DOST TNA Form 01

APPLICATION FOR TECHNOLOGICAL NEEDS ASSESSMENT

Name of Partner: Western Philippines University		
Contact Person: Dr. Irven B. Cuen	Position: Project Leader	
Office Address: WPU, Aborlan, Palawan	Tel. No.: 09511071535	Fax No.:
	E-mail Address: irvencuen@yahoo.com	
Factory Address: N/A	Tel. No.: N/A	Fax No.:
	E-mail Address:	
Website:		

GENERAL AGREEMENTS:

- 1. The applicant shall, at the earliest opportunity, make available to the DOST Regional Office No. IVB (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 has 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 standard vis-à-vis existing practices;
- **4.** When the DOST MIMAROPA has completed the technology assessment, a report will be prepared in 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 ensuring from the recommendations of the report will be reviewed as a separate project.

UNDERTAKING

I agree to undertake and observe	the above	General	Agreements as stipulated	d by the I	Department of
Science and Technology Regional	Office No.	IVB.		\sim	

Signature over Printed Name

<u>Project Leader</u>
Position in the Enterprise

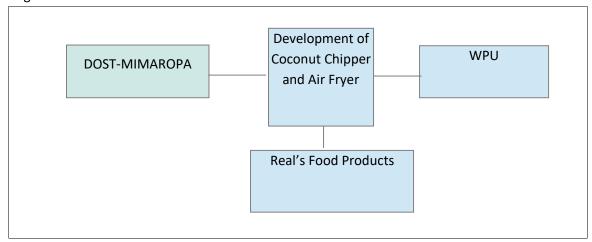
01-10-22 Date

Attachment A

Partner Profile

Name of	Enterp	orise: <u>Western Philip</u>	ppines University
Producti	on Site	/Location: WPU, Ab	oorlan, Palawan
Business	Permit	. No. <u>N/A</u>	Year Registered: <u>N/A</u>
Brief Ent	erprise	Background:	
serve as Mussel-E	the pai Based F	tner of DOST-MIM. ood Product Develo	y is one of the leading universities in Palawan. The university will AROPA in implementing, managing and monitoring the Green opment Center which will cater to mussel farmers and interested narket processed mussel products.
Year par	tner wa	as established: <u>19</u>	910 Initial capitalization:
Type of 0	Organiz	ation:	☐ Single proprietorship
			☐ Cooperative
			☐ Partnership
			☐ Corporation
			☐ Profit
			Non-profit
Enterpris	se Regi	stration No.	Year Registered:
		Food Processing	(please specify specific sector):
		Furniture (please s	specify specific sector)
-		Natural fibers, gift (please specify spe	ts and home decors and fashion accessories ecification)
-		Metals and engine	eering (please specify specific sector)
		Aquatic and marin	ne resources (please specify specific sector)
-		Horticulture/Agric	culture (please specify specific sector)
		Others, please spe	ecify:
1. 9	Specific	product or service	es the partner offers its customers:
	= vari	ous academic cours	ses
2. I	Reason	s why assistance is	being sought:
to green			will cater to the needs of mussel farmers who want to add value
3. I	Have yo = NO	ou consulted any of	ther individuals/organization on any assistance?
Please s	pecify	the type of assistar	nce sought
		sion of equipment	-
		No, why not?	

Organizational Structure



- 4. Partner's plan for the next 5 years?
 - = Develop machineries that will cater to the needs of local industries in Palawan
- 5. Current agreements and alliances undertaken
 - = DOST-MIMAROPA

BENCHMARK INFORMATION

Production and Supply Chain

> Raw Material

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

Production

Product	Required Volume of Production/year	Unit Cost of Production (₱)	Annual Cost of Production (₱)
N/A			

Production Equipment

Type of Equipment	Specifications	Capacity
N/A		

- Production Problems and Concerns
- = N/A
- Production Waste Management System
- = N/A

> Production Plan

=The industry partner, Real's Food Products needs to standardize their coconut chips products to be able to compete in the global market. They will be providing the parameters which will be followed in the fabrication of the coconut chipper and air fryer. The academe, Western Philippines University, will be in charge of the design, fabrication, and testing of the coconut chipper and air fryer. Once the machines are operational, these will be turned over to Real's Food Products for their use which will be bound by an agreement.

Plant Layout

- Inventory System
- = N/A
- Maintenance System
- = N/A
- cGMP/HACCP Activites
- Supplies/Purchasing System
- =N/A

Marketing

- Marketing Plan
- =N/A