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EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Sixtieth Meeting
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STATUS OF IMPLEMENTATION OF DELAYED PROJECTS AND PROSPECTS OF ARTICLE 5 COUNTRIES IN ACHIEVING COMPLIANCE WITH THE NEXT CONTROL MEASURES OF THE MONTREAL PROTOCOL

### **EXECUTIVE SUMMARY**

- All countries that are at risk of not meeting the interim reductions or have remaining consumption prior to the 2010 phase-out (and methyl chloroform (TCA) reduction) have either projects approved to meet those targets, activities in the 2010-2012 business plans that would contribute to achieving them, or activities that had been conducted under the GEF, except:
  - Ecuador for carbon tetrachloride (CTC) where it is in compliance but has remaining CTC consumption of 0.1 ODP tonnes;
  - Two countries that have not yet provided 2008 or 2009 Article 7 (A7) or country programme (CP) data and therefore the assessments of their prospects of compliance are based on prior years' data;
  - Latest consumption data indicate that 91 countries (90 with 2008 data) continued to have CFC consumption, but 52 reported zero levels and four reported negative consumption;
  - Latest consumption data, however, indicated that most countries have zero consumption of the remaining substances (excluding HCFCs) with only 11 countries reporting halon consumption (with 2008 data); 34 countries reporting methyl bromide consumption (with 2008 data); 17 reporting CTC consumption (with 2008 data); and 3 countries exceeding the 70 per cent TCA target for 2010 (with 2008 data);
  - $\circ$  All countries have received HPMP preparation funds or have submitted requests to the  $60^{th}$  Meeting.
- Concerning countries with possible compliance issues being considered by the Implementation Committee in 2009 with some decisions relevant to March 2010, of the 68 issues for Article 5 (A5) Parties to be considered, 62 have been resolved.
- Data on the implementation of country programmes (CPs) indicate that:
  - Only one country did not provide data according to the new format approved over four years ago, but only four countries submitted data using the web-based system for 2008;
  - o From an estimated total ODS consumption of 1,739 ODP tonnes in 2009 in A5 countries, excluding HCFCs, about 1,331.8 ODP tonnes (including A7 data for the five countries that have not reported CP data) remain to be considered for action by the Executive Committee;
  - o Most of the 1,331.8 ODP tonnes of consumption is for methyl bromide (MB) (1,283.6 ODP tonnes) followed by CFCs (47.8 ODP tonnes);
  - A total of 422,230 metric tonnes of HCFC consumption (27,919 ODP tonnes) was reported in CP data. For the 145 countries (including China) reporting 2007 and 2008 data, HCFC consumption decreased by 3.4 per cent;
  - 0 103 out of 129 countries reporting information on RMP/NPP/TPMPs indicated either progress or had completed their implementation;
  - Of the countries reporting information on licensing systems, 129 out of 137 have reported them as being operational (122 of the 129 countries that reported 2008 data had operational licensing systems with 88.4 per cent of them functioning 'satisfactorily' or 'very well');
  - o In most countries, the price of CFCs and several alternatives is decreasing.

- Of the 23 projects with implementation delays, three have been completed and 19 are recommended for continued monitoring. Also, the completion of a UNEP project will be reported at the meeting.
- An additional report was recommended for seven projects for which status reports were to be presented to the current meeting. The Secretariat has provided recommendations for some projects with status reports indicating ongoing difficulties.
- The Secretariat is also seeking approval to modify the country programme data reporting format to include information relevant to the HCFC phase-out and the status of modification of licensing systems to address the accelerated HCFC phase-out schedule.
- Additional information on HCFC activities approved at the 59<sup>th</sup> Meeting and their associated phase-out has been included in Annex I, Appendix VI.

