

Open ended workshop for the international movement of grain

Exporting procedures to manage infestations

David Heinrich
Manager Grain and Seed Exports



Australian Government

Department of Agriculture, Fisheries and Forestry

Topics within this talk

- Australia's context
- Reforms to Australia's export certification systems
- Issues for grain exports



Australian Government

Department of Agriculture, Fisheries and Forestry

Captain Cooks Endeavour

- The basic diet of the crew of the Endeavour was salted pork and a biscuit. This diet may not have been a favourite of the crew since it was served continuously and often had weevils crawling and scavenging around inside.



Australia's direction

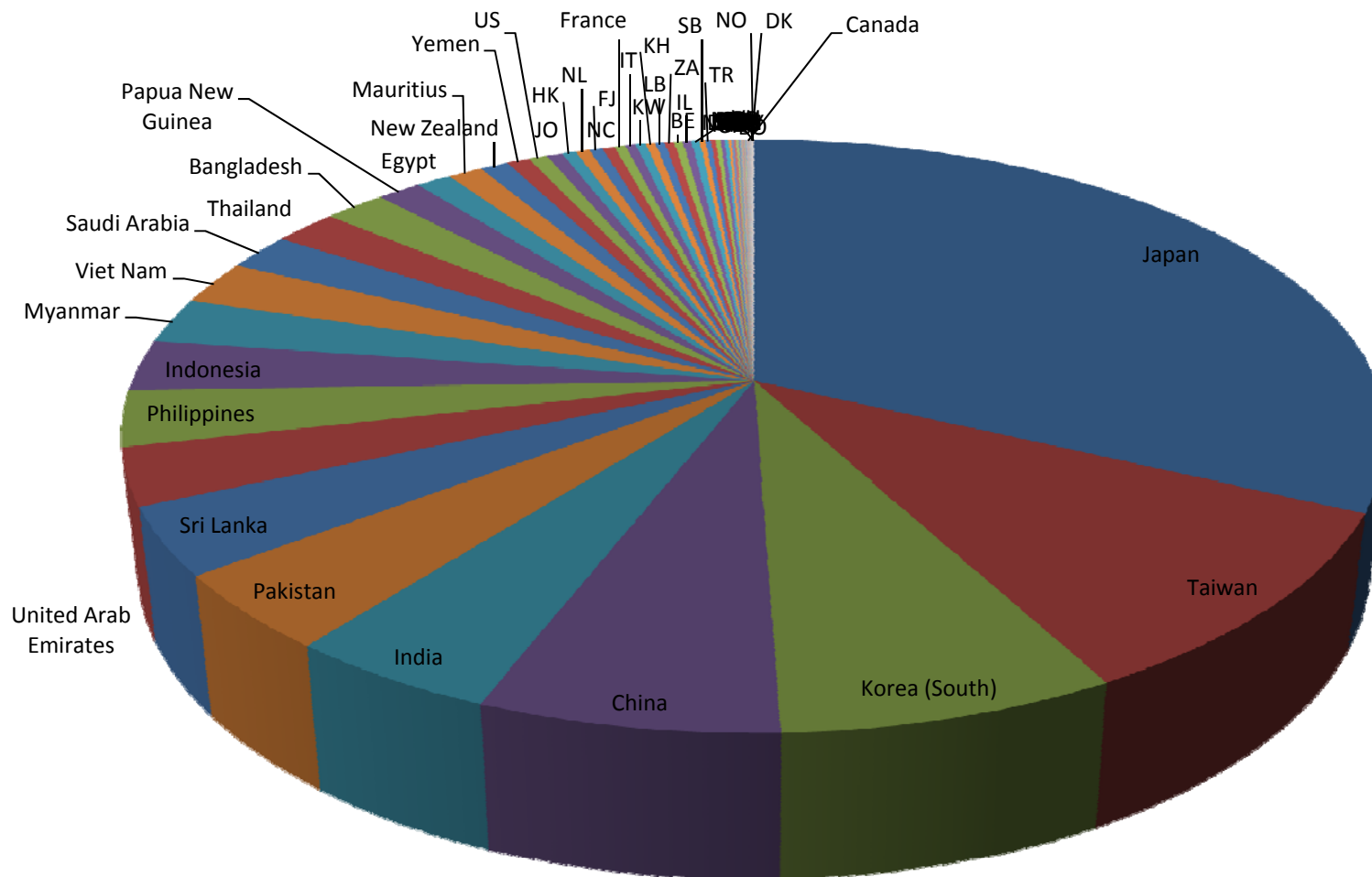
- Nil tolerance of insects on inspected product
 - Industries ongoing commitment to retain
- Receival standards for grain into central handling system
- National working party on grain protection
- Cooperative Research Centre on post harvest storage
- Strong legislative control on the export of grain products



