

APPLICATION FOR TECHNOLOGY NEEDS ASSESSMENT

Name of Community: Romblon		
Contact Person: Engr. Daisy F. Cruz	Position in the Enterprise: Supervising Environmental Management Specialist	
Office Address: Romblon, Romblon	Tel. No.	Fax No.
	E-mail Address:	
Factory Address: N/A	Tel. No. N/A	Fax No. N/A
	E-mail Address:	
Website:		

GENERAL AGREEMENTS:

1. The applicant shall, at the earliest opportunity, make available to the DOST Regional Office No. 4B (DOST-MIMAROPA) all information (manuals, procedures, etc.) required to establish the technology status of the selected core business functions and management systems;
2. If DOST-MIMAROPA is not satisfied that all the requirements for business registration are complied with, it shall inform the applicant of the observed deficiencies before starting the assessment;
3. When the required inputs to the assessment are already supplied by the applicant, including Attachment A, the DOST-MIMAROPA will assess the firm through the core business functions and management systems, whichever is applicable, to identify technology needs and verify compliance to standards vis-à-vis existing practices;
4. When the DOST-MIMAROPA has completed the technology assessment, a report will be prepared on the results of the assessment with accompanying recommendations and opportunities for improvement. The report prepared will define the scope of activities, functions, management practices and locations assessed. The applicant shall not claim or otherwise imply that the report applies to other locations, product or activities not covered by the report;

5. The applicant agrees that the report will not be used until permission has been granted by the DOST-MIMAROPA;
6. The applicant agrees that the receipt or acknowledgment of the report ends the assessment stage; any technical assistance ensuing from the recommendations of the report will be viewed as a separate project.

UNDERTAKING

I agree to undertake and observe the above General Agreements as stipulated by the Department of Science and Technology Regional Office No. 4B.



ENGR. DAISY F. CRUZ

Signature over Printed Name

Supervising Environmental Management Specialist

Position in the Enterprise

June 10, 2024

Date

Enterprise ProfileName of Enterprise Provincial Government of RomblonProduction Site/Location Romblon, RomblonBusiness Permit No. N/AYear Registered N/A

Brief Enterprise Background _____

Romblon is an archipelagic province in the MIMAROPA region, composed of three big islands, four other island municipalities and a few more isles. It is situated in the south of Marinduque and Quezon, east of Oriental Mindoro, north of Aklan and Capiz, and west of Masbate. In the past years, the province has become one of the go-to places for tourists due to its natural attractions, beaches, diving sites, and well-preserved natural environment.

Year enterprise was established: N/AInitial Capitalization: N/AType of Organization: ☐ Single proprietorship☐ Association☐ Partnership☐ Corporation☐ Profit☐ Non-profit☒ LGU/BLGUEnterprise Registration No. N/AYear Registered N/A

Classification according to capital (Php)

Present capitalization N/A☐ Micro (less than 1.5 M)☐ Small (1.5 – 15 M)☐ Medium (15 – 100 M)

Classification according to employment (number of employees)

☐ Micro (1 – 9)☐ Small (10 – 99)☐ Medium (100 – 199)

Number of Employees:

Direct Workers M:____ F:____

Production M:____ F:____

Non-production M:____ F:____

Indirect/Contract Workers M:____ F:____

Total

M:____ F:____

Business Activity:

<input type="checkbox"/>	Food processing (please specify commodity)	_____
<input type="checkbox"/>	Furniture (please specify commodity)	_____
<input type="checkbox"/>	Gifts, decors, handicrafts (please specify commodity)	_____
<input type="checkbox"/>	Metals and engineering (please specify commodity)	_____
<input type="checkbox"/>	Agriculture/Marine/Aquaculture (please specify commodity)	_____
<input type="checkbox"/>	Health products and pharmaceuticals (please specify commodity)	_____
<input type="checkbox"/>	Information and Communications Technology (ICT) products (please specify commodity)	_____
<input type="checkbox"/>	/ Others, please specify	_____

Environmental
protection and
conservation

1. Specific product or service the enterprise offers its customers:

The Provincial Government of Romblon (PGR) is the government entity that supervises the implementation of programs and projects carried out by the provincial government, oversees the enforcement of laws and ordinances that affect the province, initiates and maximizes revenue generation for the province, initiates and maximizes the use of resources in the implementation of programs and projects for the benefit of the Romblomanons, ensures the delivery of basic services and the provision of adequate facilities for constituents, and oversees the implementation of the provincial development plan (Local Government Code of 1991).

2. Reasons why assistance is being sought:

The PGR seeks to strengthen their solid waste management practices to catch up with the rise of tourism activities in the province.

