

Pest and Diseases Index (PDI)

01/12/2021

Contents

1	What is the purpose of the PDI?
2	How do I use the PDI?
3	Contacts and Help
4	FAQs

1. What is the purpose of the PDI?

- On 14 December 2020 [EU Regulation 2019/827](#) came into force, this EU regulation has been carried over into domestic British legislation ([Article 46](#) of Plant Health Regulation 2020/1482).
- This Regulation stipulates further requirements for operators authorised to issue plant passports including knowledge of pests which are relevant to the plants you trade in. This PDI is ‘host-driven’ rather than ‘pest-driven’ so you can easily look at the commodities you trade in and the pests applicable to them, along with whether that pest is present in the UK, the most likely pathways of entry if it is not present, what special requirements in legislation are relevant to that pest, and what the mitigated and unmitigated risk rating of the pest is.
- Operators should be aware of the pests of the commodities you trade in, and what to do in the event you find them or suspect a finding of them.
- We continue to take a pragmatic approach to compliance with this regulation, acknowledging the challenges that stakeholders are facing. If you have questions about the special requirements around certain pests and commodities, contact your local PHSI.
- Following EU Exit Great Britain’s plant health regime continues to diverge from the EU’s, and our legislation will be updated to respond to biosecurity risks. Therefore the PDI may occasionally lag changes in legislation, however we endeavour to update these as quickly as possible.
- For the latest changes to plant health requirements speak to your local PHSI.
- The PDI should be used in conjunction with the [e-Learning module](#) available here and the guidance available on [GOV.uk](#) and the [Plant Health Portal](#).

2. How to use the Index?

- Look through the index to find commodities you trade in, and the pests of those commodities.
- The Index will show you all the regulated pests listed for those commodities.
 - The Schedules you see referenced in Columns G and H of the PDI are available [here](#) as part of Regulation 2020/1527.
- You can search in the PDI by pressing CTRL and the F key, and we have included common names as well as scientific names of commodities.
- For further information on pests such as their biology, appearance, host's symptoms and prevention and control we recommend the below sources:
 - EPPO (European Plant Protection Organisation) Global Database: <https://gd.eppo.int/>
 - Plant Health Portal: <https://planthealthportal.defra.gov.uk/>

3. Contacts and Help

For questions about the PDI itself or how to use it contact: plantpestrisks@defra.gov.uk.

If you find or suspect you have found a pest contact your local inspector or see the below contacts:

- England

Plant health controls - Department for Environment, Food & Rural Affairs (Defra), Animal and Plant Health Agency (APHA)

Contact your local APHA Plant Health and Seeds Inspector or the PHSI Headquarters, Sand Hutton, York:

Tel: 0300 1000 313 (please select option 3 when calling)

Email: planthealth.info@apha.gov.uk.

- Scotland

Horticulture, Plant Health, Potatoes and Seeds - The Scottish Government

Contact the Scottish Government's Horticulture and Marketing Unit:

Email: hort.marketing@gov.scot

- Wales

Plants, Seeds and Biotechnology - Welsh Government

Contact your local APHA Plant Health and Seeds Inspector or the PHSI Headquarters, Sand Hutton, York:

Tel: 0300 1000 313 (please select option 3 when calling)

Email: planthealth.info@apha.gov.uk.

- Northern Ireland

Plant and Tree Health - Department of Agriculture, Environment and Rural Affairs

Contact the DAERA Plant Health Inspection Branch:

Tel: 0300 200 7847

Email: planthealth@daera-ni.gov.uk

- Forestry Commission

Tree pests and diseases - Tree Alert

4. FAQs

- Are all the pests in this Index notifiable?
 - Yes, as this Index covers all pests in British plant health legislation.
 - However not all notifiable pests are in this Index, if you find a pest you think is of concern you should still notify us using the Contacts on Section 3.
- Why are there genera and also genera and species listed in the PDI?
 - Some pests are present in individual species and no other species in the same genus, whereas some pests are more generalist and are found throughout a genus of plants.
- What do I do if my commodity isn't listed?
 - Even if the species isn't listed for a pest, the genus may be, for example even if you are looking for *Quercus robur*, you should look at the pests listed for the Genus *Quercus* as well.
 - If the commodity you trade in still isn't listed that is because there are no regulated pests for that commodity. However, if you suspect you have found a pest do not hesitate to use the contacts above in Part 3 of this document.
- Why do some pests have no pathways or risk rating listed?
 - Pest which are Regulated Non-Quarantine Pests (RNQPs) may not have pathways or a risk rating listed because they are already present in Great Britain.
- There is a lot of guidance, how do I know what to read to be compliant?
 - We acknowledge that there is a large amount of information in the PDI.
 - At a minimum you should know where to find the information for the commodities you trade in, and we have provided this document to make that easier.
 - When you issue a plant passport you should know your plants are free from the relevant pests.
 - To be compliant you should be aware of the pests of the commodities you trade in, and what to do in the event you find them or suspect a finding of them.
- I trade in a commodity where the pest has special requirements, but those special requirements only apply to other commodities. What does this mean for me?
 - Special requirements are often specific to certain pest-host combinations, special requirements are only applicable to the host mentioned in the relevant point of the legislation.
 - For example, the nematode *Aphelenchoides fragariae*, has special requirements in Schedule 4 of [Regulation 2020/1527](#) that are only applicable to *Fragaria* (strawberry).