariae Hussain & W.E.McKeen;

— 2 % in the case of:

Verticillium albo-atrum Reinke & Berthold;
Verticillium dahliae Kleb; and that propagating material and those fruit plants, and any surrounding host plants have been rogued out and destroyed; and

— In the case of a positive test result for propagating material and fruit plants of the certified category showing symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry crinkle virus, Strawberry latent ringspot virus, Strawberry mild yellow edge virus, Strawberry vein banding virus, and Tomato black ring virus, the propagating material and fruit plants concerned shall be rogued out and immediately destroyed.

(iv) Requirements for all viruses

Symptoms of all viruses listed in Annexes I and II have been observed on no more than 2 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed.

(e) **CAC category**

Sampling and testing

A representative sample of roots shall be sampled and tested in the case of symptoms of *Phytophthora fragariae* C.J. Hickman on the foliage. Sampling and testing shall be carried out if the symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry crinkle virus, Strawberry latent ringspot virus, Strawberry mild yellow edge virus, Strawberry vein banding virus, and Tomato black ring virus are unclear upon visual inspection. Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs, other than *Arabis* mosaic virus, *Phytophthora fragariae* C.J. Hickman, Raspberry ringspot virus, Strawberry crinkle virus, Strawberry latent ringspot virus, Strawberry mild yellow edge virus, Strawberry vein banding virus, and Tomato black ring virus, listed in Annexes I and II.

Requirements with regard to the production site, place of production or area

(i) — *Phytophthora fragariae* C.J. Hickman

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Phytophthora fragariae* C.J. Hickman; or

— no symptoms of *Phytophthora fragariae* C.J. Hickman are observed on the foliage of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and any infected propagating material and fruit plants and plants in a surrounding zone of at least 5 m radius have been marked, excluded from lifting and marketing, and destroyed after uninfected propagating material and fruit plants have been lifted;

— *Xanthomonas fragariae* Kennedy & King

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Xanthomonas fragariae* Kennedy & King; or

— no symptoms of *Xanthomonas fragariae* Kennedy & King are observed on propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out; or

— symptoms of *Xanthomonas fragariae* Kennedy & King have been observed on no more than 5 % of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and

that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed.

(ii) Requirements for viruses:

In the case of a positive test result for propagating material and fruit plants of the CAC category showing symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry crinkle virus, Strawberry latent ringspot virus, Strawberry mild yellow edge virus, Strawberry vein banding virus, and Tomato black ring virus, the propagating material and fruit plants concerned shall be rogued out and immediately destroyed.

7. ***Juglans regia* L.**

(a) **All categories**
Visual inspection

Visual inspections shall be carried out once a year.

(b) **Pre-basic category**
Sampling and testing

Each flowering pre-basic mother plant shall be sampled and tested one year after its acceptance as a pre-basic mother plant and with subsequent intervals of one year concerning the presence of RNQPs listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(c) **Basic category**
Sampling and testing

A representative portion of basic mother plants shall be sampled and tested every year on the basis of an assessment of the risk of infection of those plants concerning the presence of the RNQPs listed in Annexes I and II.

(d) **Certified category**
Sampling and testing

A representative portion of certified mother plants shall be sampled and tested every three years on the basis of an assessment of the risk of infection of those plants concerning the presence of the RNQPs listed in Annexes I and II.

Certified fruit plants shall be sampled and tested in the case of doubts concerning the presence of the RNQPs listed in Annexes I and II.

(e) **CAC category**
Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of the RNQPs listed in Annexes I and II.

8. ***Malus* Mill.**

(a) **All categories**
Visual inspection

Visual inspections shall be carried out once a year.

(b) **Pre-basic category**
Sampling and testing

Each pre-basic mother plant shall be sampled and tested fifteen years after its acceptance as a pre-basic mother plant and with subsequent intervals of fifteen years concerning the presence of RNQPs other than virus-like diseases and viroids listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

Requirements with regard to the production site, place of production or area

In the case where a derogation is allowed to produce pre-basic material in the field under non-insect proof conditions, pursuant to Commission Implementing Decision (EU) 2017/925, the following requirements shall apply concerning *Candidatus Phytoplasma mali* Seemüller & Schneider and *Erwinia amylovora* (Burrill) Winslow *et al.*:

(i) *Candidatus Phytoplasma mali* Seemüller & Schneider

— propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from *Candidatus Phytoplasma mali* Seemüller & Schneider; or

— no symptoms of *Candidatus Phytoplasma mali* Seemüller & Schneider are observed on propagating material and fruit plants of the pre-basic category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed;

(ii) *Erwinia amylovora* (Burrill) Winslow *et al.*

— propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from *Erwinia amylovora* (Burrill) Winslow *et al.*; or

— propagating material and fruit plants of the pre-basic category in the production site have been inspected over the last complete growing season, and any propagating material and fruit plants showing symptoms of *Erwinia amylovora* (Burrill) Winslow *et al.* and any surrounding host plants have been immediately rogued out and destroyed.

