

MEMBER STATE: FINLAND

PEST STATUS OF THE LIST OF QUARANTINE ORGANISMS OF THE RUSSIAN FEDERATION FOR POTATOES

Phytosanitary guarantees provided for the export of seed potatoes to the Russian Federation

Quarantine Harmful Organism (HO)	EU Status	How are guarantees provided
I. Quarantine objects absent in the territory of the Russian Federation		
Plant pests		
<i>Andian Premnotrypes</i> spp.	(Non-European) Regulated by the Plant Health Directive 2000/29/EC - Annex IAI	Not present in EU
<i>Epitrix cucumeris</i> (Harris)	Regulated by emergency measures 2012/270/EU. movement from demarcated area permitted after decontamination	Not present in Finland. Visual inspections of tubers and of the growing crop are conducted. Samples are taken if there are any signs of the pest.
<i>Epitrix tuberis</i> Gentner	Regulated by emergency measures 2012/270/EU movement from demarcated area permitted after decontamination	Not present in Finland. Visual inspections of tubers and of the growing crop are conducted. Samples are taken if there are any signs of the pest.
Fungous causative agents of plant diseases		
<i>Thecaphora solani</i> Thirum et O'Brien.(= <i>Angiosorus solani</i>)	Regulated by the Plant Health Directive 2000/29/EC - Annex IAI	Not present in EU
Viral causative agents of plant diseases		
Potato Andean latent tymovirus	Regulated by the Plant Health Directive 2000/29/EC - Annex IAI	Not present in EU
Potato Andean mottle comovirus	Regulated by the Plant Health Directive 2000/29/EC - Annex IAI	Not present in EU
Potato T trichovirus	Regulated by the Plant Health Directive 2000/29/EC - Annex IAI	Not present in EU
Potato yellowing alfamovirus	Regulated by the Plant Health Directive 2000/29/EC - Annex IAI	Not present in EU

Nematode causative agents of plant diseases		
<i>Globodera pallida</i> (Stone) Behrens	Regulated by the Plant Health Directive 2000/29/EC - Annex IAll Annex IVAI Annex IVAII Annex IB Regulated by control Directive 2007/33/EC	Not found in Finland in seed potato production or in the seed potato production area. Official sampling inspection is carried out before the planting of seed potatoes and samples are analysed in accordance with the Directive 2007/33/EC. Seed potato production is forbidden at a production place that is infested with <i>G.pallida</i> . In ware potato production inspections are conducted and soil samples are analysed according to Directive 2007/33/EC.
Columbian <i>Meloidogyne chitwoodi</i>	Regulated by the Plant Health Directive 2000/29/EC - Annex IAll Movement of tubers permitted from PFPP & PFA. Inspection and sampling of the tubers after harvest	Not present in Finland. Visual inspections of tubers and of the growing crop are conducted. Samples are taken if there are any signs of the pest.
Plants		
<i>Iva axillaris</i> Pursh.	Not regulated by EU law	Absent, no pest records. Has not been detected in Finland.
<i>Ipomoea hederacea</i> L.	Not regulated by EU law	Absent, eradicated. Does not permanently occur in Finland. The last amateur observation was made in 2005.
<i>Ipomoea lacunose</i> L.	Not regulated by EU law	Absent, no pest records. Has not been detected in Finland.
<i>Solanum carolinense</i> L.	Not regulated by EU law	Absent, eradicated. Does not permanently occur in Finland. The last amateur observation was made in the 1980s.
<i>Solanum elaeagnifolium</i> Cav.	Not regulated by EU law	Absent, eradicated. Does not permanently occur in Finland. The last amateur observation was made in the 1980s.
<i>Helianthus ciliaris</i> DC.	Not regulated by EU law	Absent, no pest records. Has not been detected in Finland.
<i>Striga</i> spp (all types)	Not regulated by EU law	Absent, no pest records. Has not been detected in Finland.
<i>Cenchrus pauciflorus</i> Benth.	Not regulated by EU law	Absent, no pest records. Has not been detected in Finland.

<i>Bidens pilosa</i> L.	Not regulated by EU law	Absent, eradicated. Does not permanently occur in Finland. The last amateur observation was made in the 1970s.
II. Quarantine objects, stenotopic in the territory of the Russian Federation		
Plant pests		
<i>Phthorimaea operculella</i> Zell.	Not regulated by EU law	Is given attention to in visual inspections of tubers and of the growing crop. Would not be able to establish in the seed potato production area in Finland.
Fungous causative agents of plant diseases		
<i>Synchytrium endobioticum</i> (Schilb.) Percival	Regulated by Plant Health Directive 2000/29/EC Annex IAII Annex IVAI Annex IVAII Regulated by control Directive 69/464/EC	Not found in seed potato production or in professional potato production. Was detected in a home garden in the 1980s. Visual inspections of tubers are conducted. Laboratory samples are taken if there are any symptoms of the pest.
Bacterial causative agents of plant diseases		
<i>Ralstonia solanacearum</i> (Smith) Yabuuchi et al.	Regulated by Plant Health Directive 2000/29/EC Annex IAII Annex IVAI Annex IVAII Regulated by control Directive 98/57/EC	Not present in Finland. All seed potato lots are officially inspected, samples are taken and analysed according to Directives 98/57/EC and 2006/63/EC. In ware potato production tuber samples are taken and analysed according to Directives 98/57/EC and 2006/63/EC.. Seed potato production is forbidden at a production place that is infested with <i>R.solanacearum</i> .
Nematode causative agents of plant diseases		
<i>Globodera rostochiensis</i> (Woll.) Behrens.	Regulated by Plant Health Directive 2000/29/EC Annex IAII Annex IVAI Annex IVAII Regulated by control Directive 2007/33/EC	Not found in Finland in seed potato production or in the seed potato production area. Official sampling inspection is carried out before the planting of seed potatoes and samples are analysed in accordance with the Directive 2007/33/EC. Seed potato production is forbidden at a production place that is infested with <i>G.rostochiensis</i> . In ware potato production inspections are conducted and soil samples are analysed according to Directive 2007/33/EC.

Plants		
<i>Ambrosia psilostachya</i> DC	Not regulated by EU law	Absent, eradicated. Does not permanently occur in Finland. The last amateur observation was made in 2010.
<i>Ambrosia artemisiifolia</i> L.	Not regulated by EU law	Absent, eradicated. Does not permanently occur in Finland. Has arrived in Finland in bird seed mixes. Would not be able to establish in Finland.
<i>Ambrosia trifida</i> L.	Not regulated by EU law	Absent, eradicated. Does not permanently occur in Finland. The last amateur observation was made in 2005.
<i>Acroptilon repens</i> DC.	Not regulated by EU law	Absent, no pest records. Has not been detected in Finland since the 1950s.
<i>Solanum rostratum</i> Dun.	Not regulated by EU law	Absent, eradicated. Does not permanently occur in Finland. The last amateur observation was made in 2005.
<i>Solanum triflorum</i> Nutt.	Not regulated by EU law	Absent, no pest records. Has not been detected in Finland since the 1950s.
<i>Cuscuta</i> spp.	Not regulated by EU law	Present, restricted distribution. Not found in seed potato production. All seed potato fields are inspected and the seed potato lots have to be free of the plants in question.

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Finnish Food Safety Authority
Plant Protection Service
Finland