



An Roinn Talmhaíochta,
Bia agus Mara
Department of Agriculture,
Food and the Marine

National Forestry Conference 8th October 2020

Protecting our Trees and Forests

Safeguarding the Forest

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INTERNATIONAL YEAR OF
PLANT HEALTH
2020

Safeguarding the Forest



Forest Health in Ireland – Status, Pressures and Threats

Policy and Legislative Position & Response...

The Forest Health Programme

Stakeholder Involvement

Brexit and Forest Health



Forest Health

Ireland's forest health status overall remains relatively good.

Ireland remains free from a range of harmful organisms present throughout the EU.

Protected Zone within EU for 14 forestry harmful organisms.

However there have been serious problems in recent years.

- *Phytophthora ramorum*
- *Hymenoscyphus fraxineus*



Vigorous and Healthy Forests



III – health in our Forests



Factors/pressures



Changing Climate (forest resilience; drought?; pest pathogen behaviour/spread).

Trade patterns; New types of import? New sources of raw material?

Travel and Population Movement.

Forest diversity species and age class??

Forest pests of potential concern

Pests to Sitka spruce (European Bark Beetles).

European priority pests (Emerald Ash Borer & Bronze Birch Borer)

Oak Processionary Moth (OPM)

The Department of Agriculture Food and the Marine is Ireland's
National Plant Protection Organisation (NPPO).

Implementation of

- The Plant Health Regulation EU 2016/2031 and
- The Official Controls Regulation 2017/625

Plant Health & Biosecurity Strategy

DAFM'S Plant Health Team



The diagram illustrates the structure of the DAFM's Plant Health Team. It consists of three main components arranged horizontally: a green oval on the left, a blue rounded rectangle in the center, and an orange oval on the right. Each component contains text describing its role. The green oval is labeled 'Horticulture and Plant Health', the blue rounded rectangle is labeled 'Plant Health Laboratory', and the orange oval is labeled 'Forestry Inspectorate'.

Horticulture
and Plant
Health

Plant Health Laboratory

Forestry
Inspectorate

Plant Health & Biosecurity Strategy 2020-2025



Plant Health & Biosecurity Strategy



To describe the importance of Plant Health.

To raise awareness of Plant Health and associated risks; to outline roles and responsibilities of all stakeholders.

A consultative process to which many of you contributed.

Three Principles

- PREPARDNESS
- CAPACITY
- AWARENESS

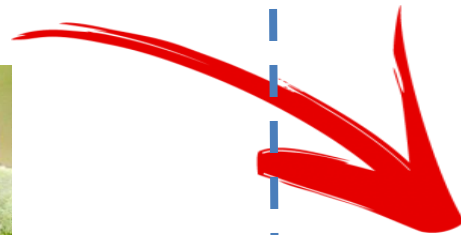
- Horizon Scanning
- Risk Identification & Assessment

Import Controls

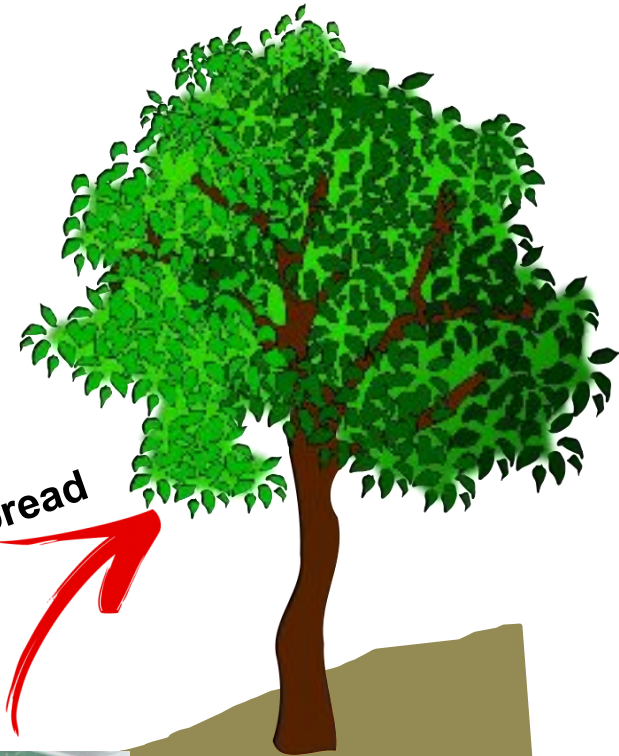
Surveillance, Monitoring, Detection
Control
Containment/Eradication,
Resilience/Adaptation



