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EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Fifty-seventh Meeting
Montreal, 30 March-3 April 2009

PROJECT PROPOSAL: RWANDA

This document consists of the comments and recommendation of the Fund Secretariat on the following project proposal:

Phase-out

- Terminal phase-out management plan for CFCs (second tranche) UNDP/UNEP

PROJECT EVALUATION SHEET – MULTI-YEAR PROJECTS

Rwanda

| | |
|--------------------------|---------------|
| (I) PROJECT TITLE | AGENCY |
| CFC phase out plan | UNDP, UNEP |

| | | | | | |
|------------------------------------------------|--------|-----------|-------|-------------------|--|
| (II) LATEST ARTICLE 7 DATA (ODP Tonnes) | | | | Year: 2007 | |
| CFC: 4.1 | CTC: 0 | Halons: 0 | MB: 0 | TCA: 0 | |

| (III) LATEST COUNTRY PROGRAMME SECTORAL DATA (ODP Tonnes) | | | | | | | | | | Year: 2007 | | | |
|------------------------------------------------------------------|---------|------|-------|---------------|-----------|---------|---------------|-----|---------|-------------------|---------|------------------|--------------------------|
| Substances | Aerosol | Foam | Halon | Refrigeration | | Solvent | Process Agent | MDI | Lab Use | Methyl Bromide | | Tobacco fluffing | Total Sector Consumption |
| | | | | Manufacturing | Servicing | | | | | QPS | Non QPS | | |
| CFC | | | | 4.1 | | | | | | | | | 4.1 |
| CTC | | | | | | | | | | | | | 0 |
| Halons | | | | | | | | | | | | | 0 |
| Methyl Bromide | | | | | | | | | | | | | 0 |
| Others | | | | | | | | | | | | | 0 |
| TCA | | | | | | | | | | | | | 0 |

| | | | | | | | |
|------------------------------------------------------|------|---------------|-------------|-------------|-------------|-------------|--------------|
| (IV) PROJECT DATA | | | 2007 | 2008 | 2009 | 2010 | Total |
| Montreal Protocol Consumption Limits | | CFC | 4.6 | 4.6 | 4.6 | 0. | |
| Maximum Allowable Consumption (ODP Tonnes) | | CFC | 4.6 | 4.6 | 4.6 | 0. | |
| Project Costs (US\$) | UNDP | Project Costs | 124,500. | | 43,500. | | 168,000. |
| | | Support Costs | 11,205. | | 3,915. | | 15,120. |
| | UNEP | Project Costs | 110,000. | | 67,000. | | 177,000. |
| | | Support Costs | 14,300. | | 8,710. | | 23,010. |
| Total Funds Approved in Principle (US\$) | | Project Costs | 234,500. | | 110,500. | | 345,000. |
| | | Support Costs | 25,505. | | 12,625. | | 38,130. |
| Total Funds Released by the ExCom (US\$) | | Project Costs | 234,500. | | 0. | | 234,500. |
| | | Support Costs | 25,505. | | 0. | | 25,505. |
| Total Funds Requested for Current Year (US\$) | | Project Costs | | | 110,500. | | 110,500. |
| | | Support Costs | | | 12,625. | | 12,625. |

| | |
|------------------------------------------|-------------------------|
| (V) SECRETARIAT'S RECOMMENDATION: | Blanket approval |
|------------------------------------------|-------------------------|

PROJECT DESCRIPTION

1. On behalf of the Government of Rwanda UNEP, as the lead implementing agency, has submitted a progress report on the implementation of the first work programme of the Rwanda terminal phase-out management plan for CFCs (TPMP) to the 57th Meeting of the Executive Committee. UNEP has also submitted a request for funding for the second tranche of the TPMP at a total cost of US \$67,000 plus agency support costs of US \$8,710 for UNEP, and US \$43,500 plus agency support costs of US \$3,915 for UNDP.

Background

2. The TPMP for Rwanda was approved by the Executive Committee at its 53rd Meeting, to completely phase out CFC consumption in the country by 2009. Total funding of US \$345,000 plus agency support costs of US \$38,130 was approved in principle by the Executive Committee. At the same meeting, the Executive Committee approved US \$110,000 plus agency support costs of US \$14,300 for UNEP, and US \$124,500 plus agency support costs of US \$11,205 for UNDP, for the implementation of the first tranche of the TPMP.

