

End use and the secure movement of grain

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NZ GRAIN - Position



- Consumption of 1 million mt grain of all types, of which
- Approximately 600,000 mt are imported
- Most imports for animal feed with some hard wheats for human consumption



NZ Import Requirements



Grain imports covered by 3 import health standards:

- Seeds for sowing 155.02.05
- Grains/seeds for consumption BNZ-GCFP-PHR
(feed or processing plant health requirements)
- + Grain import system (GIS) PIT-GFP-ISR



NZ Import Requirements



Grains regulated for associated pathogens by species of grain and proposed end use:

- Seed for sowing cleared at border entry
High phytosanitary requirements
- Seed for consumption devitalised before entry
or under MAFBNZ authority

<http://www.biosecurity.govt.nz/reqs/imports/plants>



NZ Import Requirements



End use biosecurity:

- Grain may be heat treated and given biosecurity clearance as non viable - 85°C, 40 % RH for 15 hours
- Irradiated at 25 KGy (Animal feed only)
- Further processed under MAFBNZ supervision



NZ Import Requirements



Whole viable grain:

- Import permit
- Phytosanitary certificate
- MAF approved grain import system
 - Further documentation

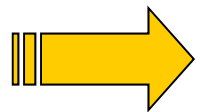


NZ Import Requirements



Viable grain for consumption:

- Bacterial, viral, fungal pathogens
- Associated weed seeds
- Fungal pathogens only on phytosanitary certificate



Processing mitigates risk of exposure except for fungal disease



NZ Import Requirements



Grain Import System derived from consultation with industry

Pre-discharge	:	Documentation
Discharge	:	Containment
Transport	:	Approved operators only Containerised grain by road transport only
Storage	:	GIS approved only Only within quarantine areas
Processing	:	MAF-approved methods only Calibration of end results



NO VIABLE GRAIN OR WEEDS



NZ Import Requirements



Grain Import System Facilities

- MAFBNZ approved and audited at least annually
- Full details of how grain will be processed/rendered non-viable
- Failure to adhere to approved GIS will result in suspension of MAF-approval and cancellation of import permit for grain
- Critical non-compliance – significant biosecurity risk (CNC)
- If more than 1 CNC in an audit, or more than 2 in 12 month period, MAF-approval terminated



NZ Import Requirements



Grain Import System

GIS covers grain from discharge to transportation to transitional facilities

Clearance given to end use product only