### Introduction

- 1. This document consists of four parts:
  - (a) Part I has been prepared in response to decisions 32/76(b) and 46/4, which requested the Secretariat to prepare an update for each Meeting of the Executive Committee on the status of compliance of A5 countries that are subject to the Montreal Protocol's control measures.
  - (b) Part II contains information on those A5 countries that are subject to decisions of the Parties and recommendations of the Implementation Committee on compliance.
  - (c) Part III presents data on the implementation of CPs, including an analysis of the ozone depleting substances (ODS) consumption data, by sector. It also contains a section that addresses the characteristics of national ODS phase-out programmes.
  - (d) Part IV presents the results of the progress made to achieve compliance, including information on projects with implementation delays.
- 2. The analysis performed and the conclusions reached in this document are without prejudice to the status of compliance determined by the Meeting of the Parties, which is the only body empowered to assess such status. Data reported pursuant to A7 of the Protocol are used exclusively to determine a country's status of compliance on an annual basis. The analysis in this document uses a mix of data reported to the Fund Secretariat on CP implementation for various compliance periods and A7 data. Therefore, this document does not determine compliance *per se*. Rather, it assesses the prospects of A5 countries in their efforts to comply with one or more of the control measures in the Montreal Protocol. Its main purpose is to identify ODS yet to be addressed by actions supported by the Multilateral Fund.

# PART I: STATUS OF, AND PROSPECTS FOR, COMPLIANCE (BASED ON LATEST AVAILABLE DATA)

- 3. This section presents the results of the analysis of the status of compliance with control measures up to and including the remaining control measures for 2010 for CFCs, halon and CTC, and 2015 for MB and TCA. The analysis assumes that the latest consumption reported under A7 or in CP data has taken into account the phase-out from completed projects approved by the Executive Committee. Since the inception of the Multilateral Fund up to December 2008, 218,827 ODP tonnes of consumption and 169,726 ODP tonnes of production had been phased out from completed projects. This included 75,800 ODP tonnes of CFC production, 41,658 ODP tonnes of halon production, 51,998 ODP tonnes of CTC production, 34 ODP tonnes of TCA production and 236 ODP tonnes of MB production. The completed projects were valued at US \$1.78 billion out of an approved total of approximately US \$2.18 billion. A detailed description of the methodology used in the analysis is provided in UNEP/OzL.Pro/ExCom/37/18, which was presented at the 37<sup>th</sup> Meeting of the Executive Committee.
- 4. The analysis used the latest available data. As of 24 February 2010, two A5 countries had reported 2009 data pursuant to A7, and 143 countries had reported 2008 data (compared to 138 in February 2009). For countries that had not submitted 2008 or 2009 data, the latest consumption data available was used in the analysis. This involved using 2007 A7 data for two countries. The analysis assumes that the latest reported levels of ODS consumption have not increased, although this might not be

<sup>&</sup>lt;sup>1</sup> No projects have been identified that address Annex B-1 substances; the Executive Committee has neither considered nor funded projects that address these substances that are subject to the 80 per cent baseline reduction starting in 2003.

true for two countries for which 2008 or 2009 data were not available, and which might not be in compliance.

- The bilateral and multilateral implementing agencies submitted annual progress reports to the 58<sup>th</sup> Meeting of the Executive Committee, which contained data on the status of implementation of all activities and projects approved by the Committee up to the end of 2008. Data on potential approvals in 2010 have been taken from the Consolidated Business Plan of the Multilateral Fund for the Years 2010-2012, as submitted to the 60<sup>th</sup> Meeting.
- The Fund Secretariat will continue to synthesize all of the data that was included in previous versions of the reports on the status of, and prospects for, compliance, which have been used by the Fund Secretariat for analytical purposes. These data are available upon request.

### PRODUCTION SECTOR

- Of the seven<sup>2</sup> A5 countries with CFC production facilities, the Governments of Argentina, China, India, the Democratic People's Republic of Korea, Mexico and the Bolivarian Republic of Venezuela have agreements in place for scheduled reductions. The Government of Brazil indicated that it has phased out its production of CFCs on its own. For halon production, the Government of China has an agreement in place and the Government of India received a one-time grant for the closure of its halon production facilities.
- 8. Four countries (Brazil, China, India and the Democratic People's Republic of Korea) have a CTC production baseline. Projects for the complete phase-out of CTC in the production and consumption sectors in three countries (China, the Democratic People's Republic of Korea and India) have been approved by the Executive Committee. A CTC process agent sector project was approved for Brazil at the 54<sup>th</sup> Meeting. TCA production closure projects were only approved for China.
- MB production closure projects were approved for China, which was the only one of two A5 countries with MB production facilities, the other being the Republic of Korea that does not seek Fund assistance.