Australian Government

Department of Agriculture, Fisheries and Forestry

Proportion of certificates issued 2010/11



Australian Government

Department of Agriculture, Fisheries and Forestry

National Working Party on Grain Protection

- The National Working Party on Grain Protection (NWPGP) is the industry body responsible for providing management and leadership to industry in the areas of post harvest storage, chemical use, market requirements and chemical regulations.
- Is a forum to ensure responsible use of treatments throughout the grain handling system to manage infestation.



Australian Government

Department of Agriculture, Fisheries and Forestry

Cooperative Research Centre for National Plant Biosecurity

- The Cooperative Research Centre for National Plant Biosecurity started operating in November 2005
- Post-Harvest Integrity strategy
 - collaborates with a range of universities, research organisations and grain exporters.



Australian Government

Department of Agriculture, Fisheries and Forestry

Outcomes from recent reforms to Australia's export certification systems

- Revised Legislation
- Plant Export Operations Manual
- Advanced e-learning training
- Audit management system with inspection data interface
- Establishment of effective industry partnerships
- Manual of importing country requirements



Australian Government

Department of Agriculture, Fisheries and Forestry

Australia's legislation

- [Export Control Act 1982](#)
- Export Control (Prescribed Goods - General) Order 2005
- [Export Control \(Plants and Plant Products\) Order 2011](#)



Australian Government

Department of Agriculture, Fisheries and Forestry

Three ticks required before export

Goods must be prepared in a registered establishment

Goods must be inspected and be “export compliant”

The container, vessel or package must be inspected and passed as “approved” before goods can loaded.



Australian Government

Department of Agriculture, Fisheries and Forestry

Registered establishments

1. must be designed and operated so that any goods held there remain free from pests and other contamination.
2. must keep records of any cleaning and pest control done there for at least two years, as well as records of all goods received and loaded.
3. the goods can only be moved to another registered establishment in accordance with instructions from an authorised officer.



Australian Government

Department of Agriculture, Fisheries and Forestry

Export compliant goods

Export compliant goods must be:

1. free from pests
2. free from contaminants and
3. in a condition that allows any required phytosanitary or other certificate to be issued.

Goods are considered to be free from pests and contaminants if they do not contain:

1. live pest infestations
2. vermin, including rodents, and their waste
3. pests or contaminants above the levels specified by the relevant importing country.



Australian Government

Department of Agriculture, Fisheries and Forestry

Transport unit approval

the transport unit will not infest or infect the goods with pests

any cargo already loaded into the transport unit will not infest or infect the goods with pests;

no material is present in the transport unit that is likely to harbour pests

no material is present in the transport unit that is likely to contaminate the goods