Pest of concern & pathway identified



Spread



Entry





Research

Forest research is a key element in our preparedness and capacity approach

For example, the FORM project was specified and funded by DAFM to

Assess threats to Sitka spruce in Ireland using a PRA approach

A Pest Risk Analysis Scheme for Ireland: Guidance Document

Research tolerance to ash dieback disease

Forestry Inspectorate - Forest Health Section



Import controls – wood and wood products including wood packaging material (WPM)

Annual forest health surveys in forests and forest nurseries & forest pest and disease outbreak management / eradication measures.

Export certification and plant passporting of forest plants and wood products.

National ISPM No.15 Scheme for the regulation of WPM in international trade

Represent Ireland at international regulatory and policy forums – e.g. SCoPAFF

Import controls – where?

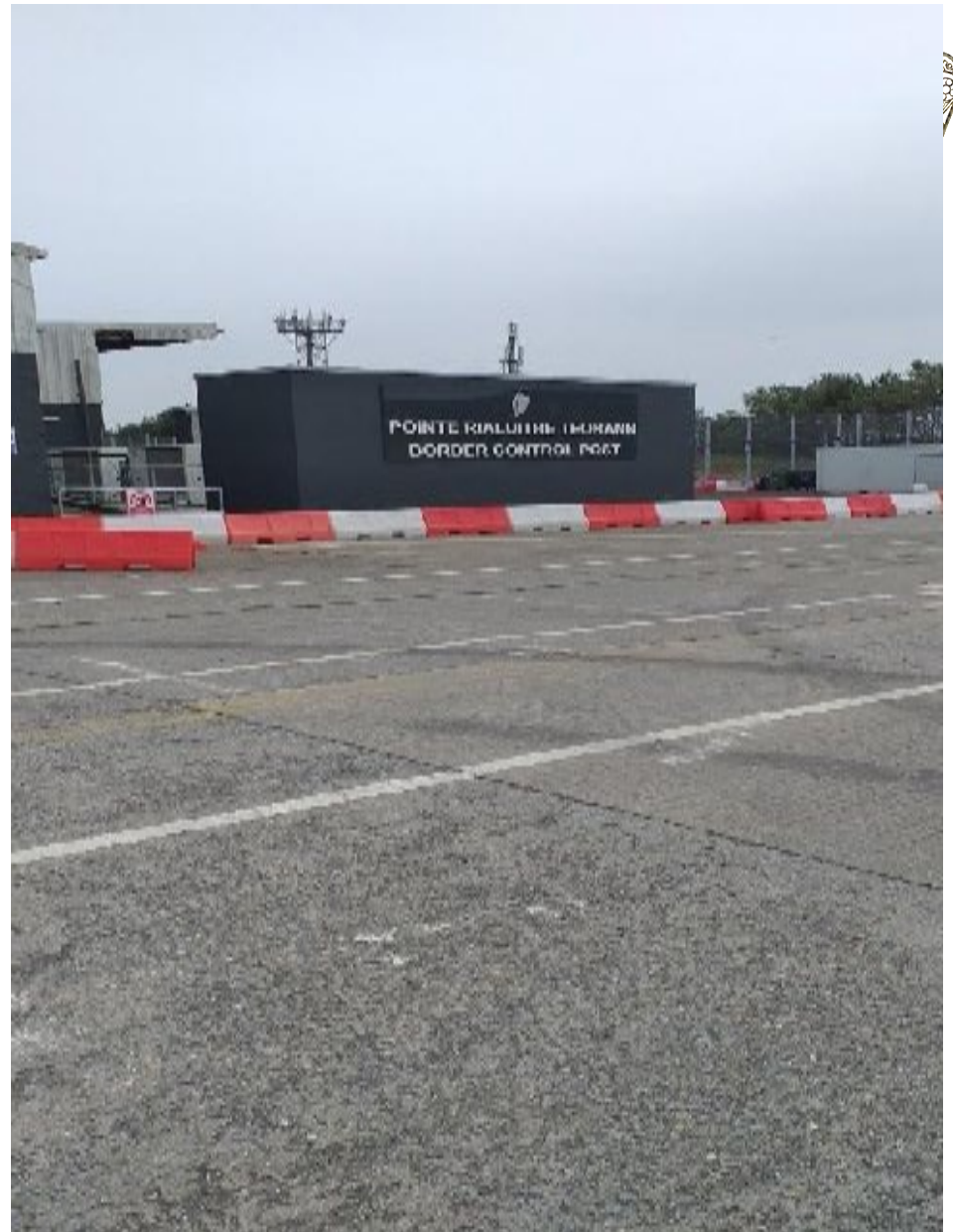
Points of entry – Border Control Posts

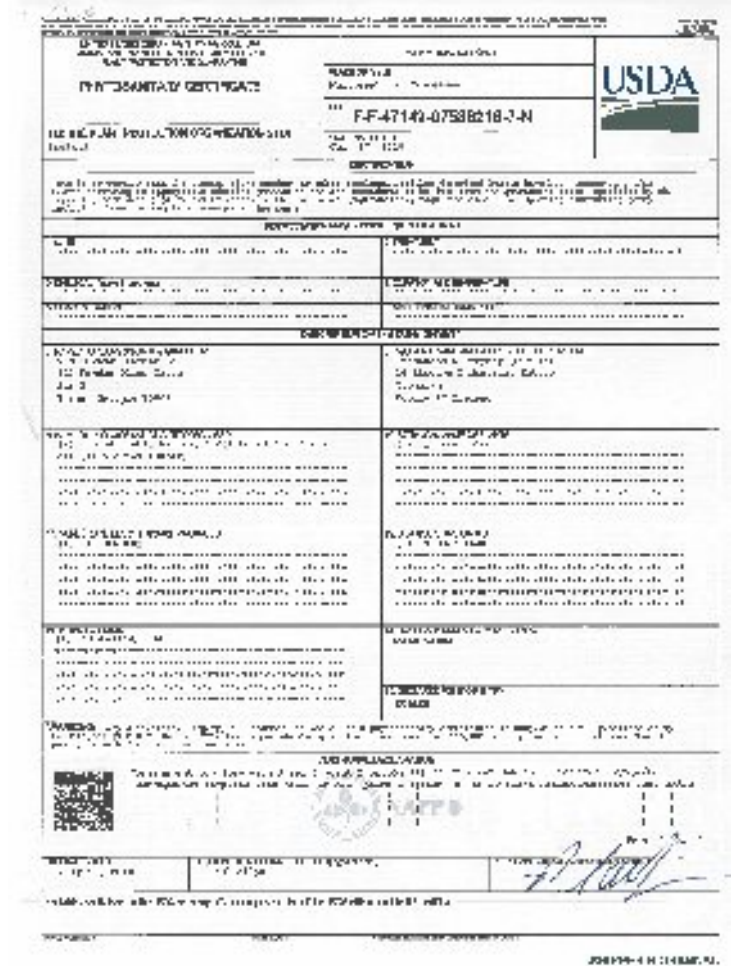
Dublin Airport BCPs

Manned BCPs for containerised products:

Dublin Port
Rosslare Port
Cork Port

12 unmanned / remotely serviced for bulk
shipments of wood products





Bulk shipments



High risk wood imports - firewood



High risk - wood packaging material –
import controls to ensure compliance with ISPM No. 15



Surveys include:

PZ harmful organisms e.g. *Ips typographus*, *Dendroctonus micans*,



Surveys include:

