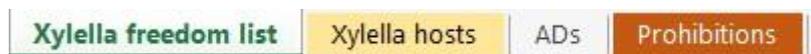


## AD guide tool plants for planting – User instructions

### Introduction

The AD guide tool is a look up spreadsheet to find the special requirements also known as additional declaration (AD) requirements for plants for planting. It includes current AD requirements under The Plant Health (Phytosanitary Conditions) (Amendment) (EU Exit) Regulations 2020.

The tool consists of five sheets:



Use each sheet as follows:

- **Xylella freedom list** to establish *Xylella fastidiosa* free countries, areas or places of production.
- **Xylella hosts** to establish *Xylella fastidiosa* host plants.
- **ADs** to establish AD requirements for plants for planting.
- **Prohibitions** to check details for prohibited plants for planting.

The sheets can be used individually as required but to check an application in a systematic way a step by step approach is suggested as below:

STEP ONE - Establishing *Xylella fastidiosa* free areas and screening for *Xylella* hosts

STEP TWO – Establishing additional declarations for the consignment

STEP THREE - Screening for prohibited plants

Please note that it is the responsibility of the exporting NPPO to understand specific AD requirements in relation to their local situation. Rather than providing specific guidance, advise importers to use the '[Importers Guide](#)' to ascertain if the consignment is prohibited or needs a phytosanitary certificate and notification.

## STEP ONE - Establishing *Xylella fastidiosa* AD free areas and screening for *Xylella* hosts

1. Navigate to the *Xylella* freedom list (Fig. 1).

Region	Country of origin			
Africa	Albania	Argentina	Australia	Bosnia and Herzegovina
Asia	Brazil	Chile	China	Columbia
Europe	Ecuador	Egypt	El Salvador	Ethiopia
Mediterranean	Ghana	India	Indonesia	Israel
North America	Japan	Jordan	Kenya	Montenegro
Oceania	Morocco	New Zealand	Norway	Philippines
South, Central and South America (incl. Caribbean)	Serbia	South Africa	South Korea	Sri Lanka
	Tanzania	Thailand	Tunisia	Turkey
	Uganda	Ukraine	United States of America	Vietnam

Figure 1 *Xylella* freedom list

2. Select the region and country of origin.

The details of the *Xylella fastidiosa* AD free area is displayed. *Xylella fastidiosa* freedom can apply to a country, area or place of production.

Region	Country of origin			
Africa	Ethiopia	Ghana	Kenya	South Africa
	Tanzania	Tunisia	Uganda	

Country freedom	Pest free province	Pest free department or place of production
Yes	n/a	n/a

Figure 2 Selection applied.

To navigate in the **Xylella freedom list** follow these instructions:

*Selecting an option:* Click on a region and country.

*Clearing selections:* To clear a selection click on the funnel symbol with the red cross (Fig. 3). This will clear the selection and the funnel symbol will no longer show a red cross (Fig. 4).



Figure 3 Selection applied to Africa. Click on funnel with the red cross to clear the selection.

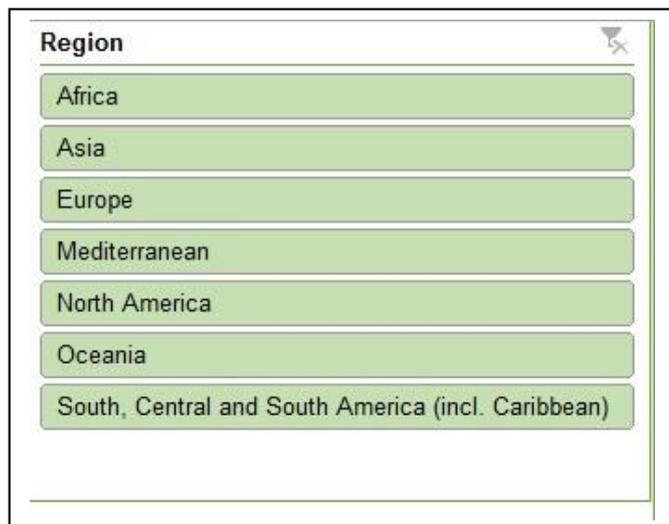


Figure 4 Selection no longer applied and red cross not visible.