(c) **Basic category**

Sampling and testing

In the case of basic mother plants, which have been maintained in insect proof facilities, a representative portion of basic mother plants shall be sampled and tested every fifteen years concerning the presence of *Candidatus Phytoplasma mali* Seemüller & Schneider.

In the case of basic mother plants, which have been not maintained in insect proof facilities, a representative portion of basic mother plants shall be sampled and tested every three years concerning the presence of *Candidatus Phytoplasma mali* Seemüller & Schneider; a representative portion of basic mother plants shall be sampled and tested every fifteen years on the basis of an assessment of the risk of infection of those plants concerning the presence of RNQPs, other than *Candidatus Phytoplasma mali* Seemüller & Schneider and other than the virus-like diseases and viroids, listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(d) **Certified category**

Sampling and testing

In the case of certified mother plants, which have been maintained in insect proof facilities, a representative portion of certified mother plants shall be sampled and tested every fifteen years concerning the presence of *Candidatus Phytoplasma mali* Seemüller & Schneider.

In the case of certified mother plants which have not been maintained in insect proof facilities, a representative portion of certified mother plants shall be sampled and tested every five years concerning the presence of *Candidatus Phytoplasma mali* Seemüller & Schneider; a representative portion of certified mother plants shall be sampled and tested every fifteen years on the basis of an assessment of the risk of infection of those plants concerning the presence of RNQPs, other than *Candidatus Phytoplasma mali* Seemüller & Schneider and other than virus-like diseases and viroids, listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

Certified fruit plants shall be sampled and tested in case of doubts concerning the presence of RNQPs listed in Annexes I and II.

(e) **Basic and certified categories**

Requirements with regard to the production site, place of production or area

(i) *Candidatus Phytoplasma mali* Seemüller & Schneider

— propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from *Candidatus Phytoplasma mali* Seemüller & Schneider; or

— no symptoms of *Candidatus Phytoplasma mali* Seemüller & Schneider are observed on propagating material and fruit plants of the basic and certified categories in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of *Candidatus Phytoplasma mali* Seemüller & Schneider have been observed on no more than 2 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed, and a representative sample of the remaining asymptomatic propagating material and fruit plants in the lots in which symptomatic propagating material and fruit plants were found has been tested and found free from *Candidatus Phytoplasma mali* Seemüller & Schneider;

(ii) *Erwinia amylovora* (Burrill) Winslow *et al.*

— propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from *Erwinia amylovora* (Burrill) Winslow *et al.*; or

— propagating material and fruit plants of the basic and certified categories in the production site have been inspected over the last complete growing season, and any propagating material and fruit plants showing symptoms of *Erwinia amylovora* (Burrill) Winslow *et al.* and any surrounding host plants have been immediately rogued out and destroyed.

(f) **CAC category**

Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs listed in Annexes I and II.

Requirements with regard to the production site, place of production or area

(i) *Candidatus Phytoplasma mali* Seemüller & Schneider

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Candidatus Phytoplasma mali* Seemüller & Schneider or

— no symptoms of *Candidatus Phytoplasma mali* Seemüller & Schneider are observed on propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of *Candidatus Phytoplasma mali* Seemüller & Schneider have been observed on no more than 2 % of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed, and a representative sample of the remaining asymptomatic propagating material and fruit plants in the lots in which symptomatic propagating material and fruit plants were found has been tested and found free from *Candidatus Phytoplasma mali* Seemüller & Schneider;

(ii) *Erwinia amylovora* (Burrill) Winslow *et al.*

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Erwinia amylovora* (Burrill) Winslow *et al.*; or

— propagating material and fruit plants of the CAC category in the production site have been inspected over the last complete growing season, and any propagating material and fruit plants showing symptoms of *Erwinia amylovora* (Burrill) Winslow *et al.* and any surrounding host plants have been immediately rogued out and destroyed.

9. ***Olea europaea*** **L.**

(a) **All categories**
Visual inspection

Visual inspections shall be carried out once a year.

(b) **Pre-basic category**
Sampling and testing

Each pre-basic mother plant shall be sampled and tested ten years after its acceptance as a pre-basic mother plant and with subsequent intervals of ten years concerning the presence of RNQPs listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(c) **Basic category**
Sampling and testing

A representative portion of basic mother plants shall be sampled in order to have all plants tested within an interval of thirty years on the basis of an assessment of the risk of infection of those plants concerning the presence of the RNQPs listed in Annexes I and II.

(d) **Certified category**
Sampling and testing

In the case of mother plants used for the production of seeds (‘seed mother plants’), a representative portion of those seed mother plants shall be sampled in order to have all plants tested within an interval of forty years on the basis of an assessment of the risk of infection of

those plants concerning the presence of the RNQPs listed in Annexes I and II. In the case of mother plants other than seed mother plants, a representative portion of those plants shall be sampled in order to have all plants tested within an interval of thirty years on the basis of an assessment of the risk of infection of those plants concerning the presence of the RNQPs listed in Annexes I and II.