### **CONSUMPTION SECTOR**

This section presents a summary of the results of a detailed analysis of the extent to which countries appear to be in non-compliance or are at risk of non-compliance. The summary is based on data included in Annex I, which contains detailed information for each country, presented by substance. Annex I also indicates whether countries have received all of the assistance expected to be provided by the Multilateral Fund.

Information has been included in the assessment of compliance in Annex I on when the activity 11. enabling compliance was approved and whether the country has reported the establishment of a licensing system. This information should further enable the Executive Committee to assess the prospects of compliance for countries because the approval date indicates how long the project or agreement has been under implementation. Further, the information on the establishment of a licensing system indicates that controls exist to enable future compliance, regardless of the level of current consumption. The information on project approval is taken from the Inventory on Approved Projects. The data on the establishment of licensing systems has been provided by the Ozone Secretariat as at 18 December 2009.

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<sup>&</sup>lt;sup>2</sup> Although Romania received funding for production and consumption phase-out, it is not included since it has been reclassified as a non-Article 5 country as of 1 January 2008.

### **CFCs**

12. A summary of the status of countries with respect to compliance with controls on CFCs is presented in Table 1. Table 1 indicates the type of data reported and includes countries grouped into two categories: (i) those whose latest consumption exceeds the 85 per cent reduction target of 2007 that applies until December 2009; and (ii) those whose latest consumption exceeds the 2010 100 per cent phase-out target.

### <u>Table1</u>

### CFC CONTROL MEASURES: SUMMARY OF NON-COMPLIANCE OR AT RISK OF NON-COMPLIANCE

Data	Countries whose latest consumption exceeds the 85 per cent reduction target of 2007	Countries whose latest consumption exceeds the 2010 100% phase-out target
Latest consumption	5 countries (Bangladesh, Bosnia and Herzegovina, Iraq, Saudi Arabia and Vanuatu. Bosnia and Herzegovina were in non-compliance with their Action Plan for 2008)	91 countries
2009 Data (A7 or CP)	None	None

13. All of the countries whose latest consumption exceeds their control measures or that are considered to be at risk of non-compliance have either received support from the Multilateral Fund or have activities planned in the 2010-2012 business plans of the agencies, except for Timor-Leste and Ethiopia, both of which will seek an HPMP instead of a terminal phase-out management plan (TPMP) since their request will come after 1 January 2010.

### Halons

14. A summary of the status of countries with respect to compliance with controls on halons is presented in Table 2. Seventy-five countries have reported no consumption of halons between 1995 and 2008. Sixty-one countries have received support for halon banking activities or phase-out agreements, which includes countries participating in regional halon banks. Table 2 presents the type of data reported and includes countries, which have been grouped into the following two categories: (i) those whose latest consumption exceeds the 50 per cent reduction target of 2005 that applies until December 2009; and (ii) those whose latest consumption exceeds the 2010 100 per cent phase-out target.

### Table 2

### HALON CONTROL MEASURES: SUMMARY OF NON-COMPLIANCE OR AT RISK OF NON-COMPLIANCE

Data	Countries whose latest consumption exceeds the 50 per cent reduction target for halons of 2005	Countries whose latest consumption exceeds the 2010 100% phase-out target
Latest consumption	Iraq	11 countries
2009 Data (A7 or CP)	None	None

15. All of the countries whose latest consumption exceeds their control measures or that are considered to be at risk of non-compliance have received support from the Multilateral Fund, except

the Republic of Korea and the United Arab Emirates. The Republic of Korea and the United Arab Emirates are currently not eligible for funding from the Multilateral Fund.

### Methyl bromide

Table 3 presents a summary of countries' compliance with MB control measures (excluding quarantine and pre-shipment). Of the 143 A5 countries that have ratified the Copenhagen Amendment 142 have reported complete baseline data. The four A5 countries that have not ratified the Copenhagen Amendment are: Angola, Guinea, Lesotho, and Nepal. Of the 143 countries that have ratified the Copenhagen Amendment, 57 reported zero for both the baseline consumption and the latest consumption. In one case neither 2008 consumption data nor baseline data were available. Ninety-nine A5 countries have received support from the Multilateral Fund for MB phase-out activities and/or projects. Table 3 presents the type of data reported and includes countries which have been grouped into the following two categories: (i) those whose latest consumption exceeds the 20 per cent reduction target of 2005 that applies until December 2014; and (ii) those whose latest consumption exceeds the 2015 100 per cent phase-out target.