**NEXT:** Go to **Xylella hosts**.

3. **Xylella hosts** (Fig. 5) lists all *Xylella fastidiosa* host plants. Host plants can be at species or genus level. Some *Xylella fastidiosa* hosts are prohibited from certain origins. Where this is the case it is stated in the 'Comment' column.

To navigate the list use the filter or scroll down the list to check for hosts.

Xylella fastidiosa host plants (applies to all plants for planting, other than seeds, belonging to the genera or species listed below)			
Genus	Species	Type	Comment
Acacia	spp.	Trees & Shrubs	Prohibited from some origins - check Prohibitions.
Acer	spp.	Trees & Shrubs	Prohibited from some origins - check Prohibitions.
Albizia	julibrissin	Trees & Shrubs	Prohibited from some origins - check Prohibitions.
Alnus	rhombofolia	Trees & Shrubs	Prohibited from some origins - check Prohibitions.
Amaranthus	retroflexus	Herbaceous species	n/a
Ampelopsis	arborea	Trees & Shrubs	n/a
Ampelopsis	brevipedunculata	Trees & Shrubs	n/a
Ampelopsis	cordata	Trees & Shrubs	n/a
Anthyllis	hemanniae	Trees & Shrubs	n/a
Asparagus	acutifolius	Trees & Shrubs	n/a
Baccharis	spp.	Trees & Shrubs	n/a
Brassica	spp.	Herbaceous species	n/a
Calicotome	spinosa	Herbaceous species	n/a
Calicotome	villosa	Herbaceous species	n/a
CalliCARPA	americana	Trees & Shrubs	n/a
Callistemon	citrinus	Trees & Shrubs	n/a

Figure 5 Xylella hosts

The following applies:

- a. For countries or country areas that are free from *Xylella fastidiosa*, check no prohibited hosts are included in the consignment.
- b. For places of production that are free from *Xylella fastidiosa*, check that no prohibited hosts are included in the consignment. Next check if the consignment contains other *Xylella fastidiosa* hosts. Host plants from *Xylella* free places of production must be sampled as per SOP 1880 - PH Checks (Plants). No sampling is required for seeds and in vitro host plants (transported in transparent containers in sterile conditions). For *Xylella* host genera specific AD requirements apply. These are listed in the **ADs** worksheet.
- c. If the country, area or place of production is NOT listed it is NOT free from *Xylella fastidiosa*. Import of host plants is prohibited. Check the consignment contains no *Xylella fastidiosa* hosts.

**NEXT:** Go to **ADs**.

## STEP TWO – Establishing additional declarations for the consignment

**ADs** (Fig. 6) contains AD requirements for plants for planting. The majority of plants for planting will require ADs. These typically include ADs that apply widely across all types of plants from all third countries. Examples include ADs for *Thrips palmi* and *Bemisia tabaci*.

In addition, specific ADs can apply to particular plant groups or specific genera, or to plants from certain origins. Many ADs do not require a statement on the phyto. If this is the case the comments box will state '*If phyto issued, this requirement can be taken to be fulfilled – no official statement needed*'.

The AD tool will return the relevant ADs based on user selection from three search categories – **Plant category**, **Origin**, **Genus**.

