

GAC Report

Date: 15.3.2024

Chapter Chair: GAC
Event: Stakeholder Consultation Workshop Launched for Service Sector of Mobile Air Conditioning and Commercial
Organization: Department of Environment & World Bank
Government Agency: Ministry of Natural Resources and Environmental Sustainability (NRES)
Attended By: MASHRAE, MACRA, Proton, Mobile Air Conditioning Association, SIRIM, and others
Date: Thursday, 14 March, 2024
Time: 9.00 a.m. to 12.00 p.m.
Place: Jabatan Alam Sekitar, Bilik Cempaka, Putrajaya
Report By: Mr. Chea Suei Keong
MASHRAE Rep: Mr. Chea Suei Keong and Ts Ng Wen Bin
Report: Department of Environment launched the Kigali Implementation Plan (KIP) Phase I, together with World Bank, MAC and RAC Stakeholders at Jabatan Alam Sekitar Putrajaya Office.
On Training:

1. DOE will focus on training in Hydrocarbon (HC) system for service technicians.
2. DOE will develop Training materials for MAC and Commercial Refrigeration technicians.
3. DOE to appoint Authorised Training Centers (ATCs) with the following criteria:
 - i. Must has at least 1 Master Trainer
 - ii. With training facilities.
4. To kick start the program, World Bank will pay for training fee, target for 2000MAC and 2000RAC.
5. DOE to appoint a Training Coordinator for following tasks-
 - i. Deal with MAC & RAC stakeholders.
 - ii. Develop the Training modules.
 - iii. Prepare training Equipment/Tools list
6. World Bank might fund the Incentive Program for Technician:
 - i. Free Training
 - ii. Free Tools set

Photos:



AGENDA

1. Perutusan Pengurus
2. Pengenalan kepada Kigali Implementation Plan (KIP) - JAS
3. Approved Activities under KIP Stage I - World Bank
4. Managing Project Environmental and Social Risks and Impacts - ESF Consultant
5. Hal-hal lain
6. Penutup

Malaysia's KIP Stage I

Classification	Milestone and Target Stakeholder	Implementation	Agency
Priority	The issue quotas on HFC importation annually starting with 2024 (importers & manufacturers)	Jan. 1, 2024	DOE
Impact Control	Production through the quota system by decreasing imports of stage 2A (1) (importers & manufacturers)	2024	DOE
Consumption Control	Reduction of HFC-based equipment (importers & manufacturers)	2029	DOE, Energy Commission
Energy Efficiency	Guideline for universal energy performance for stand-alone commercial refrigeration (MACRA, SIRIM)	2029	DOE, Energy Commission
Consumption Reduction	Reduction of HFC-based equipment (importers & manufacturers)	2029	DOE, SIRIM

Project Overview

Component 1: \$1.46 m

- 1.1 Commercial refrigeration manufacturers
- 2. Commercial refrigeration energy efficiency (EE) project
- 3. Pilot conversion at manufacturer

Component 2: \$6.00 m

- 1.1 Hydrocarbon AC
- 2.2 Hydrocarbon AC
- 3. Hydrocarbon AC

Component 3: \$1 m

- FA & Policy

Component 4: \$0.77 m

- Project Management

STAKEHOLDER ENGAGEMENT REQUIREMENTS

- Stakeholder consultation and engagement throughout the project lifecycle.
- Early identification of stakeholders, both project affected parties and other interested parties.
- Stakeholder engagement to be appropriate to the project, and appropriate to stakeholders' interests.
- Specify what is required for stakeholder consultation and to address emerging consultation.

MANAGING PROJECT ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS

14 March 2024
 Prepared by: Puan Puay Yee Lim - ESF Consultant

ESF Work - Actions and Timetable

Item	Activity	Planned Date	Actual Date	Entry
1	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1
2	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1
3	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1
4	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1
5	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1
6	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1
7	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1
8	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1
9	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1
10	Review ESF Work - Actions and Timetable	17 Mar 2024	17 Mar 2024	1

Questions

- How would you prefer to be engaged throughout the project (through to address your concerns and give constructive and continuous engagement)?
- Which types of decisions or issues do you anticipate may arise during project implementation, and how should they be addressed through the project?
- What communication channels or platforms do you find most effective for providing feedback and raising concerns about environmental and social impacts?
- How do you think we should share information with everyone involved in the project to make sure everyone knows what's going on and can give their input?
- What specific comments or actions do you believe are necessary to mitigate environmental and social risks associated with your sector/ activities?