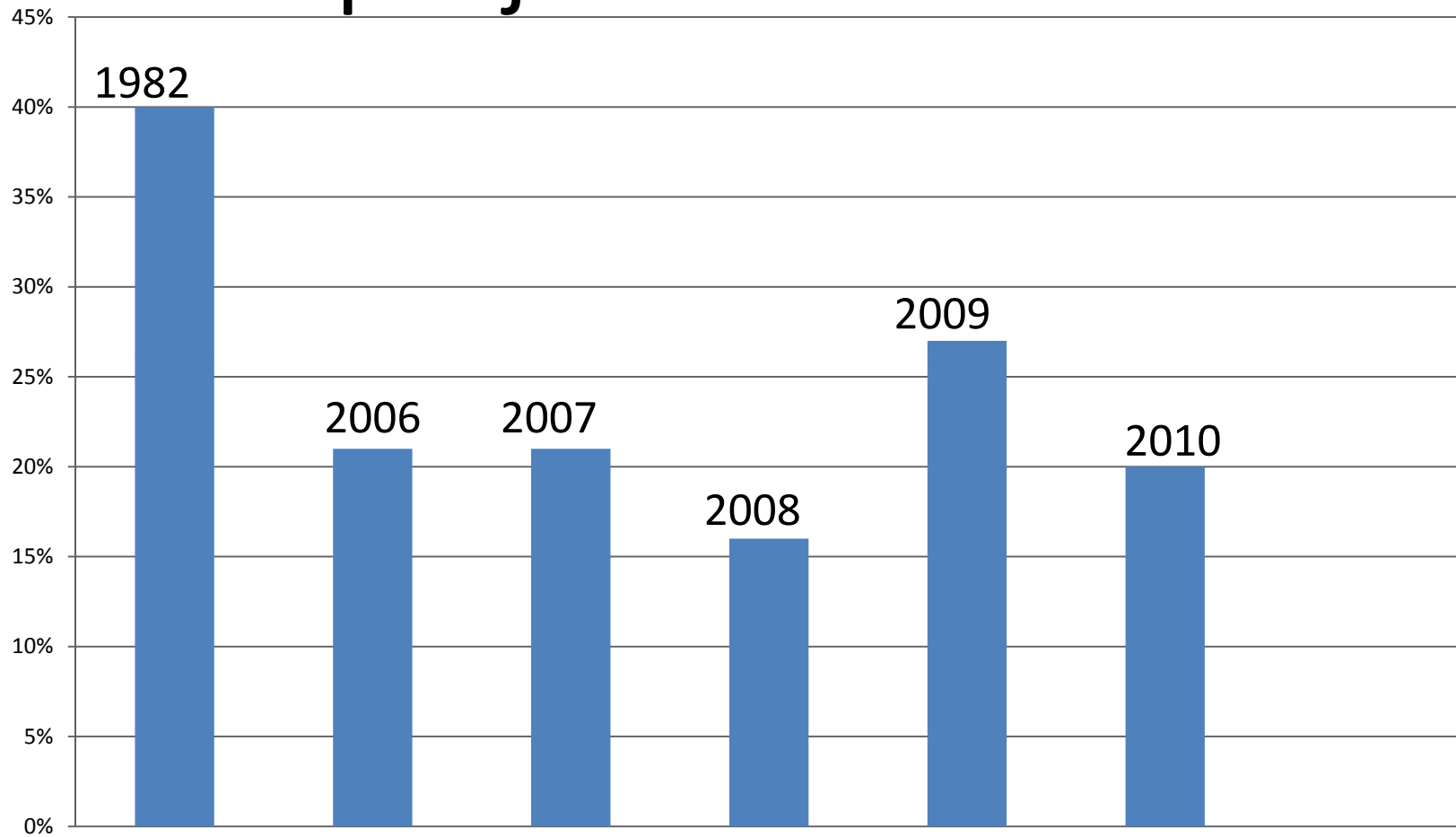
The transport unit is not in a condition that could result in the infestation or infection of the goods



Australian Government

Department of Agriculture, Fisheries and Forestry

Ship rejections for insects



Australian Government

Department of Agriculture, Fisheries and Forestry

The Plant Export Operations Manual

- supports learning and understanding
- expands e-learning concepts
- details policy and procedures
- explains skills needed for competency
- is supported by downloadable work instructions



Australian Government

Department of Agriculture, Fisheries and Forestry

Issues to be addressed

- Letter of credit requirements on phytosanitary certificates
- Quality issues rather than plant health
- Poor vessel hygiene
- Acceptance of electronic certification



Australian Government

Department of Agriculture, Fisheries and Forestry