(e) **CAC category**
Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of the RNQPs listed in Annexes I and II.

10. ***Pistacia vera* L.**
All categories
Visual inspection

Visual inspections shall be carried out once a year.
Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of the RNQPs listed in Annex I.

11. ***Prunus armeniaca* L., *Prunus avium* L., *Prunus cerasifera* Ehrh.,*Prunus cerasus* L., *Prunus domestica* L., *Prunus dulcis* (Miller) Webb, *Prunus persica* (L.) Batsch and *Prunus salicina* Lindley**

(a) **Pre-basic category**
Visual inspection

Visual inspections shall be carried out twice a year with regard to *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider, Plum pox virus, *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* and *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie (*Prunus persica* (L.) Batsch and *Prunus salicina* Lindley). Visual inspections shall be carried out once a year for all RNQPs, other than *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider, Plum pox virus, *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* and *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie, listed in Annexes I and II.
Sampling and testing

Propagating material and fruit plants of the pre-basic category of *Prunus armeniaca* L., *Prunus avium* L., *Prunus cerasus* L., *Prunus domestica* L., and *Prunus dulcis* (Miller) Webb, shall derive from mother plants, which have been tested within the previous growing season and found free from Plum pox virus.

Pre-basic rootstocks of *Prunus cerasifera* Ehrh. and *Prunus domestica* L. shall derive from mother plants, which have been tested within the previous growing season and found free from Plum pox virus. Pre-basic rootstocks of *Prunus cerasifera* Ehrh. and *Prunus domestica* L. shall derive from mother plants, which have been tested within the previous five growing seasons and found free from *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider.

Each flowering pre-basic mother plant shall be sampled and tested for Prune dwarf virus and *Prunus* necrotic ringspot virus one year after its acceptance as a pre-basic mother plant and with subsequent intervals of one year. In the case of *Prunus persica*, each flowering pre-basic mother plant shall be sampled one year after its acceptance as a pre-basic mother plant and tested for Peach latent mosaic viroid. Each tree planted intentionally for pollination and, where

appropriate, the major pollinating trees in the environment shall be sampled and tested for Prune dwarf virus and *Prunus* necrotic ringspot virus.

Each pre-basic mother plant shall be sampled five years after its acceptance as a pre-basic mother plant, and with subsequent intervals of five years, and tested for *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider and Plum pox virus. Each pre-basic mother plant shall be sampled ten years after its acceptance as a pre-basic mother plant, and with subsequent intervals of ten years, and tested for RNQPs, other than Prune dwarf virus, Plum pox virus and *Prunus* necrotic ringspot virus, relevant for the species, as listed in Annex II, and tested in the case of doubts concerning the presence of RNQPs listed in Annex I. A representative portion of pre-basic mother plants shall be sampled and tested in the case of doubts concerning the presence of *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.*

Requirements with regard to the production site, place of production or area

In the case where a derogation is allowed to produce pre-basic material in the field under non-insect proof conditions, pursuant to Commission Implementing Decision (EU) 2017/925, the following requirements shall apply concerning *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider, Plum pox virus, *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* and *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie:

(i) *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider

— propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider; or

— no symptoms of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider are observed on propagating material and fruit plants of the pre-basic category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— propagating material and fruit plants of the pre-basic category in the production site shall be isolated from other host plants. The isolation distance of the production site shall depend on regional circumstances, the type of propagating material, the presence of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider in the area concerned and the relevant risks involved as set out by the competent authorities based on inspection;

(ii) Plum pox virus

— propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from Plum pox virus; or

— no symptoms of Plum pox virus are observed on propagating material and fruit plants of the pre-basic category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— propagating material and fruit plants of the pre-basic category in the production site shall be isolated from other host plants. The isolation distance of the production site shall depend on regional circumstances, the type of propagating material, the presence of Plum pox virus in the area concerned and the relevant risks involved as set out by the competent authorities based on inspection;

(iii) *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie

— propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie; or

— no symptoms of *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie are observed on propagating material and fruit plants of the pre-basic category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed;

(iv) *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.*

— propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.*; or

— no symptoms of *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* are observed on propagating material and fruit plants of the pre-basic category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed.

(b) **Basic, certified and CAC categories**

Visual inspection

Visual inspections shall be carried out once a year.

(c) **Basic category**

Sampling and testing

(i) Mother plants which have been maintained in insect proof facilities

A representative portion of basic mother plants shall be sampled every three years and tested concerning the presence of Prune dwarf virus, *Prunus* necrotic ringspot virus and Plum pox virus. A representative portion of basic mother plants shall be sampled every ten years and tested concerning the presence of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider.

(ii) Mother plants which have not been maintained in insect proof facilities

A representative portion of basic mother plants, other than those intended for the production of rootstocks, shall be sampled every year and tested for Plum pox virus in order to have all plants tested within an interval of ten years.