# METHYL BROMIDE CONTROL MEASURES: SUMMARY OF NON-COMPLIANCE OR AT RISK OF NON-COMPLIANCE\*

Table 3

Data	Countries whose latest consumption exceeds the 20 per cent MB reduction target of 2005	Countries whose latest consumption exceeds the 2015 100% phase-out target
Latest consumption	Iraq	34 countries
2009 data (A7 or CP)	None	None

<sup>\*</sup> This table refers to 144 A5 countries with baseline and latest consumption data reported.

17. Iraq is the only country whose latest consumption exceeds its 2005 control measures. This country has not received support for methyl bromide activities from the Multilateral Fund. Iraq has a project planned in the 2010-2012 business plans.

### Carbon tetrachloride

18. Table 4 presents a summary of countries' compliance with the CTC control measures. The data summarized exclude feedstock and do not differentiate by specific end use (such as solvents and process agents). Of the 146 countries with reported baseline data, 89 reported zero both for the baseline and the latest consumption. Table 4 presents the type of data reported and identifies countries that have been grouped into the following two categories: (i) those whose latest consumption exceeds the 85 per cent reduction target of 2005 that applies until December 2009; and (ii) those whose latest consumption exceeds the 2010 100 per cent phase-out target.

### <u>Table 4</u>

### CARBON TETRACHLORIDE CONTROL MEASURES: SUMMARY OF NON-COMPLIANCE OR AT RISK OF NON-COMPLIANCE

Data	Countries whose latest consumption exceeds the 85 per cent reduction target of 2005	Countries whose latest consumption exceeds the 2010 100% phase-out target
Latest consumption	Four countries (Ecuador, Iraq, Mexico and Turkmenistan. Mexico was in non-compliance with its Actions Plan's requirement of 2008)	17 countries
2009 data (A7 or CP)	None	None

19. All of the countries whose latest consumption exceeds their control measures or that are considered to be at risk of non-compliance have received support form the Multilateral Fund, except Ecuador, the Republic of Korea and Turkmenistan. Turkmenistan received assistance from the GEF and therefore is not eligible to receive funding for CTC from the Multilateral Fund. The Republic of Korea does not seek assistance from the Multilateral Fund. Ecuador is the only country that may need additional assistance to meet 100 per cent reduction target for CTC.

### Methyl chloroform

20. Table 5 presents a summary of countries' compliance with the TCA control measures. Of the 146 countries that have reported baseline data, 103 reported zero both for the baseline and the latest consumption. Table 5 presents the type of data reported and indicates countries, which have been grouped into the following three categories: (i) those whose latest consumption exceeds the 30 per cent reduction target of 2005 that applies until December 2009; (ii) those whose latest consumption exceeds 70 per cent reduction target of 2010; and (iii) those whose latest consumption exceeds the 2015 100 per cent phase-out target.

#### Table 5

### METHYL CHLOROFORM CONTROL MEASURES: SUMMARY OF NON-COMPLIANCE OR AT RISK OF NON-COMPLIANCE

Data	Countries whose latest consumption exceeds the 30 per cent TCA reduction target of 2005	Countries whose latest consumption exceeds the 70 per cent TCA reduction target of 2010	Countries whose latest consumption exceeds the 100 per cent TCA reduction target of 2015
Latest consumption	None	3 countries (Algeria, Bangladesh and Republic of Korea (the))	9 countries
2009 data (A7 or CP)	None	None	None

21. All of the countries whose latest consumption exceeds their control measures or that are considered to be at risk of non-compliance have received support form the Multilateral Fund, except for the Republic of Korea. The Republic of Korea is not eligible for funding from the Multilateral Fund.

