



PROJECT IMPLEMENTATION PLAN

Ref. No.: 20-IN-20-SP-TRC-C-ID01-PP2100002-001

Date of Issue	28 April 2021
Project Code	20-IN-20-SP-TRC-C-ID01
Title	Technical Cooperation Program for COVID-19 Pandemic Recovery: Technical Capability Development for Healthcare Manufacturing SMEs
Timing and Duration	April–November 2021 (eight months)
Hosting Country(ies)	Indonesia
Modality	Virtual and/or face-to-face
Implementing Organization(s)	NPO Indonesia and APO Secretariat
Participating Country(ies)	Not Applicable
Overseas Participants	Not Applicable
Local Participants	Not Applicable
Closing Date for Nominations	Not Applicable

1. Objectives

- a. Increase the productivity and resilience of SMEs that manufacture healthcare-related products by boosting their production capacity, thereby supporting national efforts to overcome the COVID-19 pandemic.
- b. Provide relevant equipment to support SMEs specializing in the healthcare sector of Indonesia.
- c. Enhance SMEs' and their workers' productivity by imparting new know-how and introducing new production techniques embedded in the equipment provided.

2. Background

The COVID-19 pandemic is overwhelming public health systems in many developing countries. It has also put pressure on SMEs through the disruption of market demand. Since SMEs are usually the largest contributors to employment in an economy, support packages aimed at increasing their resilience are crucial. Assistance to SMEs to reduce the negative economic impacts of the pandemic will help to keep production lines running. This is especially important for SMEs that manufacture healthcare-related products that support efforts to contain the pandemic.

During the 62nd session of the APO Governing Body held virtually on 8 June 2020, the Government of Japan (GoJ) announced that it would provide a special cash grant under its Technical Cooperation Program to address those urgent challenges. The GoJ identified Indonesia as one of the recipients of the grant.

The grant will provide one computer numerical control (CNC) milling machine and one blow-molding machine to assist healthcare-sector SMEs in Indonesia. The objective is to scale up the manufacture of healthcare-related products such as hospital beds, operating tables, stretchers, etc., thereby supporting the country in its efforts to overcome the impact of COVID-19. The equipment will also be utilized for training other SMEs by making the recipient SME into a training center-cum-hub for healthcare SMEs in Indonesia.

The NPO of Indonesia will monitor the utilization of the equipment and report the progress in achieving the intended objectives of the grant. It will also develop training programs for SMEs workers focusing on production techniques and know-how related to the equipment provided. The APO Secretariat will monitor the overall implementation and outcomes of the project through coordination with and reports provided by the NPO.

3. Modality of Implementation

The activities will be conducted through the virtual and/or face-to-face modality, depending on the situation of the pandemic and travel restrictions that may be applicable at the time of implementation.

Virtual

- a. The sessions will be delivered virtually by using videoconference applications designated by the APO Secretariat as long as the COVID-19 pandemic continues to prevail.
- b. The resource persons and participants will participate in the sessions virtually by using their own devices, applications, and Internet connections.

Face-to-face

The sessions will be carried out in the face-to-face modality when the COVID-19 situation permits.

4. Scope, Methodology, and Schedule

Scope

- a. Provide one CNC milling machine and one blow-molding machine to assist SMEs in the healthcare sector in scaling up the manufacture of healthcare-related products (hospital beds,

operating tables, stretchers, etc.).

- b. Conduct training for SMEs workers in operating the machines and relevant know-how such as material handling, maintenance, blueprint reading, lean manufacturing, quality control, etc.

Methodology

The project will be divided into the following phases.

Phase 1

- The APO Secretariat will provide one CNC milling machine and one blow-molding machine to the recipient organization to benefit healthcare SMEs in Indonesia.
- In cooperation with the recipient SME, the NPO and APO Secretariat will develop the training program for SMEs workers.

Phase 2

- In collaboration with the NPO, the recipient SME will conduct the series of training programs for other healthcare SMEs workers to be delivered by experts, experienced staff, or trainers of the recipient SME and/or the NPO.
- The NPO and APO Secretariat will monitor the utilization of the equipment by the recipient SME for the implementation of training and manufacture of healthcare-related products.

5. Financial Arrangements

To be met from the GoJ special cash grant

- a. Cost of the equipment and associated expenses.
- b. Cost for transporting and delivering the equipment.
- c. Cost of training in operating the equipment for NPO staff and other relevant individuals designated by the recipient NPO.

To be met by Indonesia

All locally incurred costs that are not covered by the special cash grant.

6. Actions by the NPO Indonesia

- a. Appoint one NPO staff member to act as the focal contact point, who will be responsible for all necessary actions before and after the project as well as liaising with the APO Secretariat and partner organization(s).
- b. Recommend a designated recipient of the equipment to benefit SMEs.
- c. Prepare a detailed plan for all local arrangements for the project.
- d. Propose a training program plan related to the production techniques and know-how relevant to the equipment provided.
- e. Ensure smooth implementation of the project in the country.
- f. Monitor the utilization of the equipment and submit reports to the APO Secretariat by adhering to the procedures and within the duration specified in the Memorandum of Understanding between the NPO and APO Secretariat.

7. Actions by the APO Secretariat

- a. Design the approach/methodology of the project.
- b. Assign an overseas resource person(s) or a consultant(s) if required.
- c. In cooperation with the NPO and recipient healthcare SME, develop training programs for other

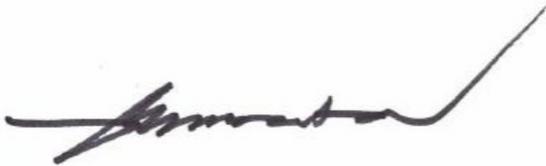
healthcare SMEs workers focusing on the production techniques and know-how related to the equipment provided.

- d. Coordinate with the NPO, recipient SME, and other relevant parties in ensuring that the equipment provided will be utilized in accordance with the plan and relevant rules and/or regulations of the GoJ during the lifetime of the equipment including declaring it out of commission and determining the project completion procedure.
- e. Monitor the utilization of the equipment and related training program including provision of necessary support by adhering to the procedures and within the duration specified in the Memorandum of Understanding between the NPO and the APO Secretariat.

8. Final Project Output

The project is expected to increase the resilience and productivity of healthcare-sector SMEs in Indonesia and expand their capacity to contribute to efforts to curb the COVID-19 pandemic. The project outputs will be reported to the GoJ.

Follow-up activities related to the utilization of the equipment after completion of the project will be determined after consultation and agreement between the NPO of Indonesia and the APO Secretariat.



Dr. AKP Mochtan
Secretary-General