A representative portion of basic mother plants, intended for the production of rootstocks shall be sampled every year and tested concerning the presence of Plum pox virus and found free from that RNQP. A representative portion of basic mother plants of *Prunus domestica* L. intended for the production of rootstocks must be sampled and tested in the previous five growing seasons concerning the presence of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider and found free from that RNQP.

A representative portion of basic mother plants shall be sampled and tested in the case of doubts concerning the presence of *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* A representative portion of basic mother plants shall be sampled and tested every ten years on the basis of an assessment of the risk of infection of those plants concerning the presence of RNQPs, other than *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider, Prune dwarf virus, *Prunus* necrotic ringspot virus

and Plum pox virus, listed in Annex II, and tested in the case of doubts concerning the presence of RNQPs listed in Annex I.

— Flowering mother plants

A representative portion of flowering basic mother plants shall be sampled every year and tested for *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider, Prune dwarf virus and *Prunus* necrotic ringspot virus on the basis of an assessment of the risk of infection of those plants.

In the case of *Prunus persica* (L.) Batsch, a representative portion of flowering basic mother plants shall be sampled once a year and tested for Peach latent mosaic viroid on the basis of an assessment of the risk of infection of those plants. A representative portion of trees planted intentionally for pollination and, where appropriate, the major pollinating trees in the environment shall be sampled and tested Prune dwarf virus and *Prunus* necrotic ringspot virus on the basis of an assessment of the risk of infection of those plants.

— Non-flowering mother plants

A representative portion of non-flowering basic mother plants which have been not maintained in insect proof facilities shall be sampled and tested every three years concerning the presence of Prune dwarf virus, *Prunus* necrotic ringspot virus and *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider on the basis of an assessment of the risk of infection of those plants.

(d) **Certified category**

Sampling and testing

(i) Mother plants which have been maintained in insect proof facilities

A representative portion of certified mother plants shall be sampled every five years and tested concerning the presence of Prune dwarf virus, *Prunus* necrotic ringspot virus and Plum pox virus in order to have all plants tested within an interval of fifteen years. A representative portion of certified mother plants shall be sampled every fifteen years and tested concerning the presence of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider.

(ii) Mother plants which have not been maintained in insect proof facilities

A representative portion of certified mother plants shall be sampled every three years and tested for Plum pox virus in order to have all plants tested within an interval of fifteen years.

A representative portion of certified mother plants intended for the production of rootstocks shall be sampled every year and tested concerning the presence of Plum pox virus and found free from that RNQP. A representative portion of certified mother plants of *Prunus cerasifera* Ehrh. and *Prunus domestica* L. intended for the production of rootstocks have been sampled in the previous five growing seasons and tested concerning the presence of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider and found free from that RNQP.

A representative portion of certified mother plants shall be sampled and tested in the case of doubts concerning the presence of *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* A representative portion of certified mother plants shall be sampled every fifteen years and tested on the basis of an assessment of the risk of infection of

those plants concerning the presence of RNQPs, other than *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider, Prune dwarf virus, *Prunus* necrotic ringspot virus and Plum pox virus, listed in Annex II, and tested in the case of doubts concerning the presence of RNQPs listed in Annex I.

— Flowering mother plants

A representative portion of flowering certified mother plants shall be sampled every year and tested for *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider, Prune dwarf virus and *Prunus* necrotic ringspot virus on the basis of an assessment of the risk of infection of those plants. In the case of *Prunus persica* (L.) Batsch, a representative portion of flowering certified mother plants shall be sampled once a year and tested for Peach latent mosaic viroid on the basis of an assessment of the risk of infection of those plants. A representative portion of trees planted intentionally for pollination and, where appropriate, the major pollinating trees in the environment shall be sampled and tested for Prune dwarf virus and *Prunus* necrotic ringspot virus on the basis of an assessment of the risk of infection of those plants.

— Non-flowering mother plants

A representative portion of non-flowering certified mother plants, which have not been maintained in insect proof facilities, shall be sampled every three years and tested concerning the presence of *Candidatus* Phytoplasma *prunorum*, Prune dwarf virus and *Prunus* necrotic ringspot virus on the basis of an assessment of the risk of infection of those plants.

(e) **Basic and certified categories**

Requirements with regard to the production site, place of production or area

(i) *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider

— propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider; or

— no symptoms of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider are observed on propagating material and fruit plants of the basic and certified categories in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider have been observed on no more than 1 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed, and a representative sample of the remaining asymptomatic propagating material and fruit plants in the lots in which symptomatic plants were found has been tested and found free from *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider;

(ii) Plum pox virus

— propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from Plum pox virus; or

— no symptoms of Plum pox virus are observed on propagating material and fruit plants of the basic and certified categories in the production site over the

last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of Plum pox virus have been observed on no more than 1 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed, and a representative sample of the remaining asymptomatic propagating material and fruit plants in the lots in which symptomatic plants were found has been tested and found free from Plum pox virus;

(iii) *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie

— propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie; or

— no symptoms of *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie are observed on propagating material and fruit plants of the basic and certified categories in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie have been observed on no more than 2 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed;

(iv) *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.*

— propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.*; or

— no symptoms of *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* are observed on propagating material and fruit plants of the basic and certified categories in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* have been observed on no more than 2 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed.

