

(Unofficial Translation)

Notification of Department of Agriculture
Re: Conditions for Import of Cannabis and Hemp Seeds B.E. 2565 (2022)

The Department of Agriculture has completed pest risk analysis for commercial importation of Cannabis and hemp seeds.

By virtue of the provisions of Section 8(2) and Section 10 of the Plant Quarantine Act B.E. 2507 (1964) amended by the Plant Quarantine Act (No.3) B.E. 2551 (2008) The Director-General of Department of Agriculture through the recommendation of the Plant Quarantine Committee hereby announces phytosanitary import requirements of Cannabis and hemp seeds for sowing as follow:

1. This notification shall be called “Notification of Department of Agriculture, Re: Conditions for Import of Cannabis and hemp seeds. B.E. 2565 (2022).”
2. This notification shall come into force as from the day following the date of its publication in the Government Gazette.¹
3. **Permitted Plant Species**

Cannabis and hemp (*Cannabis sativa*) seeds
4. **Permitted Country**

All countries
5. **Quarantine Pests of Concern**

A list of quarantine pests of concern to the Kingdom of Thailand for Cannabis and hemp seeds is given in the **Annex**.

¹ The Government Gazette: Vol. 139, Special Part 129 D, Page 27-29, Date 8 June 2022

This translation is provided by Department of Agriculture as the competent authority for information purposes only. Whilst Department of Agriculture has made efforts to ensure the accuracy and correctness of the translation, the original Thai text as formally adopted and published shall in all events remain the sole authoritative text having the force of law.

6. Import Permit

Import permit issued by the Department of Agriculture (DOA) is required.

7. Means of Conveyance

Cannabis and hemp seeds must be imported from a port in any country to a port in the Kingdom of Thailand by air cargo.

8. Requirements for Importation

8.1 Cannabis and hemp seeds must be non-genetically modified organisms.

8.2 The shipment must be packed in new, clean packaging and free of live insects, soil, sand, contaminant seeds, other plant materials (including leaf, stem material, fruit pulp, pod material) and animal materials (including animal faeces and feathers).

8.3 Cannabis and hemp seed lots are required to fulfill one of the following phytosanitary import conditions, or a combination of the conditions addressing each of the following quarantine pests; *Pseudomonas syringae* pv. *cannabina*, *Xanthomonas campestris* pv. *cannabis*, *Ditylenchus dipsaci*, *Arabidopsis mosaic virus*, *Alfalfa mosaic virus*, *Orobanche ramosa*, *Cuscuta* spp. and *Striga* spp.

8.3.1 Cannabis and hemp seeds were produced in a country where the quarantine pests in 8.3 are not known to occur.

8.3.2 Cannabis and hemp seeds were tested and found free from the quarantine pests in 8.3.

8.4 Disinfection treatment

Cannabis and hemp seeds must be treated with the following fungicides e.g. combination of 2.5% fludioxonil and 1% metalaxyl - M in doses of 2 ml/kg of seed or other equivalent fungicides that are approved by DOA. The name of fungicide and application rate must be indicated in the Phytosanitary Certificate.

9. Phytosanitary Certification

9.1 A phytosanitary certificate (PC) or a re-export phytosanitary certificate issued by the National Plant Protection Organization from the exporting country is required. The original copy must accompany every consignment to the Kingdom of Thailand and bear one the following additional declaration, and/or a combination of the declarations addressing each of the quarantine pests:

(1) “The consignment of Cannabis and hemp seeds was produced in [country] where *Pseudomonas syringae* pv. *cannabina*, *Xanthomonas campestris* pv. *cannabis*, *Ditylenchus dipsaci*, *Arabid mosaic virus*, *Alfalfa mosaic virus*, *Orobanche ramosa*, *Cuscuta* spp. and *Striga* spp. are not known to occur.”

OR

(2) “The consignment of Cannabis and hemp seeds was tested and found free from *Pseudomonas syringae* pv. *cannabina*, *Xanthomonas campestris* pv. *cannabis*, *Ditylenchus dipsaci*, *Arabid mosaic virus*, *Alfalfa mosaic virus*, *Orobanche ramosa*, *Cuscuta* spp. and *Striga* spp.”

9.2 Information on disinfection treatment in 8.4 must be indicated in the appropriate sections of the Phytosanitary Certificate.

