



ULD Survey within the air freight pathway

Biosecurity Environment Group

Growing and Protecting New Zealand



www.mpi.govt.nz



What's in this Presentation

- Introducing – ULD Reporting
- What to do
- What should be reported
- Why it should be reported
- Who to contact for clarification

Introduction

- New Zealand economy is dependent on our export of agriculture, horticulture and forestry products.
- Air containers/ULDs arrive into New Zealand and can carry pests and diseases harmful to humans and our livelihood.
- MPI investigate this pathway to make sure we know what the risk is and what can be done to reduce the risk.

ULD Survey

- See risk
- **Report** on a log sheet
- **Send** the log sheet to address at bottom when complete

See, Report and Send

See (Note type of contamination)

Report

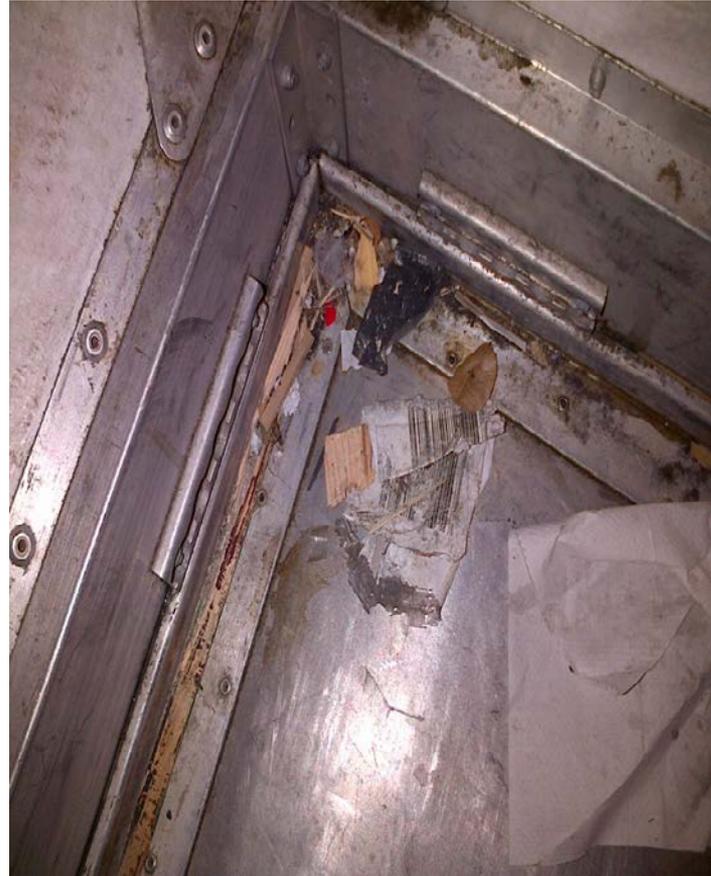
- Flight (*if known*)/Origin of freight/No. ULD's from flight /ULD No.
- Contaminant (leaves, seeds, animal product, fresh produce, bark, soil in clumps, insects etc.)
- Wood packaging ISPM marked
- Location found /Person making find

What is Biosecurity Risk

Risk material in this photo:

- Seed,
- Leaves (3 or more)
- Bark
- Animal products (feather)

(Photo 15/04/2013)



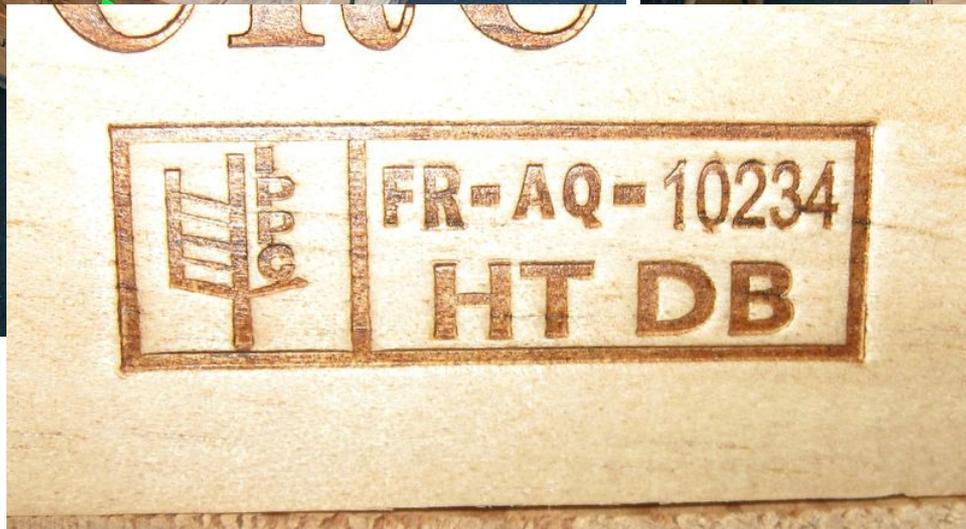
Biosecurity risk –fresh items that insects eat



What is Biosecurity Risk

Wood packaging:

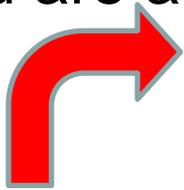
- Must be ISPM marked



Biosecurity risk –unmarked wooden packaging

- MDF, dressed timber is not a risk

Red arrowed wood are a risk



Biosecurity risk-packaging materials

Packaging materials that are a biosecurity risk include:

- Straw/wood shavings/ jute/wool
- Wood/Tyres used as dunnage (wood as spacers in air freight)

Biosecurity Risk to our native flora and fauna

The effect of Asian Gypsy Moth



Biosecurity Risk to economy



Figure 3: Top view of adult MPB (actual size, 1/8 to 1/3 inch).

Mountain Pine Beetle

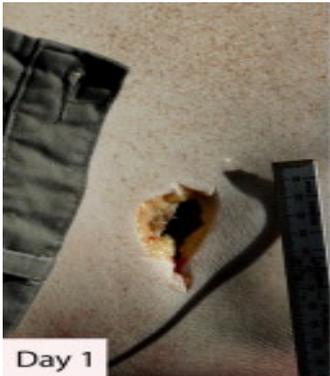
Biosecurity Risk to home



Effect of termite damage



Biosecurity Risk to Health



Red Imported
Fire Ant-detected
at Auckland
Airport



Clarification

- Contact Rachel Barker 09 909 3006 or Dave Goulter 09 909 8609 for clarification of survey recording
- Live pests contact 0800 80 99 66

New Zealand –its our place to protect