### **HCFCs**

22. Appendix VI includes an analysis of the latest consumption data on HCFCs and indicates whether the country had received HPMP preparation funding. The following three new columns were added to this appendix based on approvals to-date for HCFC activities: number of investment projects approved, number of demonstration projects approved, total phase-out approved in ODP tonnes and activities

planned in the 2010 business plans. As HPMPs are approved, additional columns will be added to the appendix to indicate the duration covered by the HPMP (such as, HPMP approved to achieve the 10 per cent reduction in 2015 or to achieve the 35 per cent reduction in 2020, for example).

23. The baseline data for HCFCs will not be available until 2011 when both of the baseline years (2009 and 2010) will have been reported. All countries have received HPMP preparation or have submitted requests to the  $60^{th}$  Meeting.

# PART II: STATUS OF IMPLEMENTATION IN COUNTRIES SUBJECT TO DECISIONS OF THE PARTIES ON COMPLIANCE AND THOSE AT RISK OF NON-COMPLIANCE

- 24. This section addresses A5 countries that are subject to decisions on compliance and those at risk of non-compliance.
- 25. There are 68 compliance-related decisions of the Parties applying to 47 countries that had been considered by the Implementation Committee in 2009 with some decisions relevant to March 2010. These issues include regulatory matters (licensing/quotas systems and bans on ODS-containing equipment importation), data reporting, and compliance with the control measures/action plans, by substance. Table 6 indicates the extent to which progress has been made with regard to the decisions of the Implementation Committee based on information provided to the Ozone Secretariat, agencies, and through CP data.

Table 6

REPORTED COMPLIANCE WITH COMPLIANCE-RELATED DECISIONS OF THE PARTIES

Compliance issue	Yes	No	N/a	Total
2008 CFC consumption appears to exceed Action Plan target	1			1
2008 CFC consumption appears to exceed control measure	1		1	2
2008 CTC consumption appears to exceed Action Plan target	1			1
2008 CTC consumption appears to exceed control measure		1	1	2
2008 Data	2	1		3
2008 halon consumption appears to exceed control measure			1	1
2008 methyl bromide consumption appears to exceed control measure	1		1	2
Anticipated CFC non-compliance in 2007-2009MDI Project Report	1			1
CFC phase-out	18	2		20
CTC phase-out	4			4
Halon phase-out	5			5
Methyl Bromide phase-out	9			9
Methyl chloroform phase-out	4			4
Regulatory measures	12	1		13
Total	59	5	4	68

### **INFORMATION IN ANNEX II**

26. Annex II presents information on countries subject to decisions of the Parties on compliance that have not met the actions required in 2009 from decisions including those relevant to March 2010. It is arranged by compliance issue and by country. There is insufficient 2009 data to assess compliance with the control measures and action plans at this time.

27. Annex II also includes a column entitled "Multilateral Fund Comments" that provides information from CP data reports submitted by National Ozone Units, input from the Ozone Secretariat and implementing agencies, and data from the latest status and progress reports on the issue. The annex also incorporates information formerly included in the report on projects with implementation delays in countries with compliance issues.

### PART III: DATA ON THE IMPLEMENTATION OF COUNTRY PROGRAMMES

- 28. Part III contains data on the implementation of CPs, which are submitted to the Fund Secretariat by 1 May of each year and include ODS consumption, by sector. This section also presents additional information on the characteristics of a country's ODS phase-out programme.
- 29. The format for country programme data reporting was approved at the 35<sup>th</sup> Meeting of the Executive Committee in decision 35/58 (e). At that time, there were no immediate control measures for HCFCs for Article 5 countries. However, as a result of decision XIX/6 of the Nineteenth Meeting of the Parties, the country programme format needs to be modified to accommodate the accelerated phase-out schedule and collect information relevant to HCFC control measures, such as the revision of licensing systems/regulations to accommodate the new control measures. The Executive Committee may wish to request the Fund Secretariat to make those changes and the UNEP CAP to provide a session on the revised format for country programme data reporting at its network meetings.