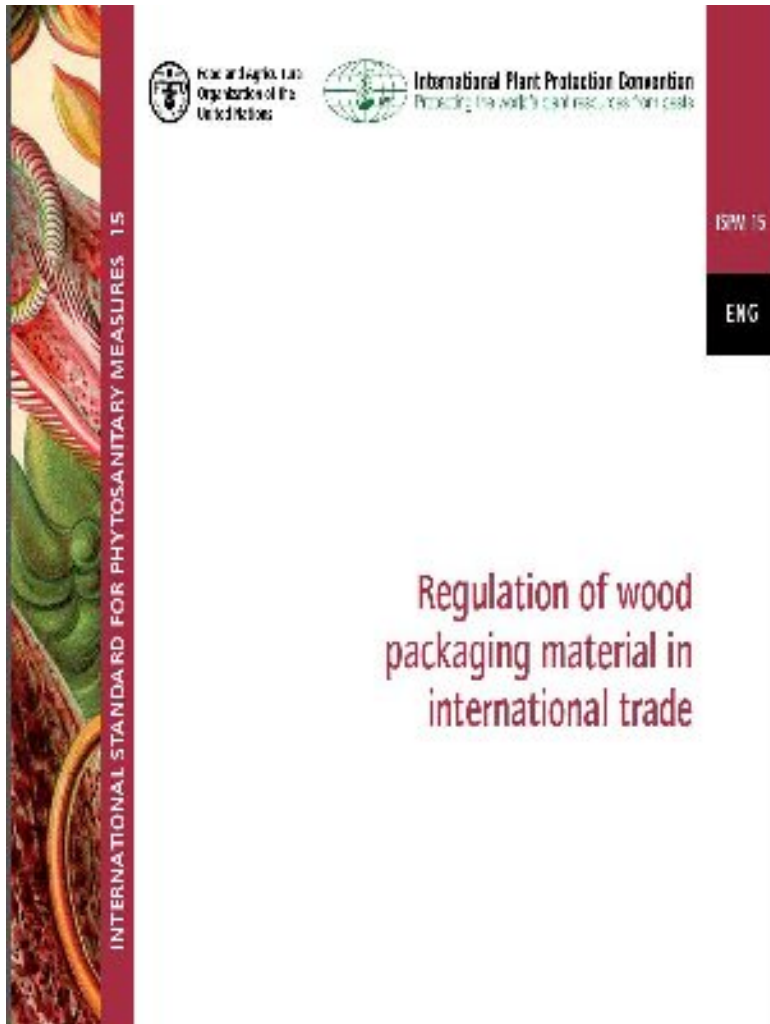
EU wide regulated Priority Pests




Aerial surveys -



ISPM No. 15 scheme for ***Regulation of wood packaging material in international trade.***





	<h2>Plant Passport - PZ</h2> <p>IPXDU, IPXSE, IPSXTY</p> <p>DENCM, IPXAM, IPSXCE,</p>
<p>A <i>Pinales</i> B IE – F000 C 20200212-08 D IE</p>	

Elements of the plant passport:

The plant passport for movement into and within protected zones shall contain the following elements:

- the words 'Plant Passport — PZ' in its upper right-hand corner, in one of the official languages of the Union and in English, if different, separated by a slash.
- immediately underneath those words, the scientific name(s) or the EPPO code(s) of the respective protected zone quarantine pest(s);
- the flag of the Union in its upper left-hand corner, printed in colour or in black and white;
- The letter 'A' followed by the botanical name (the taxon is acceptable)
- The letter 'B' followed by the two-letter code for the Member State (IE for Ireland), & company registration number.
- The letter 'C' followed by the traceability code of the plant, plant product
- The letter 'D' followed by
 - A. the name of the third country of origin, or
 - B. two letter code of the Member State of origin

Roundwood Movement – a Plant Passport is required



Sawnwood movement if not “Bark Free” A Plant Passport is Required



Stakeholder involvement



1. Development of DAFM Plant Health Strategy
2. Engagement with legislative requirements
3. “Don’t Risk It” campaign
<https://www.agriculture.gov.ie/dontriskit/>
4. Tree Check App & Contact email addresses
forestprotection@agriculture.gov.ie
5. IYPH & Events.



Brexit



At the end of the Transition Period, the UK will become a third country.

New Rules Apply.

No Deal Scenario??

Three main areas of impact

Import controls – forestry plants wood and wood products.

Export certification of forestry plants wood and wood products.

National ISPM No.15 Scheme for the regulation of WPM in international trade

Register with DAFM. Contact forestprotection@agriculture.gov.ie

Thanks for your attention



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