(f) **CAC category**

Sampling and testing

Propagating material and fruit plants of the CAC category shall derive from an identified source of material, of which a representative portion has been sampled and tested within the previous three growing seasons and found free from Plum pox virus.

CAC rootstocks of *Prunus cerasifera* Ehrh. and *Prunus domestica* L. shall derive from an identified source of material of which a representative portion has been sampled and

tested within the previous 5 years and found free from *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider and Plum pox virus.

A representative portion of propagating material and fruit plants of the CAC category shall be sampled and tested in the case of doubts concerning the presence of *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al*.

A representative portion of CAC fruit plants not showing any symptoms of Plum pox virus upon visual inspection shall be sampled and tested on the basis of an assessment of the risk of infection of those fruit plants concerning the presence of that RNQP and in the case of symptomatic plants in the immediate vicinity.

Upon the detection of propagating material and fruit plants of the CAC category showing symptoms of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider in the production site by visual inspection, a representative portion of the remaining asymptomatic CAC propagating material and fruit plants of the CAC category in the lots where symptomatic propagating material and fruit plants have been found shall be sampled and tested concerning the presence of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider.

Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs, other than *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider and Plum pox virus, listed in Annexes I and II.

Requirements with regard to the production site, place of production or area

(i) *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider; or

— no symptoms of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider are observed on propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider have been observed on no more than 1 % of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed, and a representative sample of the remaining asymptomatic propagating material and fruit plants in the lots in which symptomatic propagating material and fruit plants were found has been tested and found free from *Candidatus* Phytoplasma *prunorum* Seemüller & Schneider; or

— symptoms of *Pseudomonas syringae pv. persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie and *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* have been observed on no more than 2 % of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed;

(ii) Plum pox virus

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from Plum pox virus; or

— no symptoms of Plum pox virus are observed on propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of Plum pox virus have been observed on no more than 1 % of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed, and a representative sample of the remaining asymptomatic propagating material and fruit plants in the lots in which symptomatic propagating material and fruit plants were found has been tested and found free from Plum pox virus;

(iii) *Pseudomonas syringae* pv. *persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Pseudomonas syringae* pv. *persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie; or

— no symptoms of *Pseudomonas syringae* pv. *persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie are observed on propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of *Pseudomonas syringae* pv. *persicae* (Prunier, Luisetti &. Gardan) Young, Dye & Wilkie have been observed on no more than 2 % of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed;

(iv) *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.*

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.*; or

— no symptoms of *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* are observed on propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of *Xanthomonas arboricola* pv. *pruni* (Smith) Vauterin *et al.* have been observed on no more than 2 % of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed.

12. ***Pyrus* L.**

(a) **All categories**

Visual inspection

Visual inspections shall be carried out once a year.

(b) **Pre-basic category**

Sampling and testing

Each pre-basic mother plant shall be sampled and tested fifteen years after its acceptance as a pre-basic mother plant and with subsequent intervals of fifteen years concerning the presence of RNQPs other than virus-like diseases and viroids listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

Requirements with regard to the production site, place of production or area

In the case where a derogation is allowed to produce pre-basic material in the field under non-insect proof conditions, pursuant to Commission Implementing Decision (EU) 2017/925, the following requirements shall apply concerning *Candidatus* Phytoplasma *pyri* Seemüller & Schneider and E*rwinia amylovora* (Burrill) Winslow *et al.*:

(i) *Candidatus* Phytoplasma *pyri* Seemüller & Schneider

— propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from *Candidatus* Phytoplasma *pyri* Seemüller & Schneider; or

— no symptoms of *Candidatus* Phytoplasma *pyri* Seemüller & Schneider are observed at the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed;

(ii) *Erwinia amylovora* (Burrill) Winslow *et al.*

— propagating material and fruit plants of the pre-basic category shall be produced in areas known to be free from *Erwinia amylovora* (Burrill) Winslow *et al.*; or

— propagating material and fruit plants of the pre-basic category in the production site have been inspected over the last complete growing season, and any propagating material and fruit plants showing symptoms of *Erwinia amylovora* (Burrill) Winslow *et al.* and any surrounding host plants have been immediately rogued out and destroyed.

(c) **Basic category**

Sampling and testing

In the case of basic mother plants which have been maintained in insect proof facilities, a representative portion of basic mother plants shall be sampled and tested every fifteen years concerning the presence of *Candidatus* Phytoplasma *pyri* Seemüller & Schneider.