### **ODS CONSUMPTION DATA BY SECTOR**

- 30. The database for the CP data is available on the Fund Secretariat's web site (www.multilateralfund.org) in the spreadsheet programme, Microsoft Excel 2002.
- 31. As of 24 February 2010 the Secretariat had received reports on the implementation of country programmes for 2009 from 1 of the 143 countries required to submit such reports, for 2008 from 129 countries, for 2007 from seven countries, and for 2006 from one country. The following countries have never reported CP data: Equatorial Guinea, Eritrea, Saudi Arabia and Somalia. Timor-Leste has not reported CP data as it has only recently ratified the Protocol, but the other countries all ratified in 2007 or before. Equatorial Guinea and Saudi Arabia did not receive assistance until July 2006. It should be noted that renewal of institutional strengthening projects is contingent upon receiving such data. Moreover CP implementation data must be submitted in advance of the last meeting of the year and subsequent meetings as a pre-condition for the approval and release of funding for projects. All of the countries requesting projects for consideration at the 60<sup>th</sup> Meeting submitted 2008 CP data, pursuant to decision 52/5, except for Nauru, Saudi Arabia and Somalia.
- 32. Although the consumption levels recorded are from different years and may not necessarily correspond to the A7 data reported, the CP data provides the most recent sectoral assessment by country and on a global basis. These data should assist the A5 countries concerned and the Executive Committee to assess what remains to be phased out on a sectoral basis.
- 33. Table 7 presents the total remaining ODS consumption to be phased out by sector, taking into account projects that have been approved but are not yet implemented. It also includes total consumption phase-out from approved projects that have not been completed, and the percentage of the balance to be phased out (by sector).

Table 7

TOTAL REMAINING ODS CONSUMPTION BY SECTOR

Sector	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Balance to be phased out	Percentage of balance to total latest consumption	
Aerosol	77.5	0.7%	555.1	*	N/A
Foam	229.8	2.2%	121.4	108.4	7.6%
Fumigant	2,821.7	26.4%	2,005.5	816.2	57.1%
Halon	1,078.8	10.1%	2,137.8	*	N/A
Lab Use	238.6	2.2%	0.0	238.6	16.7%
MDI	1,692.2	15.8%	1,702.0	*	N/A
Process agent	123.6	1.2%	89.3	34.3	2.4%
Refrigeration	3,938.2	36.9%	4,052.1	*	N/A
Solvent	473.5	4.4%	244.7	228.8	16.0%
Sterilant	0.0	0.0%	0.0	0.0	0.0%
Tobacco	4.2	0.0%	0.0	4.2	0.3%
Total	10,678.1	100.0%	10,907.9	1,430.6	100.0%

<sup>\*</sup> More phase-out approved than latest consumption.

- 34. The total ODS phase-out approved but not implemented (Table 7) does not include that approved in principle for multi-year agreements (MYAs) or the phase-out level that is expected to result from the implementation of refrigerant management plans (RMPs) and halon banking. In addition to the phase-out already being funded, the Executive Committee has approved, in principle, sectoral and national phase-out projects for which annual tranches are released on the basis of achieved scheduled reductions.
- 35. The phase-out from future annual tranches will address a significant amount of the remaining consumption identified in Table 7. Moreover, RMPs for low-volume-consuming (LVC) countries account for 85 per cent of the baseline consumption of these countries and TPMPs account for the remaining baseline. However, the data in the projects that have been approved but are not yet implemented do not account for all of this tonnage. In addition, the approved but unimplemented ODS phase-out in Table 7 does not include some halon consumption for countries that have already received a halon banking project.
- 36. Table 8 presents the remaining consumption, by substance, which has not yet been addressed by the Executive Committee after taking into account MYAs, TPMPs, RMPs for LVC countries, and halon banking.

### Table 8

# TOTAL REMAINING ODS CONSUMPTION BY SUBSTANCE BASED ON COUNTRY PROGRAMME DATA

# (AFTER TAKING INTO ACCOUNT THE PHASE-OUT REPRESENTED BY RMPS FOR LVC COUNTRIES, HALON BANKING, TOTAL PHASE-OUT PROJECTS, AND MYAS THAT ARE APPROVED IN PRINCIPLE)

Chemical	Remaining ODS consumption (ODP tonnes)
CFC	25.5
CTC	0.4
Halons	0.0
MB	1,230.6
TCA	0.0
Total	1,256.5

