

# **PROJECT INFORMATION SHEET**

PIP No :

1421

(To be allocated by MOP)

## **PART A : BASIC PROJECT INFORMATION**

(Must be completed in all cases)

1. PROJECT NAME: **Building an effective forest biosecurity network in South East Asia**
2. PROJECT DATES:
- PROJECT START: **1/1/2022**
- ESTIMATED COMPLETION: **6/30/2025**
3. TOTAL PROJECT COST: **\$93,688**
4. RESPONSIBLE MINISTRY: **Ministry of Agriculture, Forestry and Fisheries**
- RESPONSIBLE UNIT: **Forestry Administration**
- អង្គភាពទទួលខុសត្រូវ: **រដ្ឋបាលព្រៃឈើ**
5. PROJECT STATUS: **On Going**

### ***DETAILED PROJECT INFORMATION***

6. TYPE OF PROJECT: **Free-standing technical assistance**
7. SOURCE OF PROJECT FUNDING: **Grant**
8. THE POLICY AREA OF THE PENTAGON STRATEGY PHASE I THAT THIS PROJECT FALLS UNDER:V  
**Side 1. Institutional Reforms and Strengthening**
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:
- Enhance trade facilitation, economic integration and market access;
  - Ensure food security, food safety, better nutrition and equitable distribution;
  - Increase resilience to climate change, natural disasters and other shocks;
  - Assist resource-constrained small producers and SMEs to improve productivity, technology and product quality, to meet global market standards and increase competitiveness in line with the ASEAN Policy Blueprint on SME Development;
  - Strengthen ASEAN joint approaches on international and regional issues; and
  - Promote sustainable forest management
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:
- Does this Project support to the implementation of the Cambodia Industrial Development Policy? **No**
11. SECTOR:
- Environment and Conservation (includes Forestry sector)**
12. PROJECT LOCATION: (Describe the location of the project and its components.)
13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)
- Create a forest bio-security network in South East Asia
  - Develop the science tools needed to support and sustain this network
  - Develop coordinated forest bio-security policies for South East Asia
14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)
- 1/ Create a forest bio-security network in South East Asia
  - 2/ Develop the science tools needed to support and sustain this network
  - 3/ Develop coordinated forest bio-security policies for South East Asia
15. PROJECT JUSTIFICATION: (Give reasons why this particular project is considered worthwhile.)

Invasive pests and diseases threaten forest health and productivity worldwide (Wingfield et al. 2015) with developing countries the most vulnerable to their impacts and having the Lowest capacity to manage outbreaks (e.g. Paini et al. 2016). Increased trade, global movement and a changing climate increase the threat of emerging pests and diseases (Hurley et al. 2017). The capability to detect and respond to forest pest and disease incursions is crucial to minimizing their impacts. In SE Asia, this capacity varies widely among countries, but there is a general lack of preparedness to respond to invasive pests and diseases. A coordinated, strengthened forest bio-security capacity in SE Asia is therefore critical to the future of the region's forests

16. BENIFITS: (Who will benefit, directly and indirectly, from the project?)

The key impact of the project will be the establishment of a sustainable forest health and bio-security network for SE Asia. The network will assist in safeguarding planted and native forests from potential pest and disease threats by enhancing bio-security preparedness and response capability to ultimately benefit industry, government and rural communities by improving productivity and security of forests. Outcomes include:

- Threat of key exotic and endemic insect pests and pathogens reduced by research and training in surveillance and reporting, risk assessment and diagnostics for researchers, forestry officers and industry and smallholder growers.
- Risk of establishment and spread of exotic and native pests and diseases is reduced through implementation of FHS and HRSS methodologies in partner countries.
- Entry pathways, risk of spread and potential impact on production and native forests of potential pest and disease threats to SE Asia and Australia identified and reviewed.
- Enhanced stakeholder awareness of forest biosecurity and pest and disease management options.
- Increased awareness of biosecurity preparedness amongst plant protection and quarantine agencies.
- Increased adoption of monitoring and surveillance activities by stakeholders.
- Enhanced coordination of bio-security protocols and practices between regional and national departments (in-country) and between national agencies (between-country)

17. FEASIBILITY STUDY

Is a Feasibility Study for the project required? **No**

If YES, has it been carried out? **Not yet**

18. SOCIAL & ENVIRONMENT IMPACT: (Briefly describe the effects of the project, if any, on the people and the surrounding enviroment. Will the project assist in alleviating poverty?)

**The project has no detrimental impacts on local communities and environment. Notwithstanding, the project has provided huge benefits to partners in South East Asia through capacity building.**

19. CLIMATE CHANGE

a. Is any activity or output of the project related to Climate Change? **Yes**

If Yes, please indicate **Adaptation**

b. How is the project relevant to Climate Change?