In the case of basic mother plants which have been not maintained in insect proof facilities, a representative portion of basic mother plants shall be sampled and tested every three years concerning the presence of *Candidatus* Phytoplasma *pyri* Seemüller & Schneider; a representative portion of basic mother plants shall be sampled and tested every fifteen years on the basis of an assessment of the risk of infection of those plants concerning the presence of RNQPs, other than *Candidatus* Phytoplasma *pyri* Seemüller & Schneider and other than the virus-like diseases and viroids, listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(d) **Certified category**

Sampling and testing

In the case of certified mother plants, which have been maintained in insect proof facilities, a representative portion of certified mother plants shall be sampled and tested every fifteen years concerning the presence of *Candidatus* Phytoplasma *pyri* Seemüller & Schneider.

In the case of certified mother plants, which have been not maintained in insect proof facilities, a representative portion of certified mother plants shall be sampled and tested every five years concerning the presence of *Candidatus* Phytoplasma *pyri* Seemüller & Schneider; a representative portion of certified mother plants shall be sampled and tested every fifteen years on the basis of an assessment of the risk of infection of those plants concerning the presence of RNQPs, other than *Candidatus* Phytoplasma *pyri* Seemüller & Schneider and other than virus-like diseases and viroids, listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

Certified fruit plants shall be sampled and tested in case of doubts concerning the presence of RNQPs listed in Annexes I and II.

(e) **Basic and certified categories**

Requirements with regard to the production site, place of production or area

(i) *Candidatus* Phytoplasma *pyri* Seemüller & Schneider

- propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from *Candidatus* Phytoplasma *pyri* Seemüller & Schneider; or
- no symptoms of *Candidatus* Phytoplasma *pyri* Seemüller & Schneider are observed at the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or
- symptoms of *Candidatus* Phytoplasma *pyri* Seemüller & Schneider have been observed on no more than 2 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed, and a representative sample of the remaining asymptomatic propagating material and fruit plants in the lots in which symptomatic propagating material and fruit plants were found has been tested and found free from *Candidatus* Phytoplasma *pyri* Seemüller & Schneider;

(ii) *Erwinia amylovora* (Burrill) Winslow *et al.*

- propagating material and fruit plants of the basic and certified categories shall be produced in areas known to be free from *Erwinia amylovora* (Burrill) Winslow *et al.*; or
- propagating material and fruit plants of the basic and certified categories in the production site have been inspected over the last complete growing season, and any propagating material and fruit plants showing symptoms of *Erwinia amylovora* (Burrill) Winslow *et al.* and any surrounding host plants have been immediately rogued out and destroyed.

(f) **CAC category**

Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs listed in Annexes I and II.

Requirements with regard to the production site, place of production or area

(i) *Candidatus* Phytoplasma *pyri* Seemüller & Schneider

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Candidatus* Phytoplasma *pyri* Seemüller & Schneider; or

— no symptoms of *Candidatus* Phytoplasma *pyri* Seemüller & Schneider are observed at the production site over the last complete growing season, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed; or

— symptoms of *Candidatus* Phytoplasma *pyri* Seemüller & Schneider have been observed on no more than 2 % of propagating material and fruit plants of the CAC category in the production site over the last complete growing season, and that propagating material and those fruit plants, and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed, and a representative sample of the remaining asymptomatic propagating material and fruit plants in the lots in which symptomatic propagating material and fruit plants were found has been tested and found free from *Candidatus* Phytoplasma *pyri* Seemüller & Schneider;

(ii) *Erwinia amylovora* (Burrill) Winslow *et al.*

— propagating material and fruit plants of the CAC category shall be produced in areas known to be free from *Erwinia amylovora* (Burrill) Winslow *et al.*; or

— propagating material and fruit plants of the CAC category in the production site have been inspected over the last complete growing season, and any propagating material and fruit plants showing symptoms of *Erwinia amylovora* (Burrill) Winslow *et al.* and any surrounding host plants have been immediately rogued out and destroyed.

13. ***Ribes* L.**

(a) **Pre-basic category**

Visual inspection

Visual inspections shall be carried out twice a year.

Sampling and testing

Each pre-basic mother plant shall be sampled and tested four years after its acceptance as a pre-basic mother plant and with subsequent intervals of four years concerning the presence of RNQPs listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(b) **Basic, certified and CAC categories**

Visual inspection

Visual inspections shall be carried out once a year.

Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of the RNQPs listed in Annexes I and II.

(c) **Basic category**

Requirements with regard to the production site, place of production or area

The percentage of propagating material and fruit plants of the basic category in the production site over the last complete growing season showing symptoms of *Aphelenchoides ritzemabosi* (Schwartz) Steiner & Buhrer shall not exceed 0,05 % and that propagating material and those fruit plants, and any surrounding host plants have been rogued out and destroyed.

