



Food and Agriculture
Organization of the
United Nations



International
Plant Protection
Convention

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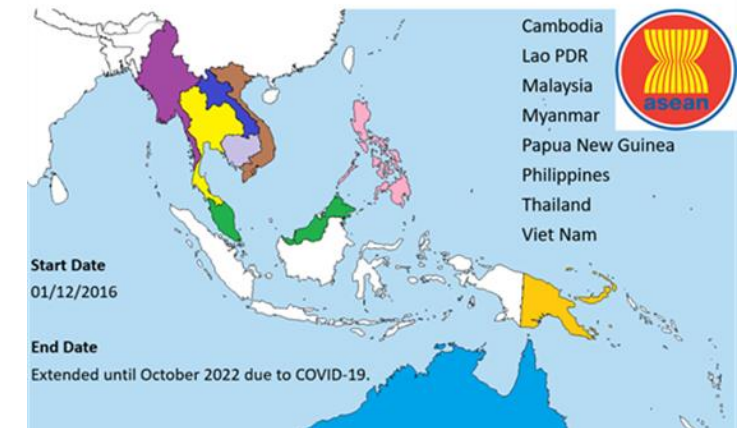


Scope

Two related projects in South East Asian and South West Pacific regions.

- 1. Standards and Trade Development Facility (STDF) Pest Surveillance and Reporting Project:** to promote a harmonised approach to performing surveillance in 7 ASEAN countries, PNG (and Australia).
- 2. ASEAN Regional Diagnostic Network (ARDN) Project:** to strengthen diagnostic capacity in SE Asian countries and network this capacity.

STDF Beneficiary countries:





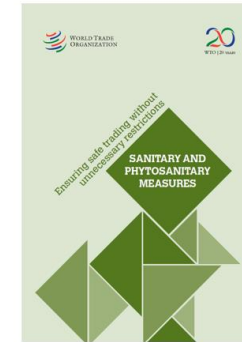
Relevance to the IPPC

STDF Project:

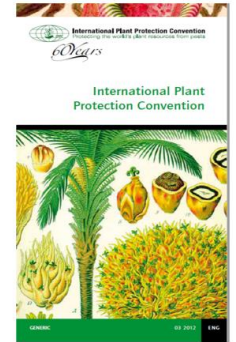
Credible surveillance is essential for:

1. Defining pest status
2. Maintaining area freedom, areas of low pest prevalence
3. Detection of pest incursions
4. Eradication of pest incursions
5. Assists pest management and reporting

International Obligations



SPS Agreement



IPPC





Main outputs

STDF Project:

- Surveillance protocols developed
- Surveillance activities in all countries
- Pest tracker (P-tracker) app proficiency
- Surveillance Information Management System (SIMS) utilised.





Relevance to the IPPC

ARDN Project:

Reliable diagnostics is essential to:

1. Define pest status
2. Assess and interpret results of surveillance
3. Perform science-based phytosanitary operations (identification of quarantine interception, certification of exports)
4. Supports pest management, Research and Development





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ARDN Project:

- Workshops
- Collaborative initiatives
- Mentoring
- New diagnostic technologies
- Networking opportunities





Success

1. Priorities identified by countries
2. Unifying concepts
3. Mixture of innovations and traditional techniques
4. Collaboration to prepare diagnostic and surveillance tools
5. Opportunities for individuals
6. Skills advancement in some Least Developed Countries (LDCs)
7. Sustained collaboration
8. Gender balance





Challenges

1. Covid-19 pandemic
2. Participating countries at different stages of development
3. Floods
4. Civil unrest
5. Multi-tasking
6. Limited availability of experts
7. Intractable priorities





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Ministry for Primary Industries
Manatū Ahu Matua



Australian Government
Department of Foreign Affairs and Trade



Australian Government
Department of Agriculture,
Water and the Environment



NSW
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of Industry



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GOVERNMENT
Department of Agriculture and
Fisheries





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Thank you

STDF Promoting IT solutions for surveillance and pest reporting

<https://www.standardsfacility.org/PG-432>

ASEAN Regional Diagnostic Network (ARDN)

<https://aanzfta.asean.org/uploads/2019/08/Case-Study-Report-ARDN-Project.pdf>

IPPC Secretariat

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