10. Import inspection

- 10.1 When the consignments arrive at the point of entry in the Kingdom of Thailand, the import inspection must be conducted after confirming the respective documents accompanying the consignments concerned.
- 10.2 DOA reserved the right to have the consignment re-exported or destroyed at the importer’s expenses, if non-compliance with documentary and phytosanitary import requirements is identified.
- 10.3 All consignments must be inspected for the presence of live insects, disease symptoms and contamination (contaminant seed, soil particles and animal and plant material) when arrive at the point of entry in the Kingdom of Thailand. Subsequently, a representative sample must be drawn and submitted a designated laboratory for further analysis. The consignment must be held under quarantine pending results of the analysis.
- 10.4 If genetically modified Cannabis and hemp seeds are found, the consignment must be re-exported or destroyed at the importer’s expenses.
- 10.5 If the quarantine pests in 8.3 are found during import inspection, the consignment must be re-exported or destroyed at the importer’s expense.
- 10.6 If quarantine pests of Thailand concern as stipulate in the **Annex** are found, the consignment must be treated with an appropriated treatment (if available), re-exported or destroyed at the importer’s expenses.

- 10.7 If the consignments are frequently found to be non-compliance with phytosanitary import requirements or other cases, DOA may suspend, terminate or impose additional specific import conditions from a certain country as the **Annex** of this notification.
- 10.8 If live pests not listed in the **Annex**, other organisms or contaminants which potentially pose a phytosanitary risk to the Kingdom of Thailand are found, the pests, other organisms or contaminants must be handled with an appropriate procedure (if available) as the case may be, or re-exported or destroyed at the importer's expense. The DOA reserved the right to temporary suspension of import from the identified pathway until a risk assessment of intercepted organisms is determined.

Issued on 7 June B.E. 2565 (2022)

Rapibhat Chandarasrivongs

Director-General
Department of Agriculture

List of Quarantine Pests of Cannabis and hemp
Attached to the Notification of Department of Agriculture
Re: Conditions for Cannabis and Hemp Seeds B.E. 2565 (2022)

Scientific name	Common name
Insect	
Order Coleoptera	
Family Cucujidae	
<i>Cryptolestes turcicus</i>	flour mill beetle
Family Dermestidae	
<i>Attagenus unicolor</i>	black carpet beetle
<i>Trogoderma granarium</i>	khapra beetle
<i>Trogoderma variabile</i>	warehouse beetle
Family Latridiidae	
<i>Adistemia watsoni</i>	household fungus beetle
<i>Dienerella argus</i>	minute brown scavenger beetle
Family Tenebrionidae	
<i>Tribolium confusum</i>	confused flour beetle
Order Diptera	
Family Syrphidae	
<i>Metasyrphus latifasciatus</i>	syrphid fly
<i>Sphaerophoria scripta</i>	hover fly
<i>Syrirta pipiens</i>	hover fly
Order Hemiptera	
Family Aphididae	
<i>Phorodon cannabis</i>	hemp aphid
Family Pyrrhocoridae	
<i>Pyrrhocoris apterus</i>	fire bug
Order Lepidoptera	
Family Pyralidae	
<i>Ephestia kuehniella</i>	Mediterranean flour moth
<i>Plodia interpunctella</i>	Indianmeal moth
Family Tortricidae	
<i>Grapholita delineana</i>	hemp borer
Mite	
Family Eriophyidae	
<i>Aculops cannabiscola</i>	hemp russet mite
Pathogens	
Bacteria	
<i>Pseudomonas syringae</i> pv. <i>cannabina</i>	bacteriosis
<i>Xanthomonas campestris</i> pv. <i>cannabis</i>	leafspot
Fungi	
<i>Curvularia cymbopogonis</i>	
<i>Fusarium oxysporum</i> f. sp. <i>cannabis</i>	Fusarium wilt of hemp
<i>Leptosphaeria woroninii</i>	leptosphaeria blight

Scientific name	Common name
<i>Pseudoperonospora cannabina</i>	downy mildew of hemp
<i>Septoria cannabis</i>	yellow leaf spot
Nematode	
<i>Ditylenchus dipsaci</i>	stem nematode
Virus	
<i>Arabis mosaic virus</i>	hop bare-bine
<i>Alfalfa mosaic virus</i>	alfalfa yellow spot
Weed	
<i>Cuscuta europaea</i>	European dodder
<i>Cuscuta pentagona</i>	bushclover dodder
<i>Fallopia convolvulus</i>	black bindweed
<i>Orobanche ramosa</i>	branched broomrape
<i>Striga angustifolia</i>	witchweed
<i>Striga aspera</i>	witchweed
<i>Striga densiflora</i>	witchweed
<i>Striga hermonthica</i>	witchweed