The screenshot shows the AD tool interface with three search categories:

- 1. Plant category - select one option**: A list of plant categories including Aquatics or growing in soil that is permanently saturated with w..., Bonsai or other naturally or artificially dwarfed plants, Bulbs, corms, rhizomes & tubers, Citrus plants, Ferns, Grasses, Herbaceous species, Palms, Potato tubers for planting, Seeds, and Trape & shrubs.
- 2. Origin - select 'Third Countries' and country of origin if listed (hold CTRL to select more than one cou...)**: A grid of country options including Afghanistan, Albania, Algeria, Americas, Andorra, Armenia, Australia, Azerbaijan, Belarus, Bosnia & Herzegovina, Bosnia and Herzegovina, Canada, Canary Islands, China, Egypt, Faeroe Islands, Georgia, Iceland, India, Iran, Iraq, Israel, Japan, Jordan, Korea (Democratic People's Repu..., Korea (Republic of), Lebanon, Libya, Liechtenstein, Lvia, Mexico, and Moldova.
- 3. Genus - select 'all genera' & specific**: A grid of genus options including Acacia, Actinidia, Adiantum, Aeglopsis, Aesculus, Albizia, Alnus, Amyris, Annona, Arcostaphylos, Aronia, Balsamocitrus, Bamboo gener, Berberis, Beta, Bouteloua, Buchloe, Caesalpinia, and Calamagrostis.

Figure 6 ADs categories

Select options from each category as follows:

- 1. Plant category** – only 1 selection required. Choose the category that matches the consignment.
- 2. Origin** - select the first option 'A Ds for all Third Countries'. This will return ADs that apply to all third countries. Next select the country of origin if it is listed (hold Ctrl key to make this additional selection). This will add country specific ADs. Country options that do not apply are automatically removed or greyed out and cannot be selected. In this case no specific ADs apply.
- 3. Genus** – select 'A Ds for all genera'. This will return ADs that apply to all genera. Next select the genus if it is listed (hold Ctrl key to make this additional selection). This will add genus specific ADs. Options that do not apply are automatically removed or greyed out and cannot be selected. In this case no specific ADs apply.

For *Xylella* host genera ADs select 'A Ds for all Xylella hosts' and make any additional genus specific selections if applicable.

The genus category includes three overarching groups. These are 'conifer genera', 'Solanacea genera' and 'Panicoideae'. ADs apply to every genus in each group.

'Conifer genera' applies to all genera in the following families:

- Araucariaceae
- Cupressaceae

- Pinaceae
- Podocarpaceae
- Sciadopytiaceae
- Taxaceae.

'Solanaceae' includes all genera in the family. The family consist of about 102 genera. Among the most important of those are:

- Potato (*Solanum tuberosum*)
- Eggplant (*Solanum melongena*)
- Tomato (*Solanum lycopersicum*)
- Peppers (various *Capsicum* species)
- Garden ornamentals: *Browallia*, *Brugmansia*, *Brunfelsia*, *Cestrum*, *Datura*, *Lycium*, *Nicotiana*, *Nierembergia*, *Petunia*, *Salpiglossis*, *Schizanthus*, *Solandra*, *Solanum*, and *Streptosolen*.

'Panicoideae' is the second-largest subfamily of grasses and contains over 200 genera. The quickest way to establish if a grass genus belongs into this group is to search online by genus.

Once all selections have been applied, ADs for the consignment will be listed below the selections (Fig. 7).

Does not apply to the following	Genus	Species	Prohibitions apply	Not required for the following	Only applies to origins where	AD requirement	Additional statements or requirements
Plants without growing medium.	A Ds for all genera (always select)	All	n/a	Switzerland	n/a	1 (a) (i) or 1 (a) (ii) or 1 (a) (iii) or 1 (a) (iv) or 1 (b) (i) or 1 (b) (ii)	iii Details of the fumigation or heat treatment must be recorded on the phytosanitary certificate / iv Details of the effective system approach must be recorded on the phytosanitary certificate

Figure 7 ADs selection for aquatics with results displayed below.

The information for each AD contains important details as many ADs will have specific requirements on how and where they should be displayed on the phytosanitary certificate (Fig.8).

