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Executive Committee of
the Multilateral Fund for the
Implementation of the Montreal Protocol

Seventeenth Meeting
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COUNTRY PROGRAMME: TOGO

This document consists of:

- Comments and Recommendations of the Fund Secretariat
- Country Programme Evaluation Sheet (prepared by the Fund Secretariat)
- Project proposals submitted with the Country Programme

COMMENTS AND RECOMMENDATIONS OF THE FUND SECRETARIAT

COMMENTS

1. The Country Programme conforms to the format of the approved guidelines. It includes an annex which describes the projects for which the Government of Togo is requesting funding at the 17th Meeting of the Executive Committee. These are:

Creation of a National Ozone Office	US \$ 35,000
Training of refrigeration technicians	US \$ 15,600
Training for customs officials	US \$ 5,600

2. The total consumption of ODS in 1993 was 1.15 ODP tonnes made up of CFC-12 and CFC115 (as a component of refrigerant R502). The country depends on imported ODS-containing products. CFC-12 is used solely for servicing imported refrigeration equipment.

3. The Government recognizes the need to prevent the entry of additional CFC-based equipment as the economy grows and that delaying the phase-out will make it more costly. Thus the Government's strategy for phasing-out combines the development of regulations to ban the import of equipment containing ODS where non-ODS alternatives are available with training for refrigeration technicians to reduce the quantities of ODS consumed in the service sector. This strategy is to be supported by public awareness organized by a National Ozone Office, to be created with assistance from the Multilateral Fund.

4. The strategy also envisages training of Customs Officers to increase their ability to detect ODS and ODS-containing products. The Government has acknowledged that this will be achieved most effectively and economically through Togolese officers attending a workshop proposed within the country programme of Congo.

Comments on the Institutional Strengthening Proposal.

Institutional Strengthening: Creation of National Ozone Office (Annex: Project No. 1)
(US \$35,000)

5. It is proposed in the project that the National Ozone Office will have policy, educational and promotional functions. While it is stated that the office is to supervise the enforcement of the government's commitment to ODS phase out, it would be preferable to see a more specific explanation of where the responsibility for regulatory action will rest. This would establish clearly that the National Ozone Office will have the authority, within the environment portfolio and the Government generally, to implement the specific measures to which the Government is committing itself in this country programme. The National Ozone Office will also undertake training and awareness activities, dissemination of information to the public and interaction with the business community and other stakeholders. An amount of US \$35,000 is being requested including US \$9,000 for infrastructure (computer with modem voltage regulator, printer and software), for a three-year period.

6. This proposal is consistent with other institutional strengthening projects. Also, it represents about the minimum funding level at which a full-time ozone office could be operated. However, consideration might be given to whether an approach different from a full-time ozone office is needed in this or other countries with very low levels of ODS consumption.

RECOMMENDATIONS

The Fund Secretariat recommends as follows:

7. That the Togo Country Programme be approved. Approval of the Country Programme does not denote approval of the projects identified therein or their funding levels.

8. That the Government of Togo be requested to present information to the Executive Committee annually on progress being made in the implementation of the country programme, in accordance with the decision of the Executive Committee on implementation of country programmes (UNEP/OzL.Pro/ExCom/10/40, para 135). Using the approved format, the initial report, covering the period 1 August 1995 to 31 December 1996, should be submitted to the Fund Secretariat not later than 31 March 1997.

9. That, noting the very low ODS consumption in the country, the Executive Committee may wish to consider whether a different approach needs to be taken to meeting the institutional needs of this country and other very low ODS consuming countries.

10. Deferral of the two training activities, Projects 2 and 3 in the Annex to the Togo Country Programme as follows:

- (a) Training of refrigeration technicians, US \$15,600: to be deferred until the National Ozone Office is established or alternative arrangements are made;
- (b) Training of Customs Officers, US \$5,000: to be deferred so that it can be undertaken as part of a similar activity planned by Congo, which is also recommended for deferral.

TOGO COUNTRY PROGRAMME EVALUATION SHEET

National Implementing Agency: National Ozone Office, Ministry of Rural Development, Environment and Tourism

Status of ratification of the Vienna Convention and the Montreal Protocol

	Signature	Ratification	Entry Force
Vienna Convention (1985)		25/Feb/91	25/May/91
Montreal Protocol (1987)	16/Sep/87	25/Feb/91	25/May/91
London Amendment (1990)			
Copenhagen Amendment (1992)			

Production of controlled substances: 0 metric tonnes (mt)

Consumption of controlled substances (1993): 1.4 metric tonnes
(excluding methyl bromide) 1.2 weighted tonnes (ODP)

Substance	CFC						Halon			Solvents			M-Br
(ton)	11	12	113	114	115	Total	1211	1301	Total	CTC	MCF	Total	
ODS		0.8			0.6	1.4							
ODP		0.8			0.4	1.2							

Source: Country Programme (1995)

Distribution of ODP by substance:

CFC: 100.0% Halon: CTC, MCF:

Distribution of ODP by sector:

Sector:	Aerosol	Foam	Halon	Refrig.	Solvent
Consumption (tonnes):				1.2	
Percent of total:				100.0%	

Country Programme

Duration of country programme: 3 years (1995-1997)

ODS phase-out target:

Step-wise phase out between 1996 and 2005 when all ODS will be phased out

Phase-out priority area:

Refrigeration sector

Cost of activities in country programme: \$56,200

Strategy:

The Government proposed to progressively control the import of ODS and prohibit the import of equipment containing ODS. The action plan includes establishment of an Ozone Office, training for refrigeration technicians and custom officers and enhancement of public awareness.

