

Submission by Burkina Faso

Reporting form on national and regional initiatives supporting the implementation of the Kigali Amendment to the Montreal Protocol on substances that deplete the ozone layer, in accordance with decision XXXVII/5

Name of the party: BURKINA FASO

1. Please provide the names and locations of existing centres of excellence for sustainable cooling and testing centres for energy efficiency in your country or region

There are currently no operational centres of excellence for sustainable cooling or energy efficiency testing centres in Burkina Faso. However, two centres of excellence are being established under the implementation of Stage II of the HCFC Phase-out Management Plan (HPMP).

The first centre is planned in the Kadiogo Region, in Ouagadougou, and the second in the Guiriko Region, in Bobo-Dioulasso.

2. Are there plans to set up a centre of excellence for sustainable cooling and/or testing centres for energy efficiency in your country/region? If yes, please provide more information on these ongoing efforts

No, Stage II of the HCFC Phase-out Management Plan (HPMP) includes the establishment of two centres of excellence for certification.

Feasibility studies were conducted, leading to the identification and selection of the two beneficiary centres. The equipment intended for these centres has already been procured and is currently being shipped to Burkina Faso. The remaining implementation steps will continue according to the established schedule.

At this stage, there are no plans to establish energy efficiency testing centres.

3. Please describe policies implemented in your country/region that support the setting up and operations of such centers of excellence for sustainable cooling and testing centers for energy efficiency

To support the establishment of the centres of excellence, an inclusive and participatory approach was adopted in order to ensure the involvement of all relevant stakeholders.

With a view to the future certification of refrigeration and air-conditioning technicians, several working sessions were organized with professional technicians' associations, the National Ozone Unit (NOU), refrigeration and air-conditioning experts, and resource persons.

These consultations led to the development of a provisional synoptic certification scheme for technicians. This document will be further reviewed and enriched with additional stakeholders in order to establish a national certification mechanism.

4. Please describe activities and specific functions of the existing/planned centres of excellence for sustainable cooling and testing centres for energy efficiency

The planned centres of excellence will notably:

- strengthen the capacities of technicians from both formal and informal training systems;
- contribute to the certification of refrigeration and air-conditioning technicians;
- serve as national centres of excellence for sustainable cooling and good servicing practices;
- support the dissemination of environmentally friendly and energy-efficient technologies.

5. Please share key lessons learned including best practices and challenges encountered in establishing or operating the centres of excellence for sustainable cooling and testing centres for energy efficiency

Best practices:

- the inclusive and participatory approach adopted enabled stronger stakeholder ownership and rapid progress in project implementation;
- the involvement of professional associations and technical experts facilitated discussions on the future certification system.

Challenges encountered:

- expenditures related to the construction or renovation of buildings for the centres of excellence are not eligible under the project framework;
- limited financial resources restrict the acquisition of sufficient maintenance equipment and tools required for the effective operation of the centres.

6. Please provide any supporting documentation (e.g., policy documents, reports, website links, etc.)

Feasibility studies conducted for the establishment of the centres of excellence;

7. Any other information