(d) **Certified category**
Requirements with regard to the production site, place of production or area

The percentage of propagating material and fruit plants of the certified category in the production site over the last complete growing season showing symptoms of *Aphelenchoides ritzemabosi* (Schwartz) Steiner & Buhrer shall not exceed 0,5 % and that propagating material and those fruit plants, and any surrounding host plants have been rogued out and destroyed.

14. ***Rubus* L.**

(a) **Pre-basic category**
Visual inspection

Visual inspections shall be carried out twice a year.
Sampling and testing

Each pre-basic mother plant shall be sampled and tested two years after its acceptance as a pre-basic mother plant and with subsequent intervals of two years concerning the presence of RNQPs listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(b) **Basic category**
Visual inspection

Where propagating material and fruit plants are grown in the field or in pots, visual inspections shall be carried out twice a year.

For propagating material and fruit plants produced by micropropagation, and which are maintained for a period shorter than three months, only one visual inspection during this period is necessary.
Sampling and testing

Sampling and testing shall be carried out if the symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus and Tomato black ring virus are unclear upon visual inspection. Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs, other than *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus and Tomato black ring virus, listed in Annexes I and II.
Requirements with regard to the production site, place of production or area

(i) In the case of a positive test result for propagating material and fruit plants of the basic category showing symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus or Tomato black ring virus, the propagating material and fruit plants concerned shall be rogued out and immediately destroyed.

(ii) Requirements for RNQPs other than *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus and Tomato black ring virus:

The percentage of propagating material and fruit plants of the basic category in the production site over the last complete growing season, showing symptoms of each of the following RNQPs shall not exceed:

— 0,1 % in the case of:

Agrobacterium spp. Conn.;

Rhodococcus fascians Tilford; and that propagating material and those fruit plants, and any surrounding host plants have been rogued out and destroyed; and

(iii) Requirements for all viruses:

Symptoms of all viruses listed in Annexes I and II have been observed on no more than 0,25 % of propagating material and fruit plants of the basic category in the production site over the last complete growing season, and that propagating material and those fruit plants and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed.

(c) **Certified category**

Visual inspection

Visual inspections shall be carried out once a year.

Sampling and testing

Sampling and testing shall be carried out if the symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus and Tomato black ring virus are unclear upon visual inspection. Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs, other than *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus and Tomato black ring virus, listed in Annexes I and II.

Requirements with regard to the production site, place of production or area

(i) In the case of a positive test result for propagating material and fruit plants of the certified category showing symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus or Tomato black ring virus, the propagating material and fruit plants concerned shall be rogued out and immediately destroyed;

(ii) Requirements for RNQPs other than *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus and Tomato black ring virus:

The percentage of propagating material and fruit plants of the certified category in the production site over the last complete growing season, showing symptoms of each of the following RNQPs shall not exceed:

— 0,5 % in the case of *Resseliella theobaldi* Barnes;

— 1 % in the case of:

Agrobacterium spp. Conn.;

Rhodococcus fascians Tilford; and that propagating material and those fruit plants, and any surrounding host plants have been rogued out and destroyed;

(iii) Requirements for all viruses

Symptoms of all viruses listed in Annexes I and II have been observed on no more than 0,5 % of propagating material and fruit plants of the certified category in the production site over the last complete growing season, and that propagating material and those fruit plants and any symptomatic plants in the immediate vicinity have been rogued out and immediately destroyed.

(d) **CAC category**

Visual inspection

Visual inspections shall be carried out once a year.

Sampling and testing

Sampling and testing shall be carried out if the symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus and Tomato black ring virus are unclear upon visual inspection. Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs, other than *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus and Tomato black ring virus, listed in Annexes I and II.
Requirements with regard to the production site, place of production or area

In the case of a positive test result for propagating material and fruit plants of the CAC category showing symptoms of *Arabis* mosaic virus, Raspberry ringspot virus, Strawberry latent ringspot virus or Tomato black ring virus, the propagating material and fruit plants concerned shall be rogued out and immediately destroyed.

15. ***Vaccinium* L.**

(a) **Pre-basic category**
Visual inspection

Visual inspections shall be carried out twice a year.
Sampling and testing

Each pre-basic mother plant shall be sampled and tested five years after its acceptance as a pre-basic mother plant and with subsequent intervals of five years concerning the presence of RNQPs listed in Annex II, and in the case of doubts concerning the presence of RNQPs listed in Annex I.

(b) **Basic category**
Visual inspection

Visual inspections shall be carried out twice a year.
Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs listed in Annexes I and II.
Requirements with regard to the production site, place of production or area

(i) *Agrobacterium tumefaciens* (Smith & Townsend) Conn
- — no symptoms of *Agrobacterium tumefaciens* (Smith & Townsend) Conn are observed at the production site over the last complete growing season.

