Department of Industries (DoI),
Ministry of Industry, Commerce and Supplies

Rastriya Banijya Bank Limited (RBBL)

NEPAL CLEAN AIR AND PROSPERITY PROJECT
FINANCING SUPPORT FOR THE CONVERSION/ INSTALLATION OF CLEANER BOILERS AND FURNACES IN ENTERPRISES

1. **Objectives:**
   1.1. The Department of Industry through The World Bank financed 'Nepal Clean Air and Prosperity (NCAP) Project' intends to provide financing (Grant and Loan) support to enterprises (industries and other commercial entities) for converting of old boilers to or installation of new cleaner boilers and furnaces operated by electricity or biomass pellets or briquette with efficient emission control devices.
   1.2. The objective of this initiative is to support enterprises to reduce air emissions and improve. air quality
   1.3. The financing support (Grant and Loan) will be provided to industries/ enterprises in Nepal.

2. **Eligible Activities and Financing:** The project will provide technical assistance and financing support to industrial and commercial enterprises to adopt the following three cleaner production (combustion) technologies.

Category	Description	Financing
Category 1: Conversion to or installation of new Electrical boilers or furnaces	Replace existing coal or biomass-fired boilers and furnaces with electric boilers or install new electric boilers	▪ **Loan financing up to 15 years, and** ▪ **20 percent grant** Towards capital expenditure of equipment including direct costs of ancillary equipment/ systems such as transformers and/or dedicated power lines.
Category 2: Conversion to or installation of Pellet or briquette fired boilers or furnaces with efficient emission control devices	Installation of new or retrofitting existing equipment with modifications to heating systems, fuel handling and loading mechanisms, and efficient emission control devices	▪ **Loan financing up to 15 years, and** ▪ **10 percent grant** Towards the capital expenditure of the equipment including direct costs of ancillary equipment or systems, such as efficient emission control devices (except cyclone separators/filters), fuel handling and loading mechanisms.
Category 3: Installation of emission control devices/ systems for pellet boilers	Emission control devices (such as bag filters and wet scrubbers) in enterprises that could not convert to electric, pellet or briquette-based boilers/furnaces (due to technical and/or financial constraints).	**Loan financing up to 15 years towards the capital expenditure** of the equipment including direct costs of ancillary equipment or systems

2.1. **Technical Assistance:** The Project Implementation Unit (PIU), NCAP Project at Department of Industries (DoI) will provide technical assistance to (i) eligible industrial and commercial enterprises

to identify, install, and operate cleaner boiler and furnace technologies, fuels, and emission control devices and (ii) Participating Financial Institutions (PFIs) to appraise loans and release grants for such clean technology investment. Qualified technical and financial experts will be hired to assist enterprises in conducting technical and financial viability studies and prepare Project Reports to identify right-fit technologies for switching (i.e., electric, pellet-, briquette-based boilers/furnaces or emission control filters) based on their specific operational needs, financial viability, and the potential for emission reduction and fuel savings. The experts will also provide implementation guidance during the early adoption phase to ensure sustainable maintenance and operation of the new systems.

3. **Eligibility Requirements:**
   - Must be a legally registered enterprises operating in Nepal.
   - Should have necessary financial capacity to implement and maintain the proposed technology.
   - Should be technically capable to effectively managing the installation, operation, and maintenance of the eligible technology.
   - Demonstrate the ability to meet financial obligations, including repayment of the loan according to the agreed schedule with their respective financial institutions.
   - Boiler/ Furnace license/ registration details with relevant authorities.
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   - Willingness to cooperate fully with technical reviews, audits, and monitoring activities conducted by the PIU-DoI, RBBL and other participating financial institutions and World Bank including providing timely access to project sites for monitoring and inspection records and supporting documentation as required to ensure compliance with the facility's guidelines and objectives.
   - Willingness to comply with all requirements of NCAP Project such as anti-fraud and anti-corruption measures, environment and social framework requirements, data privacy and protection mechanism, and adherence to conflict-of-interest disclosures and codes of conduct.

4. **How to apply:**
   - The eligible and interested enterprises shall submit the 'Expression of Interest (EoI) **immediately** in the prescribed format to PIU- DoI. The Format of EOI is available at **www.doind.gov.np** and provided through email.
   - Please contact the undersigned and the office of PIU – DoI for any additional information.

