### A6 - Template for sector specific biosecurity system activities and engagement

This table can be used by MPI and industry Partners to identify specific biosecurity system activities of relevance to a sector, to map experience of engagement against what is expected, and to support discussions on both.

| **MPI Responsible Owner(s)** | **Examples of the types of activities that may be relevant for each layer of the biosecurity system** | **Description of current activities**[Include - Work title. Brief description. Key contact. Manager] | **Comments**[Consider opportunities, gaps etc] |
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|  | **International plant & animal health standards**Developing international standards and rules under the WTO SPS Agreement |
| Director, International Policy | For example, consider any relevant:* International standards that are on the list for development, are being drafted, or are under review
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|  | **Trade agreements & bilateral arrangements**Negotiation, agreements and processes for future biosecurity cooperation and trade |
| Director, Market Access | For example, consider any relevant:* Protocols to support implementation of trade agreements and bilateral arrangements. For example, protocols to minimise trade disruption in the event of a fruit fly response
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|  | **Risk assessment**Identification of risk for people and goods coming into New Zealand |
| Director, Biosecurity Science, Food & Risk Assessment | For example, consider any relevant:* New and emerging risks
* Risk assessments (upcoming, under development, under review)
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|  | **Import health standards (IHSs)**Specification of requirements for people and goods coming into New Zealand |
| Director, Plants, Food & EnvironmentDirector, Animal & Animal Products | For example, consider any relevant:* Existing IHSs
* IHS development (upcoming, being drafted, under review)
* IHS implementation issues/opportunities
* Pathway assessments
* Pathway assurance visits, audit of treatment and quarantine facilities, export assurance and certification systems
* Operational and Facility Standards, eg, for sea containers, air containers, aircraft, vessels, places of first arrival (air and sea ports)
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|  | **Border interventions**Education and auditing to encourage compliance. Inspecting to verify compliance and taking action to manage non-compliance |
| Director, Border Clearance Services | For example, consider any relevant: * Biosecurity clearance issues/opportunities (people, goods and craft via the passenger, mail, cargo, craft and transitional facility pathways). Including:
	+ Inspection and clearance processes on- and off-shore.
	+ Training of personnel and accreditation of transitional facilities.
	+ Performance measurement and reporting
	+ System improvement initiatives
	+ Education initiatives
	+ Audit and assurance activities
	+ Compliance issues
* Statistics (eg, interception, pathway information)
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|  | **Surveillance**General and targeted programmes to detect harmful pests and diseases |
| Director, Diagnostic & Surveillance Services  | For example, consider any relevant: * General surveillance programmes
* Targeted surveillance programmes
* Detection and/or investigation statistics
* Diagnostics (existing capability, capability development initiatives)
* Information on New Zealand’s biosecurity status (for international and domestic reporting purposes)
* Statistics (eg, detection, investigation, response statistics)
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|  | **Readiness**Regular testing of the biosecurity system’s capability to respond |
| Director, Readiness & Response Services | For example, consider any relevant: * Readiness projects (upcoming and/or underway). For example, research for improved tools, diagnostics, detection capabilities; development of response plans; response exercises.
* Response capability and capacity development initiatives (people, systems and tools)
* National Biosecurity Capability Network considerations
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|  | **Response**Responding to detected harmful pests and diseases |
| Director, Readiness & Response Services | For example, consider any relevant: * Existing responses
* Response statistics
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|  | **Pest and disease management**National, regional and industry actions to manage established pests and diseases |
| Director, Readiness & Response Services | For example, consider any relevant:* Pest, disease and pathway management plans and programmes (national and/or regional)
* System improvement projects
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