(ii) *Diaporthe vaccinii* Shear
- — propagating material and fruit plants of the basic category shall be produced in areas known to be free from *Diaporthe vaccinii* Shear; or
- — no symptoms of *Diaporthe vaccinii* Shear are observed at the production site over the last complete growing season;

(iii) *Exobasidium vaccinii (*Fuckel) Woronin and *Godronia cassandrae* (anamorph Topospora myrtilli) Peck
- — the percentage of propagating material and fruit plants of the basic category in the production site over the last complete growing season, showing symptoms of each of the following RNQPs shall not exceed:
  - — 0,1 % in the case of *Godronia cassandrae* (anamorph Topospora myrtilli) Peck;
  - — 0,5 % in the case of *Exobasidium vaccinii* (Fuckel) Woronin; and that propagating material and those fruit plants, and any surrounding host plants have been rogued out and destroyed.

(c) **Certified and CAC categories**
Visual inspection

Visual inspections shall be carried out once a year.
Sampling and testing

Sampling and testing shall be carried out in the case of doubts concerning the presence of RNQPs listed in Annexes I and II.

(d) **Certified category**
Requirements with regard to the production site, place of production or area

(i) *Diaporthe vaccinii* Shear
- — propagating material and fruit plants of the certified category shall be produced in areas known to be free from *Diaporthe vaccinii* Shear; or
- — no symptoms of *Diaporthe vaccinii* Shear are observed at the production site over the last complete growing season.

(ii) *Agrobacterium tumefaciens* (Smith & Townsend) Conn, *Exobasidium vaccinii* (Fuckel) Woronin and *Godronia cassandrae* (anamorph Topospora myrtilli) Peck
- — the percentage of propagating material and fruit plants of the certified category in the production site over the last complete growing season, showing symptoms of each of the following RNQPs shall not exceed:
  - — 0,5 % in the case of:
    Agrobacterium tumefaciens (Smith & Townsend) Conn;
    Godronia cassandrae (anamorph Topospora myrtilli) Peck;
  - — 1 % in the case of *Exobasidium vaccinii* (Fuckel) Woronin; and that propagating material and those fruit plants, and any surrounding host plants have been rogued out and destroyed.**]**

ANNEX V

Maximum permitted number of generations in the field under non-insect proof conditions and maximum permitted life span of basic mother plants per genera or species, as provided for in Article 19(1)

***Castanea sativa* Mill.**
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum two generations.

In the case where a basic mother plant within the meaning of Article 15(2)(a) is a rootstock, it may be multiplied for maximum three generations.

Where rootstocks are part of basic mother plants, those rootstocks shall be basic material of the first generation.
***Citrus* L., *Fortunella* Swingle and *Poncirus* Raf.**
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum one generation.

In the case where a basic mother plant within the meaning of Article 15(2)(a) is a rootstock, it may be multiplied for maximum three generations.

Where rootstocks are part of basic mother plants, those rootstocks shall be basic material of the first generation.

***Corylus avellana* L.**
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum two generations.

Cydonia oblonga Mill.*, *Malus Mill.*, *Pyrus L.
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum two generations.

In the case where a basic mother plant within the meaning of Article 15(2)(a) is a rootstock, it may be multiplied for maximum three generations.

Where rootstocks are part of basic mother plants, those rootstocks shall be basic material of the first generation.

***Ficus carica* L.**
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum two generations.

***Fragaria* L.**
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum five generations.

***Juglans regia* L.**
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum two generations.

***Olea europaea* L.**
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum one generation.

Prunus amygdalus*, *P. armeniaca*, *P. domestica*, *P. persica* and *P. salicina
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum two generations.

In the case where a basic mother plant within the meaning of Article 15(2)(a) is a rootstock, it may be multiplied for maximum three generations.

Where rootstocks are part of basic mother plants, those rootstocks shall be basic material of the first generation.

Prunus avium* and *P. cerasus
Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum two generations.

In the case where a basic mother plant within the meaning of Article 15(2)(a) is a rootstock, it may be multiplied for maximum three generations.

Where rootstocks are part of basic mother plants, those rootstocks shall be basic material of the first generation.

***Ribes* L.**

Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum three generations. Mother plants shall be maintained as mother plants for a maximum of six years.

***Rubus* L.**

Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum two generations. Mother plants of each generation shall be maintained as mother plants for a maximum of four years.

***Vaccinium* L.**

Basic category

A basic mother plant within the meaning of Article 15(2)(a) may be multiplied for maximum two generations.

(1) **[**[F1]Commission Implementing Decision (EU) 2017/925 of 29 May 2017 temporarily authorising certain Member States to certify pre-basic material of certain species of fruit plants, produced in the field under non-insect proof conditions, and repealing Implementing Decision (EU) 2017/167 (OJ L 140, 31.5.2017, p. 7–14).**]**

Textual Amendments

F1 Substituted by Commission Implementing Directive (EU) 2020/177 of 11 February 2020 amending Council Directives 66/401/EEC, 66/402/EEC, 68/193/EEC, 2002/55/EC, 2002/56/EC and 2002/57/EC, Commission Directives 93/49/EEC and 93/61/EEC and Implementing Directives 2014/21/EU and 2014/98/EU as regards pests of plants on seeds and other plant reproductive material (Text with EEA relevance).