PROJECT N° 1: TECHNICAL ASSISTANCE TO THE NATIONAL OZONE OFFICE

1. Type of project: Technical Assistance to the National Ozone Office
2. Country name: Republic of Togo
3. Executing body: Ministry of Rural Development, Environment and Tourism
4. Implementing agency: UNEP
5. Consumption of controlled substances: 1.41 Tonnes (1.15 ODP Tonnes) per year (1993) for all Sectors
6. Estimated budget: US\$ 35,000 Requested from the Multilateral Fund and US\$ 60,000 by the Government of Togo
7. Objective: To ensure coordination, monitoring and implementation of the Country Programme as well as Public Awareness

8. Project description:

National Ozone Officer

Technical and financial management will be provided by a senior person knowledgeable in the ozone issue. Support services will be assumed by personnel assigned by the Ministry of Rural Development, Environment and Tourism.

Activities and Scope of Project

The National Ozone Officer shall have a mandate that includes the following:

- ▶ Identify ODS users in order to help them develop Projects using alternative technologies;
- ▶ Take part in government discussions to set tax and levy levels and prepare criteria for bans so as to attain the desired reduction of ODS consumption;
- ▶ Assist the Government in establishing incentive measures for the import and use of ODS substitutes;
- ▶ Assist companies in obtaining financial assistance for recovery and recycling of CFCs;
- ▶ Establish a large-scale information programme for public awareness regarding ODS problems and present alternative technologies, in conjunction with relevant Sectors;

- Take measures related to awareness during the implementation of the Country Programme;
- Set up a data bank containing, among other things, information on ODS use in the country;
- Submit an annual report on the progress of ODS phase out, as required by Article 7 of the Montreal Protocol, to the Ozone Secretariat in Nairobi, Kenya;
- Be responsible for the implementation of training programmes and follow-up;
- Monitor and control projects that accelerate ODS phase-out;
- Be responsible for effective use of funding obtained from the Multilateral Fund.

Project Rationale

All the new ODS phase-out measures require a new organizational infrastructure, as well as human and material resources. Funds are required to implement these measures. Thus, financial assistance is being requested from the Multilateral Fund so that the republic of Togo can adhere to the provisions of the Montreal Protocol with minimal economic impact to the country's economy. Plans are to create a National Ozone Office as soon as the Multilateral Fund's Executive Committee has provided the sums required for the Technical Assistance to the National Ozone Office Project.

An operational budget has been proposed to cover the establishment of the National Ozone Office. It should be noted that the Government's contribution will almost double that being requested from the Executive Committee.

In summary the main activities to be carried out by this project are:

- ▶ Supervising enforcement of the Government's commitments to eliminate ODS, encourage conservation of ODS and encourage the use of ODS alternatives;
- ▶ Maintaining relations with the Secretariat of the Multilateral Fund of the Montreal Protocol and other organizations involved with the ozone layer issue
- ▶ Providing industry with the most up-to-date information on ODS substitutes and the latest technologies available in other parts of the world;
- ▶ Drawing up a list of prospective candidates for special training;
- ▶ Organizing and conducting seminars;
- ▶ Investigating the problems related to the application of the Montreal Protocol in industry;
- ▶ Yearly reporting on ODS consumption to the Ozone Secretariat;
- ▶ Reporting on the progress of the country's phase out of ODS to UNEP IE in Paris, France and the Multilateral Fund in Montreal, Canada.

9. Beneficiaries: Current and potential ODS consumers

10. Duration of Project: 1995 - 1997

11. Expected outcomes:

- ▶ Gradual phasing-out of ODS;
- ▶ Data on consumption of individual ODS;
- ▶ Review and modify the Action Plan to accelerate phasing out of ODS;
- ▶ Annual availability of an account of expenditures incurred within the framework of the activities of institutional support;
- ▶ Progress reports on the implementation of the Country Programme;
- ▶ Information exchange with other countries in order to gain deeper knowledge of ODS-related issues;
- ▶ Make access to new technologies easier for local businesses.

12. Personnel: One Senior person from the Ministry of Rural Development, Environment and Tourism

13. Project Budget

Government of the Republic of Togo budget

The budget in the local currency which is estimated by the Government amounts to US\$ 60,000.

This budget will cover the following costs:

- * Offices, office furniture, basic office equipment, etc.
- * Vehicles, drivers, gas, servicing, etc.
- * Other transport expenses;
- * Baseline salaries for professionals and support personnel;
- * Fees and expenses for specialized national consultants.

