# What is PIER?

Product Import Export Requirement fully integrated tools

PIER is for 'regulatory' not 'transactional' information / data

# **Products**

### Official New Zealand Pest Register (ONZPR)

ONZPR, a single NZ Govt. official searchable database of pests regulated in New Zealand, and includes general information about each pest as well as specific details for importers and exporters

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### PIER SEARCH

PIER SEARCH, an official database for importing commodities using associated attributes and country of origin. It identifies whether the trade route is open and provides a direct link to the requirements for importing and exporting

### PIER CONCISE

PIER CONCISE, an extension of PIER SEARCH will provide a concise output for the specific risks and measures that are required when importing or exporting a commodity on a specific trade route. The output supports and aligns with the official IHSs and ICPRS.

### **ONZPR** Keywords

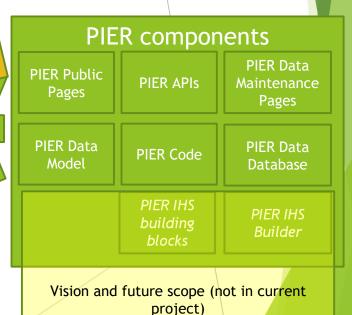
Scientific name, Organism type, Unwanted, Notifiable, Regulated, Non-regulated, Not assessed, Quarantine, Actionable, New organism, Not-new organism, Prohibited New Zealand country freedom, Action upon interception in NZ, Potential Vector, HSNO

## PIER SEARCH Keywords

Commodity, Import, Export, From Country, To Country, Pathway status, Approved, Suspended, Not approved, Commodition End use, Part or life stage, Official reference, Requirements, IHS, ICPR

### PIER CONCISE Keywords

Measures, Risk scenario, Risk items, Treatment, PEQ, Action, Measure sets, Port of entry, Facility, Associated guidance documents What is being designed & built using a incremental delivery



Release C1

# Who and Why PIER?

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## **Stakeholders**

Importers & Industry

Exporters & Industry

Border Systems

**NPPOs** 

**Public** 

Other stakeholders\*

\*over 25 associated stakeholder groups

## **Benefits**

NZ Govt - Better for Business (MBIE)

MPI- Ease of Business

Consolidation of often conflicting Information

Current and maintainable

Designed for Incremental Enhancements

System to System Integration

Foundation Data for MPI Biosecurity Common Data

Expandable & 'future' proof capability for BioSecurity Act changes

# Challenges

Complex 'regulatory' information held in over 400 official 'word' documents including 576 schedules separately maintained; Over time many disparate lists across Biosecurity NZ have been built with little or no integration; Requirements and risks produce more than 300,000 pest-commodity-country-risk measure combinations that are difficult to keep current, be consistent and cross referenced, comprehendible and maintained; Over 25 identified stakeholder groups that require engagement and communication

# PIER integration

Pre Border

On
demand
data via

APIs,

Json

Post Border

ONZPR

PIER SEARCH

PIER CONCISE

Commodity, Import, Export, From Country, To Country, Pathway status, Approved, Suspended, Not approved, Commodity class, End use, Part or life stage, Official reference, Requirements, IHS links, ICPR links, Scientific name, Organism type, Unwanted, Notifiable, Regulated, Non-regulated, Not assessed, Quarantine, Actionable, New organism, Notnew organism, Prohibited
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External Reference Sources

NZOR

**EPPO** 

other

On

demand

data via

APIs, Json

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External stakeholders

Importers & Industry

Exporters & Industry

**NPPOs** 

Public

Other stakeholders

Note: The PIER APIs will go through the APIGee gateway, however most MPI systems still do not use this method to exchange data, so Json & csv can be provided on request