37. The document submitted to the 57<sup>th</sup> Meeting of the Executive Committee indicated that there were 1,624.5 ODP tonnes remaining to be addressed, based on the latest CP data, taking into account projects that had been approved but not implemented. The reduction of 368 ODP tonnes in consumption is due to the funding approvals at the 57<sup>th</sup>, 58<sup>th</sup> and 59<sup>th</sup> Meetings of the Executive Committee and the updated consumption data received since the document was issued for consideration at the 57<sup>th</sup> Meeting. The remaining ODS consumption is based on the 138 A5 countries that reported CP data. The five countries that have not reported CP data may also seek the Fund's assistance. Using A7 data for those five countries, the total amount of remaining ODS consumption still to be addressed (taking into account the phase-out represented by TPMPs and RMPs for LVC countries, halon banking, total phase-out projects, and MYAs that are approved in principle) appears to be 1,331.8 ODP tonnes (Table 9). This is a reduction from the figure of 1,739 ODP tonnes that had been reported to the 57<sup>th</sup> Meeting.

### Table 9

# TOTAL REMAINING ODS CONSUMPTION BY SUBSTANCE BASED ON COUNTRY PROGRAMME AND ARTICLE 7 DATA

# (AFTER TAKING INTO ACCOUNT THE PHASE-OUT REPRESENTED BY RMPS FOR LVC COUNTRIES, HALON BANKING, TOTAL PHASE-OUT PROJECTS, AND MYAS THAT ARE APPROVED IN PRINCIPLE)

Chemical	Remaining ODS consumption
	(ODP tonnes)
CFC	47.8
CTC	0.4
Halons	0.0
MB	1,283.6
TCA	0.0
Total	1,331.8

### **HCFC** data

38. Table 10 presents the levels of HCFC consumption based on the latest data available. It shows that there are 422,230 metric tonnes (27,919 ODP tonnes) of HCFC consumption consisting primarily of

HCFC-22 (62.3 per cent of the total) and HCFC-141b (32.5 per cent of the total). The 422,230 metric tonnes of HCFCs represents an increase of 31,524 metric tonnes over the amount reported (390,706 metric tonnes) to the 57<sup>th</sup> Meeting. By comparison, the Fund has phased out 196,256 metric tonnes of ODS consumption (218,827 ODP tonnes) as at 31 December 2008.

Table 10

LEVELS OF LATEST HCFC CONSUMPTION DATA BY CHEMICAL

Chemical	Metric tonnes	<b>ODP</b> tonnes	Percent of total
HCFC-123	1,250.63	25.01	0.09%
HCFC-124	381.87	8.40	0.03%
HCFC-141b	82,449.64	9,069.46	32.48%
HCFC-142b	22,068.76	1,434.47	5.14%
HCFC-21	5.80	0.23	0.00%
HCFC-22	315,987.62	17,379.32	62.25%
HCFC-225	7.30	0.51	0.00%
HCFC-225ca	70.86	1.77	0.01%
HCFC-225cb	7.80	0.26	0.00%
Total	422,230.27	27,919.43	100.00%

39. The level in this report is based on data from 2009 for one country, from 2008 for 129 countries, from 2007 for seven countries, and from 2006 for one country. For those countries reporting both 2007 and 2008 data, HCFC consumption decreased by 3.4 per cent.

### CHARACTERISTICS OF COUNTRY PROGRAMMES

40. The new CP reporting format adopted in decision 46/39 provides an opportunity for NOUs to assess the prospects for compliance from both a quantitative and qualitative perspective.

### Completeness of the data

- 41. This is the fourth year of use of the new format for reporting CP data. Of the 129 countries, 128 provided 2008 data using the new format. Nevertheless, most of the data provided in the new format were incomplete for the three main sections: qualitative, quantitative and regulatory. Only seven countries, Cameroon, Lebanon, Liberia, Malaysia, Suriname, Swaziland and Uganda provided all the information for all three sections. Only four countries submitted 2008 data using the web-based system, which was initiated on 25 April 2007.
- 42. Only 129 of the required 143 countries provided 2008 CP data in time for analysis in this document. Although several countries that submitted requests for funding to the  $60^{th}$  Meeting also submitted CP data, several did not.

