

## Submission from Sri Lanka

Extract from a communication dated 10 March 2008

### Year 2006

1. Technologies for improving emissions reduction
  - a. Phase out of MeBr in all remaining uses excluding QPS activities.  
Under this project several activities (Training, awareness workshops and seminars) were conducted for Officers attached to the Research Institutes, Growers of foliage and vegetables, food processing establishments, school teachers and university students.
  - b. For the enhancement of national capacity to monitor trade and prevent illegal trade of ODS, four workshops were conducted for Custom officers.
  - c. Conducted ten training programmes for AC/Ref. service sector technicians
  - d. Donated recovery and recycling equipment to five government technical colleges for training of technicians on this recovery & recycling technology.
  - e. Recovery recycling and retrofitting programmes for MAC sector.  
Introductory workshop was conducted on MAC retrofitting for relevant stake holders.  
Collected data on government vehicles that are fitted with AC systems which are working with CFC-12.)  
Called application from recognize MAC workshops for carrying out MAC conversions. Seventeen government vehicles were retrofitted through selected workshops during this period.
  - f. Halon Bank Management programme  
programme Officer of UNEP visited the country to discuss the progress and prepared activity plan.
  - g. Continuation of end user sector programme  
Paper advertisements were published to encourage end users for conversions.
  - h. Monitoring of NCAP activities  
ODS import data were collected, analyzed, recorded and reported to Ozone Secretariats and Multilateral Fund Secretariat in advance of deadline.

2. Possible ozone friendly alternatives or Ozone friendly technologies
  - a. Continued the production of Refrigerators/Deep freezers with Ozone friendly refrigerants, such as Refrigerant R-134a, Blowing agent HCFC-141b/CP
  - b. Continued productions of Aerosol using Ozone friendly HAPs.
  - c. Leading alternatives currently in service sector (R-134a, R-22, HCFC-141b, R-404a....etc)
  
3. Cost and benefits of strategies for control of Ozone depleting substances.  
Following sectors benefited.
  - a. End user sector
  - b. Ref/AC service sector
  - c. Agriculture sector
  - d. MAC sector
  - e. Industrial sector
  
4. Promotion of public awareness of the environmental effects  
Various activities as given below were conducted for following group.
  - a. Public sector officials
  - b. School teachers and students
  - c. Poster competitions
  - d. Drama completion
  - e. Quiz competition
  - f. Trainee nurses
  - g. International Ozone Day programme
  - h. Printing and distribution of Awareness leaflets

## Year 2007

1. Technologies for improving emissions reduction
  - a. Submitted the Final Report of the Project on MeBr phase-out for all remaining uses in Sri Lanka excluding Quarantine and Pre Shipment applications.
  - b. Enhancement of national capacity to monitor trade and prevent illegal trade of ODS was done by conducting a workshop for Import/Export control Department officers during this year.)
  - c. Conducted nine training programmes for AC/Ref. service sector technicians
  - d. To enhance the recovery and recycling capacity, 63 sets of recovery units were distributed among AC service sector workshops and 12 sets were distributed to technical colleges for train more technicians.
  - e. Recovery recycling and retrofitting programmes for MAC sector.  
Established 12 MAC recovery and recycling centers and equipped them with necessary equipment.  
Hundred and two (102) government vehicles were retrofitted through the selected workshops during this period.
  - f. Halon Bank Management programme  
National introductory Halon workshop was conducted with participation of international consultants.
  - g. Continuation of end user sector programme  
NOU proposed some amendments to UNDP for changing criteria for granting incentives.
  - h. Monitoring of NCAP activities  
ODS import data were collected, analyzed, recorded and reported to Ozone Secretariats and Multilateral Fund Secretariat prior to deadline.
2. Possible ozone friendly alternatives or Ozone friendly technologies
  - a. Continued the productions of Refrigerators/Deepfreezers with Ozone friendly refrigerants. ( Refrigerant R-134a, Blowing agent HCFC-141b/CP
  - b. Continued the productions of Aerosol with Ozone friendly HAPs.
  - c. Leading alternatives currently in service sector  
(R-134a, R-22, HCFC-141b, R-404a,R-507,R-407a, R-717....etc)

3. Cost and benefits of strategies for control of Ozone depleting substances.  
Following sectors were benefited

- a. End user sector
- b. Ref/AC service sector
- c. Agriculture sector
- d. MAC sector
- e. Industrial sector

4. Promotion of public awareness of the environmental effects  
Various activities as given below were conducted for following group.

- a. Public sector officials
- b. School teachers and students
- c. Poster competitions
- d. Drama completion
- e. Asia and Pacific Regional Quiz competition
- f. Trainee nurses
- g. International Ozone Day programme
- h. Printing and distribution of Awareness leaflets