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     environment@doind.gov.np

Nepal Clean Air and Prosperity Project

'Expression of Interest' to participate in the 'Clean Industrial Technology Credit Facility'

Instructions: This form is to be completed by the enterprise sponsor and submitted to PIU- DOI, NCAP together with all required supporting documents listed under Section E. Submission of this form does not constitute commitment by the project or Participating Financial Institution (PFI) to approve financing. All fields are mandatory unless marked optional.

For Official Use Only

Date of Receipt	Reference Number	Received By

SECTION A: Enterprise Information

Field	Details
Enterprise Name	
Type of Enterprise	☐ Sole Proprietorship ☐ Private Limited Company ☐ Public Limited Company ☐ Partnership Firm ☐ Cooperative ☐ Other: _____ (Please Specify)
Date of Establishment	
Registration Number	
Registered Office Address	
Operating Address (if different from above)	
Permanent Account Number (PAN)	
VAT Registration	☐ Yes ☐ No
Industry / Sector	
Is the enterprise woman-led[1]	

[1] *A women-led business must be at least 51% women-owned and controlled, or 20–50% women-owned with a woman serving as the top executive for at least one year.*

Number of Employees	☐ Less than 10 ☐ 10–50 ☐ 51–100 ☐ 101–500 ☐ More than 500
Annual Turnover if applicable (NPR) (Last Financial Year)	
Nature of Business Operations (Brief description of primary industrial activity)	

SECTION B: Authorized Representative and Contact Details

Field	**Details**
Name of Authorized Representative	
Designation	
Mobile Number	
Telephone Number (Office)	
Email Address	
Website (if applicable)	
Mailing Address (if different from registered address)	

SECTION C: Banking Information

Field	**Details**
Name of existing Banking Partners	
Branch Name and Address	
Existing Credit Facilities with Bank (if any — state facility type and outstanding amount)	
Credit Facilities with Other Banks (if any)	

SECTION D: Preliminary Project Concept

D.1 Technology and Investment Details

Field	Details
Project Title	
Project Location (District, Municipality)	
Type of Eligible Technology Sought	☐ Electric Boiler ☐ Electric Furnace ☐ Biomass Pellet Boiler ☐ Biomass Briquette Boiler ☐ Biomass Furnace ☐ Standalone Emissions Control Equipment
Existing Technology being used and Capacity of such Technology (If Applicable)	
Proposed Technology Capacity (kW / MW / TPH) (If Known)	
Primary Fuel Currently Used	☐ Coal ☐ Furnace Oil ☐ Diesel ☐ Firewood ☐ Other: _____
Name and Country of Origin of Proposed Equipment Supplier (if known)	

SECTION E: Supporting Documents

Please confirm all documents enclosed with this application. Incomplete applications may be returned without review.

S.N..	**Required Document**	**Status**
1	Certificate of Business Registration and renewal (as applicable)	☐ Enclosed ☐ To Follow ☐ Not Applicable
2	PAN / VAT Registration Certificate	☐ Enclosed ☐ To Follow ☐ Not Applicable
3	Tax Clearance Certificate of previous Fiscal Year	

SECTION F : Declaration and Acknowledgement

I / We, the undersigned authorized representative(s) of the enterprise named in this form, hereby declare and confirm that:

- All information provided in this form and in the supporting documents submitted herewith is true, accurate, and complete to the best of my / our knowledge and belief.

- I / We understand that the submission of this form does not constitute a commitment by the PIU- DoI and/or the financial institution to approve financing under the CITFF.
- I / We consent to the collection, verification, and processing of the information provided herein for the purposes of assessing interest of enterprises in participating in the CITFF program, in accordance with applicable data protection and privacy requirements.
- I/We commit fully for technical reviews, audits, and monitoring activities conducted by the PIU-DoI, HB, project financial institutions, and World Bank including providing timely access to project sites for monitoring and inspection records, and supporting documentation as required to ensure compliance with the facility's guidelines and objectives.
- I/We commit to comply with all requirements of NCAP Project such as anti-fraud and anti-corruption measures, environment and social framework requirements, data privacy and protection mechanism, and adherence to conflict-of-interest disclosures and codes of conduct
- I / We confirm that we have read and understood the terms and conditions of the CITFF as communicated by the PFI and the DoI.

Signed on behalf of the Enterprise:

Description	Details
Name	
Designation	
Signature	
Official Stamp of Enterprise	
Date	

*This form should be submitted to the Project Implementation Unit (PIU) at the Department of Industries (DoI) or the designated focal person at the Rastriya Banijya Bank Limited (RBBL).