Does not apply to the following	Genus	Species	Prohibitions apply see VI	Not required for the following	Only applies to origins where	AD requirement	Additional statements or requirements	AD quarantine pest or pathogen
Plants without growing medium.	a All genera (always select)	All	Yes, see also VI	Switzerland		1 (a) (i) or 1 (a) (ii) or 1 (a) (iii) or 1 (a) (iv) or 1 (b) (i) or 1 (b) (ii)	iii Details of the fumigation or heat treatment must be recorded on the phytosanitary certificate / iv Details of the effective system approach must be recorded on the phytosanitary certificate	Solborne organisms in growing medium.

Figure 8 AD detail for growing medium associated with plants

Read the information then check that the phytosanitary certificate complies with the listed requirements for the consignment.

Each AD entry will also indicate if prohibitions apply. If this is the case, check the **Prohibitions** for further details.

To navigate in the ADs sheet follow these instructions:

*Selecting more than one option:* Select the first option, then hold the Ctrl key and select additional options.

*Clearing selections:* To clear a selection click on the funnel symbol with the red cross (Fig. 9). This will clear the selection and the funnel symbol will no longer show a red cross. (Fig. 10).

*Moving up and down tables:* Use the scroll bar on the right to move up and down lists.

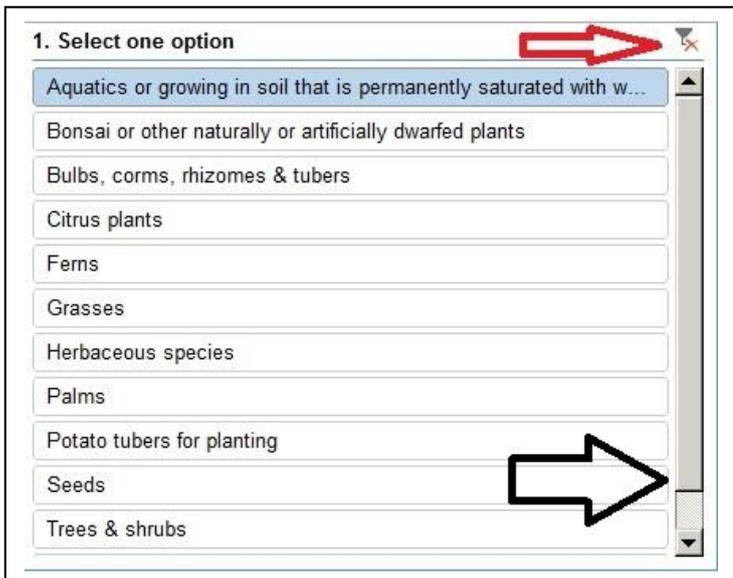


Figure 9 Click on the funnel with the red cross to clear a selection. Use the scroll bar to move up and down the table.