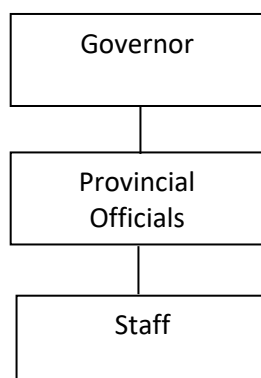
3. Have you consulted any other individual/organization for any assistance?

☐ / If Yes, which company/ agency? Please specify the type of assistance sought

Yes, the agency already consulted experts from different government and non-government organizations as regards solid waste management practices that may be implemented in the province.

☐ If No, why not?

Organizational Structure



Managerial/Manpower

	Capability
Governor	The governor is the head of the province who ensures that all programs and projects serve the interests and well-being of the constituents
Provincial Officials	Provincial officials assist the governor in implementing the ordinances and projects for the province.
Staff	The provincial staff implements the programs, projects and activities.

4. Enterprise's plan for the next 5 years?

The provincial government aims to reinforce its solid waste management practices by acquiring technologies that will empower municipalities in support to the implementation of the Republic Act (RA) 9003, the Ecological Solid Waste Management Act of 2000, and its own Provincial Ordinance No. 10 Series 2010, known as the "Operasyon Tulong Iligtas ang Kalikasan Program".

Next 10 years?

Currently, a 10-year Municipal Solid Waste Management Plan (MSWMP) is being crafted by the Provincial Solid Waste Management Board (PSWMB). With this, the province envisions all of its municipalities, especially island municipalities frequented by tourists, to have well established solid waste management policies, facilities and practices which are essential for the sustainability, environmental protection, public health, and economic well-being.

5. Current agreements and alliances undertaken

The provincial government, through the PSWMB, coordinates with various government agencies and civil society organizations to employ different perspectives and expertise on solid waste management.

BENCHMARK INFORMATION

■ Production and Supply Chain

➤ Raw Material

Raw Material	Source	Unit Cost (₱)	Volume Used/Year
N/A			

➤ Production

Product	Volume of Production/Year	Unit Cost of Production (₱)	Annual Cost of Production (₱)
N/A			
TOTAL			

➤ Production Equipment

Type of Equipment	Specifications	Capacity
N/A		

➤ Problems and Concerns

Romblon province is a rising tourist destination. While this contributed to job creation for locals and income generation for businesses, the influx of tourists and increase in tourism activities in key areas engendered problems in solid waste management which threatened marine habitats as well as public health and environment. To catch up with the emerging concerns, there is a need to implement proactive measures to mitigate the negative impact of tourism while preserving the natural beauty and resources of the province.

➤ Production Waste Management System

N/A

➤ Production Plan

N/A

➤ Inventory System

N/A

➤ Maintenance Program

Training on the proper operation and maintenance of various technologies is part of the SOP of the organization. This is to ensure that designated operators are capacitated, and the service life of technologies is maximized.

➤ cGMP/HACCP Activities

N/A

➤ Supplies/Purchasing System

N/A

▪ **Marketing**

➤ Marketing Plan

N/A

➤ Market Outlets and Number

N/A

➤ Promotional Strategies

The province launches intensive information and education campaigns focusing on RA 9003 and the Provincial Ordinance No. 10 Series 2010, known as the “Operasyon Tulong Iligtas ang Kalikasan Program” which targets municipal and barangay LGUs, public markets, junkshop and business owners.

➤ Market Competitors

N/A

➤ Packaging

- | | |
|------------------------|-----|
| ○ Nutrition Evaluation | N/A |
| ○ Bar Code | N/A |
| ○ Product Label | N/A |
| ○ Expiry Date | N/A |
-

▪ **Finance**

➤ Cash Flow or other related documents

N/A

➤ Source(s) of capital/credit

N/A

➤ Accounting System

N/A

▪ **Human Resources**

➤ Hiring and Criteria

N/A

➤ Incentives to Employees

N/A

➤ Training and Development

The project will be in partnership with the DOST-MIMAROPA through its Provincial S&T Office in Romblon. Training on the operation and maintenance of proposed technologies will be sought to maximize the utilization of technology and ensure the successful implementation of the project.

➤ Safety Measures Practiced

The provincial government has safety measures in place as part of its duty to guarantee that the health and safety of its personnel are ensured.

➤ Other Employee Welfare

N/A

▪ **Other Concerns**

N/A

Prepared by:



ENGR. DAISY F. CRUZ
SUP EMS

Printed Name and Signature of
Owner/Chair/Representative

June 10, 2024

Date

Validated by:



MARCELINA V. SERVAÑEZ
PSTD, DOST-Romblon

Printed Name and Signature of
PSTD/Cluster Manager

June 10, 2024

Date