Budget requested from the Multilateral Fund

This budget is also for a three(3)-year period and totals US\$ 35,000.

It covers the following costs:

1. Investment Expenditure	Year 1	Year 2	Year 3	TOTAL
Personal computer with modem, Voltage regulator, Printer and software	9,000			9,000
Sub-Total	9,000			9,000
2. Recurring expenditures				
2.a Personnel incentives	4,000	4,000	4,000	12,000
2.b Operating expenses Official Travel expenses Organization of meetings and Public Awareness Telecommunication Miscellaneous expenses (stationary, water, electricity, Office supplies) and servicing of equipment	4,000	4,000	4,000	12,000
Sub-Total	8,000	8,000	8,000	24,000
Contingency	1,000	500	500	2,000
GRAND TOTAL	18,000	8,500	8,500	35,000

PROJECT N° 2:**TRAINING NATIONAL REFRIGERATION TECHNICIANS**

1. Type of project: Training technicians, users and repairmen in the refrigeration sector
2. Country name: Togo
3. Executing body: Ministry of Rural Development, Environment and Tourism
4. Implementing agency: UNEP
5. Consumption of controlled substances: 1.41 Tonnes or 1.15 ODP Tonnes (1993)
6. Estimated budget: US\$ 15,600
7. Objective: Reduction in vented CFC
Training local personnel in the field of refrigeration repair and maintenance
8. Planned actions:
 - ▶ Training 40 future trainers in good maintenance and servicing practices in refrigerants, and recovery and recycling.
 - ▶ Identifying priority training programmes in the field of refrigeration;
 - ▶ Specifying needs for training refrigeration experts;
 - ▶ Organizing further workshops and seminars for the remaining technicians in the country.
9. Beneficiaries: Technicians and repair persons servicing and maintaining refrigeration equipment
10. Justification:
 - In addition to the reduction of damage to the Ozone Layer, the project will make it possible, through CFC training of the technicians in repair and maintenance to save some 50 % of CFC consumed in the refrigeration sector by 1997.
 - ▶ In order to provide suitable follow-up and to reach the planned objectives according to schedule, professional hands-on training in maintenance and repair of refrigeration equipment is essential.
 - ▶ Acquisition of new knowledge concerning the conservation of CFC and the use of alternatives to improve training of technicians and repairmen in the field of refrigeration.

11. Expected outcomes:

- Reduction of vented ODS to 50 % of present amounts by 1997, through the improvement of maintenance and servicing practices;
- Availability of qualified trainers able to reconcile development with environmental protection;
- Refraining from regularly calling on foreign experts within the framework of technical assistance or for training technicians, repairmen and users in the field of refrigeration.

12. Number of participants: 40

13. Duration: 5 days

14. Period: During 1995

15. Budget:

Type of Expense	Explanation	Amount in US Dollars
Expertise	Services of one expert for one week including travel and per diem	7,000
Logistics	Meeting room Rental of equipment for meeting Photocopying and Teaching material	5,000
Communications	Project and Communications Costs	2,000
Contingencies		1,600
Total		15,600

PROJECT N° 3:**TRAINING CUSTOMS OFFICIALS**

1. Type of request: Technical assistance for customs officials
2. Country name: Togo
3. Executing body: Ministry of Rural Development, The Environment and Tourism
4. Implementing agency: UNEP
5. Consumption of controlled substances: 1.41 Tonnes (1.15 ODP Tonnes) for all sectors in 1993
6. Estimated budget: -
7. Objective:

Introduction of an efficient customs control procedure and system.

Train customs officials to identify ODS and to classify imports in accordance with a modified Customs Harmonised System.

Better data will lead to a more efficient phase out strategy thus more rapid phase out of ODS in the country and the sub-region.
8. Justification:

Togo benefitted from the "Workshop on Monitoring and Control the ODS consumption" held in Burkina Faso in October 1994. Such workshop initiated the process required to set up a system for monitoring and control of ODS consumption. Now the country needs to continue such process, which entails among other activities to train the customs department on ODSs, their containment and methods of identification. Also to provide expertise for identifying ODS and classifying imports in accordance with the modified Customs Harmonised System.
9. Planned actions:

Training customs officials from Togo to identify ODS and classify imports;

Setting up the basis of a monitoring network for the country.

10. Expected outcome: Efficient control of the level of ODS consumption.
11. Number of participants: 4
12. Duration: 5 days

3. Project Budget:

GOVERNMENT OF THE REPUBLIC OF TOGO BUDGET

The budget in the local currency which is estimated by the Government amounts to US\$ 2,000.

This budget will cover part of the following costs:

- * Baseline salaries for customs officials and legislators as well as support personnel;
- * Vehicles, drivers, gas, etc.
- * Other transport expenses;

BUDGET REQUESTED FROM THE MULTILATERAL FUND

The budget requested from the Multilateral Fund for this activity is US\$ 5,600, since it is proposed that Togo participants attend the similar workshop which is being proposed within the Country Programme of Congo.