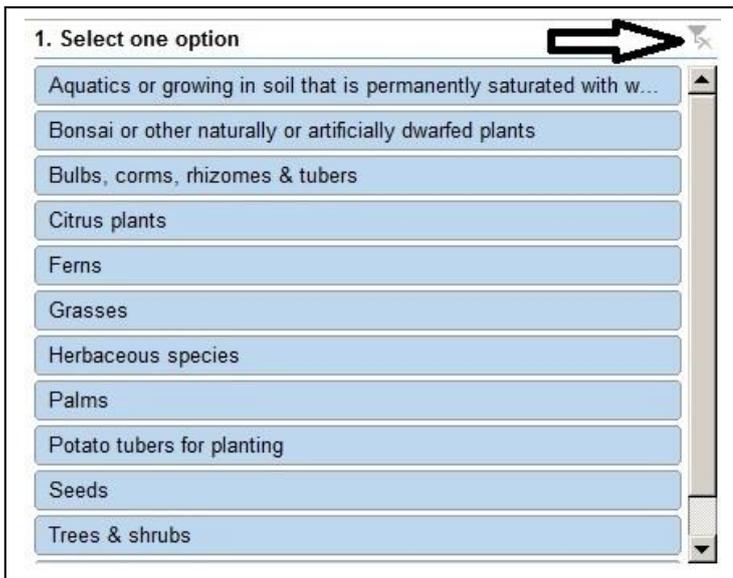


Figure 10 Selection has been cleared and red cross is no longer visible

**NEXT: Go to Prohibitions.**

## STEP THREE - Screening for prohibited plants

This part of the tool can be used to check for prohibited plant material. Import prohibitions often apply to specific origins, or plant types (e.g. plants for planting but not fruits, plants with leaves etc.) (Fig. 9). **ADs** will indicate if prohibitions apply for a specific genus and **Prohibitions** can be used to establish further details.

Use **Prohibitions** to screen the consignment for material that cannot be imported.

<b>Prohibitions (see schedule 6, Annex 6, The Plant Health (Phytosanitary Conditions) (Amendment) (EU Exit) Regulations 2020)</b>			
Plants which may not be introduced into Great Britain if originating or dispatched from certain third countries. Includes high-risk plants which may not be introduced into Great Britain			
Genus or species	Plant part	Prohibited origins	Legislation reference
<i>Abies</i>	Plants, other than fruit and seeds	Any third country other than: Albania, Andorra, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Canary Islands, EU Member States, Faroe Islands, Georgia, Iceland, Liechtenstein, Moldova, Monaco, Montenegro, North Macedonia, Norway, Russia (only the following parts: Central Federal District (Tsentralny federalny okrug), Northwestern Federal District (Severo-Zapadny federalny okrug), Southern Federal District (Yuzhny federalny okrug), North Caucasian Federal District (Severo-Kavkazsky federalny okrug) and Volga Federal District (Privolzhsky federalny okrug)), San Marino, Serbia, Switzerland, Turkey and Ukraine	The Plant Health (Phytosanitary Conditions) (Amendment) (EU Exit) Regulations 2020 Schedule 6 Part A
<i>Cedrus</i>	Plants, other than fruit and seeds	Any third country other than: Albania, Andorra, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Canary Islands, EU Member States, Faroe Islands, Georgia, Iceland, Liechtenstein, Moldova, Monaco, Montenegro, North Macedonia, Norway, Russia (only the following parts: Central Federal District (Tsentralny federalny okrug), Northwestern Federal District (Severo-Zapadny federalny okrug), Southern Federal District (Yuzhny federalny okrug), North Caucasian Federal District (Severo-Kavkazsky federalny okrug) and Volga Federal District (Privolzhsky federalny okrug)), San Marino, Serbia, Switzerland, Turkey and Ukraine	The Plant Health (Phytosanitary Conditions) (Amendment) (EU Exit) Regulations 2020 Schedule 6 Part A
<i>Chamaecyparis</i>	Plants, other than fruit and seeds	Any third country other than: Albania, Andorra, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Canary Islands, EU Member States, Faroe Islands, Georgia, Iceland, Liechtenstein, Moldova, Monaco, Montenegro, North Macedonia, Norway, Russia (only the following parts: Central Federal District (Tsentralny federalny okrug), Northwestern Federal District (Severo-Zapadny federalny okrug), Southern Federal District (Yuzhny federalny okrug), North Caucasian Federal District (Severo-Kavkazsky federalny okrug) and Volga Federal District (Privolzhsky federalny okrug)), San Marino, Serbia, Switzerland, Turkey and Ukraine	The Plant Health (Phytosanitary Conditions) (Amendment) (EU Exit) Regulations 2020 Schedule 6 Part A
<i>Coffea</i>	Plants for planting, other than seeds	Costa Rica and Honduras	The Plant Health (Phytosanitary Conditions) (Amendment) (EU Exit) Regulations 2020, Schedule 6, Part C, GB emergency measure

Figure 11 Prohibitions

To navigate the list use the filter or scroll down the list to check for prohibitions.

This completes the AD check for plants for planting.

**Check all selections in each sheet of the AD tool have been cleared and close the tool.**