Progress report on the implementation of the first tranche of the TPMP

3. Following the approval of the TPMP by the Executive Committee, a legal expert revised the ODS regulations and submitted them to the authorities for approval. A total of 180 refrigeration technicians and 170 custom officers have been trained and the refrigeration and customs training curricula have been revised and updated. The association of refrigeration technicians has been strengthened. Bidding has been conducted for refrigeration service equipment and tools, which are expected to arrive in the country by April 2009. Four end-users are in the process of converting their CFC-based refrigeration equipment to alternative refrigerants. A local consultant has been hired to assist in the implementation of the activities proposed in the TPMP.

4. As of December 2008, of the US \$234,500 approved for the first tranche, US \$200,410 had been disbursed. An additional US \$34,090 will be disbursed by March 2009.

Plan of action for the second tranche of the TPMP

5. The Government of Rwanda commits to implementing the following activities under the second work programme of the TPMP: further training programmes for customs officers and refrigeration service technicians; provision of additional tools and equipment for technicians; additional conversion of CFC-based refrigeration systems to alternative refrigerants; and monitoring and verification activities.

SECRETARIAT'S COMMENTS AND RECOMMENDATION

COMMENTS

6. The 2007 CFC consumption reported by the Government of Rwanda under Article 7 of the Montreal Protocol of 4.1 ODP tonnes was already 0.5 ODP tonnes below that of 4.6 ODP tonnes allowed for that year. The CFC consumption in 2008 has been estimated at less than 1.0 ODP tonne.

7. In regard to the revision of ODS regulations (expected to be approved in March 2009), UNEP reported that a total ban of CFCs and CFC-based equipment was introduced. HCFCs, which are now covered in the regulations, require an import license issued by the Ozone Unit. Annual HCFC import quotas will be introduced, to go into effect from 2010.

8. Noting the training activities for customs officers and refrigeration technicians planned for the first quarter of 2009, the Secretariat sought an explanation regarding the additional training proposed in the second tranche of the TPMP. UNEP reported that the number of customs officers in the country has increased due to a Government decision to have the Customs Department operate 24 hours a day. The TPMP proposes to train an additional 200 officers. Further training is being proposed for some 100 refrigeration technicians, because they are considered key stakeholders to help the country attain the complete phase-out of CFCs by the end of 2009.

9. On the issue of whether the Government of Rwanda will be able to achieve the complete phase-out of CFCs by the end of 2009 and sustain that level of consumption through the activities proposed in the final tranche of the TPMP, UNEP and UNDP advised that the ban on the import and use of CFCs and CFC-based equipment will be enforced, and awareness-raising will be conducted with all major stakeholders. The level of CFC consumption will also be sustained through enforcement of the revised ODS regulations by different regulatory agencies in the country.

10. Noting that funding for the preparation of the HPMP was approved by the Executive Committee at its 55th Meeting, the Secretariat suggested that, during the implementation of the final tranche of the TPMP, UNEP consider advising the Government on taking preliminary actions to facilitate the phase-out of HCFCs in due time. UNEP replied that it will consider advising the Government to undertake actions to facilitate the phase-out of HCFCs. A sub-regional consultative workshop on HCFCs has been organized in early March in Lusaka, Zambia, and UNEP will hold discussions with participating countries (including Rwanda) on this issue.

RECOMMENDATION

11. The Secretariat recommends that the Executive Committee:

- (a) Takes note of the progress report on the implementation of the first tranche of the terminal phase-out management plan in Rwanda; and
- (b) Approves the implementation programme for 2009-2010 associated with the second tranche.

12. The Secretariat further recommends blanket approval of the 2009-2010 plan associated with the second tranche of the TPMP for Rwanda, with associated support costs at the funding level shown in the table below:

| | Project Title | Project Funding (US\$) | Support Cost (US\$) | Implementing Agency |
|-----|--------------------------------------------------------------|-------------------------------|----------------------------|----------------------------|
| (a) | Terminal phase-out management plan for CFCs (second tranche) | 67,000 | 8,710 | UNEP |
| (b) | Terminal phase-out management plan for CFCs (second tranche) | 43,500 | 3,915 | UNDP |
