

National Forestry Conference 8<sup>th</sup> October 2020

Protecting our Trees and Forests

# Safeguarding the Forest

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# 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** 





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.

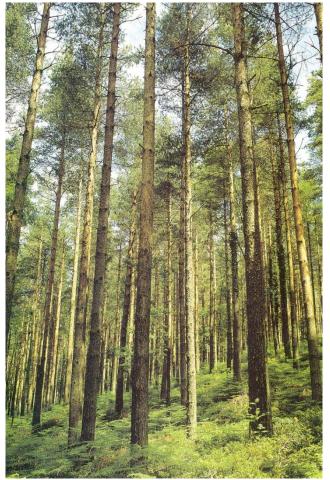
- •Phytophthora ramorum
- •Hymenoscyphus fraxineus



### **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

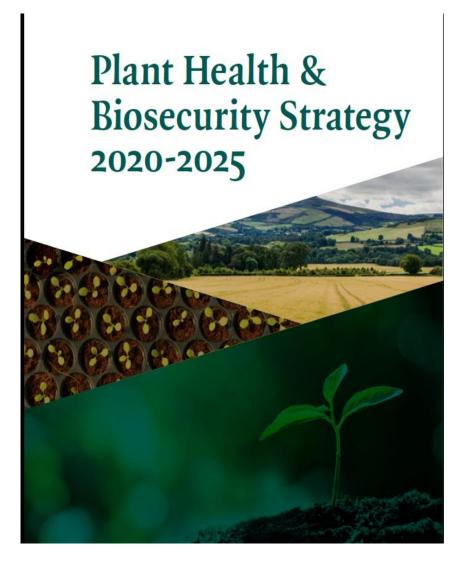
Plant Health & Biosecurity Strategy

#### **DAFM'S Plant Health Team**

Horticulture and Plant Health

Plant Health Laboratory

Forestry Inspectorate



# 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

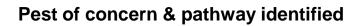
**Import Controls** 

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













#### 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?

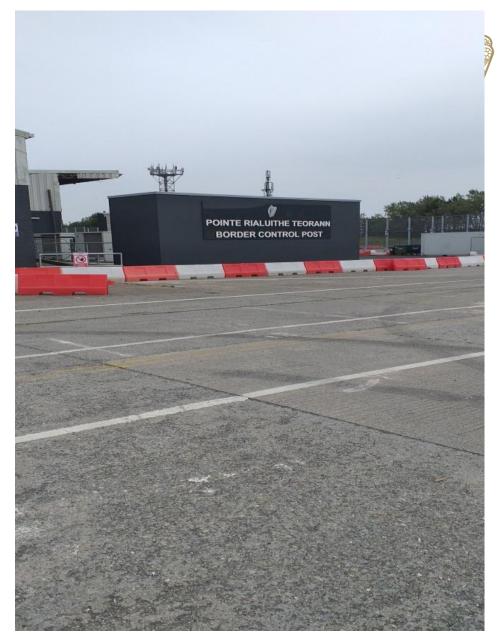
<u>Points of entry – Border Control Posts</u>

**Dublin Airport BCPs** 

Manned BCPs for containerised products:

Dublin Port Rosslare Port Cork Port

12 unmanned / remotely serviced for bulk shipments of wood products



## Third Country Import controls - regulated sawn wood





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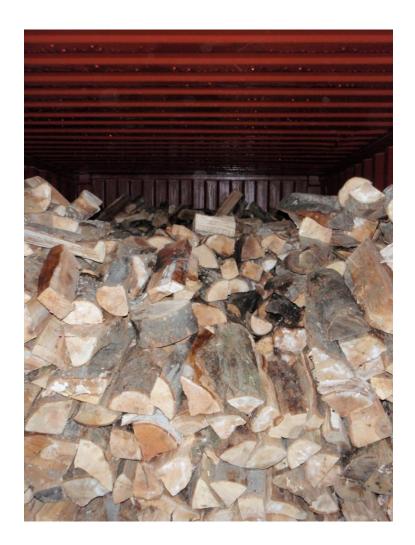


# **Bulk shipments**





# 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 -



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

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







ISPM 15

ENG

Regulation of wood packaging material in international trade







#### 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 <a href="https://www.agriculture.gov.ie/dontriskit/">https://www.agriculture.gov.ie/dontriskit/</a>
- 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 <a href="mailto:forestprotection@agriculture.gov.ie">forestprotection@agriculture.gov.ie</a>

# Thanks for your attention