Please select a Climate Change related sector of the project and fill up the contribution of the climate change related expenditure compared to the total project cost.

| Climate Change-Related Sector | Percentage | Climate Change Relevance |
|-------------------------------|------------|--------------------------|
| <b>2. Forestry</b>            | <b>80</b>  | <b>Very Significant</b>  |

20. DISASTER RISK REDUCTION

Is any activity or output of the project related to Disaster Risk Reduction? **Yes**

If Yes, please indicate **Prevention**

21. GENDER ANALYSIS: (How does the project affect the roles of the men and women in the project area? Will women be actively involved in the implementation of the project?)

**Establishment of an effective and sustainable forest bio-security network for the region is the primary outcome of the project. If this is successfully achieved the project's emphasis on promoting equal roles in the network for women will mean that there is a strong likelihood that these roles for women will be sustained across the network after the completion of this research. Capacity strengthening is an important focus of this project and the improved skills and capacities of women developed during the project will continue to be applied following project completion.**

22. CAPACITY TO IMPLEMENT: (Does the Ministry have the skills and experience required to implement the project?)

**Project implementation officers have sufficient skills, abilities and experience to implement the project.**

23. STATUS OF PROJECT IMPLEMENTATION: (Provide a brief update on the progress of the project to date. Discuss any major problems causing delays in project implementation.)

**The project has been started early 2022 as result below**

- **Discussion on separate tasks between FA and GDA about field work and lap.**
- **To cooperate with partners the protocols development in relation with project tasks**
- **To develop mapping with Acacia sSp, Eucalyptus sSp and Pine sSp for field work.**

24. PROJECT PRIORITY: (Please indicates the priority ranking of the project decided by the ministry/agency.)

**1**

25. DONOR INVOLVEMENT: (Provide any information on current or potential donor involvement in the project.)

**The project is funded by the Australian Centre for International Agriculture Research (ACIAR) through the University of Sunshine Coast (USC) for a period of four years from 2022-2025.**

**PART B : PROJECT COSTS AND FUNDING SOURCES**  
(In US\$'000)

| INVESTMENT COST                  | 2023   |        | 2024 Budget | 2025 Estimate | 2026 Estimate | 2027 Estimate | 3yr Total 2025-2027 | Recurrent Cost Est. |
|----------------------------------|--------|--------|-------------|---------------|---------------|---------------|---------------------|---------------------|
|                                  | Budget | Actual |             |               |               |               |                     |                     |
| <b>Operational Expenditure</b>   | 20.1   | 20.1   | 20.2        | 10.1          | 0.0           | 0.0           | 10.1                | 0.0                 |
| Salaries                         | 2.9    | 2.9    | 2.9         | 1.5           | 0.0           | 0.0           | 1.5                 | 0.0                 |
| Materials + Admin                | 8.8    | 8.8    | 8.8         | 4.4           | 0.0           | 0.0           | 4.4                 | 0.0                 |
| Other                            | 8.4    | 8.4    | 8.5         | 4.2           | 0.0           | 0.0           | 4.2                 | 0.0                 |
| <b>Capital Expenditure</b>       | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 | 0.0                 |
| Construction                     | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 | 0.0                 |
| Consultancy (i.e. TA) + Admin    | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 | 0.0                 |
| Equipment+ Furniture             | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 | 0.0                 |
| Training                         | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 | 0.0                 |
| Other                            | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 | 0.0                 |
| <b>TOTAL COST</b>                | 20.1   | 20.1   | 20.2        | 10.1          | 0.0           | 0.0           | 10.1                | 0.0                 |
| FUNDING SOURCES                  | 2023   |        | 2024 Budget | 2025 Estimate | 2026 Estimate | 2027 Estimate | 3yr Total 2025-2027 |                     |
|                                  | Budget | Actual |             |               |               |               |                     |                     |
| <b>Project Revenue</b>           | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| <b>Government Funding</b>        | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| Cash Input                       | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| Other Resources                  | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| <b>Donor Funding</b>             | 20.1   | 20.1   | 20.2        | 10.1          | 0.0           | 0.0           | 10.1                |                     |
| Australia                        | 20.1   | 20.1   | 20.2        | 10.1          | 0.0           | 0.0           | 10.1                |                     |
| Australia                        | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| Australia                        | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| Australia                        | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| Australia                        | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| Australia                        | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| <b>TOTAL COMMITTED FUNDING</b>   | 20.1   | 20.1   | 20.2        | 10.1          | 0.0           | 0.0           | 10.1                |                     |
| <b>FUNDING REQUIRED</b>          | 0.0    | 0.0    | 0.0         | 0.0           | 0.0           | 0.0           | 0.0                 |                     |
| (Total Cost - Funding Available) |        |        |             |               |               |               |                     |                     |

**Seen and Approved by  
Minister**

(Signature)

Date :