### **Summary of data**

43. Ninety-five of the 120 reporting countries with RMPs/NPP/TPMP either indicated progress or had completed the implementation of their RMPs/NPP/TPMP. Including those countries that reported data prior to 2008, and countries that reported data for 2009, 103 out of 129 countries showed progress or completed the implementation of their RMPs/NPP/TPMP.

- 44. In those countries that reported data prior to 2008, and countries that reported data for 2009, a total of 13,434 recovery machines and 6,128.3 recycling machines are operational. Of those countries employing R&R machines, 68 per cent reported that the machines had been functioning 'satisfactorily' or 'very well'. A total of 253.1 ODP tonnes of CFC-11 has been recovered of which 180.9 ODP tonnes were reused, and a total of 6,709.8 ODP tonnes of CFC-12 have been recovered of which 3,787.1 ODP tonnes were reused. Data are not collected for the other ODS.
- 45. Data reported for 2009, 2008, 2007 and 2006, taken together with that from previous years' reports, indicate that a total of 82,804 refrigeration servicing technicians have been trained, 61,583 have been certified, and 3,638 refrigeration technician trainers have been trained.
- 46. One-hundred and twenty-nine of the 137 countries have reported operational licensing systems (122 of the 129 countries that reported 2008 data had operational licensing systems with 88.4 per cent of them functioning 'satisfactorily' or 'very well').
- 47. One-hundred and twelve of the 137 countries that reported data (including data from previous years' reports) indicated that they had quota systems in place. In addition, 126 countries advised that importer registration was a requirement. A total of 14,605 customs officers have been reported as having been trained. It is not clear whether this is annual or cumulative data. The costs of some ODS and substitutes are summarized in Table 11.

Table 11 **AVERAGE PRICE OF ODS AND SUBSTITUTES** 

ODS	Average price/ kilogram (US\$/kg) (2005 per Report to 50 <sup>th</sup> Meeting)	Average Price/ kilogram (US\$/kg) (2006 per Report to 54 <sup>th</sup> Meeting)	Average Price/ kilogram (US\$/kg) (2007 per Report to 57 <sup>th</sup> Meeting)	Average Price/ kilogram (US\$/kg) (2008 Report)	Number of countries where prices increased	Number of countries where prices decreased	Range (US\$/kg) (2008 Report)	Number of countries reporting non-zero data for 2008	Data excluded* from the calculation of the average (US\$/kg.) (2008 Report)
CFC-11	\$7.09	\$9.67	\$10.65	\$11.42	14	8	\$2.24 (China) to \$30.00 (Cote D'Ivoire)	35	\$1.54 (Algeria), \$43.39 (Brazil)
CFC-12	\$8.98	\$10.95	\$12.81	\$11.52	32	33	\$1.25 (Zambia) to \$34.00 (Brazil)	92	\$1.00 (Montenegro), \$87.44 (Brunei Darussalam)
CFC-113	\$9.02	\$19.41	\$19.00	\$16.52	1	N/A	\$4.62 (China) to \$33.27 (Algeria)	5	\$3,568.80 (Ecuador)
CFC-114	\$9.98	\$17.37	\$18.92	\$16.31	2	1	\$11.00 (Malaysia) to \$19.81 (Serbia)	5	\$5.00 (Ethiopia), \$27.00 (Argentina)
CFC-115	\$10.94	\$12.41	\$11.97	\$8.82	1	N/A	\$5.12 (Algeria) to \$13.00 (Gambia)	7	\$2.85 (Panama), \$29.87 (China)
Cyclopentane	N/A	N/A	\$4.03	\$1.91	N/A	1	\$1.91 (China)	1	None
HCFC-141b	N/A	N/A	\$3.87	\$6.66	1	6	\$2.00 (Pakistan) to \$19.82 (Serbia)	32	\$1.64 (China), \$21.00 (United Republic of Tanzania(the))
HCFC-142b	N/A	N/A	\$5.46	\$6.59	2	N/A	\$2.15 (China) to \$11.00 (Venezuela (Bolivarian Republic of))	10	\$2.00 (Kuwait), \$12.70 (Djibouti)
HCFC-22	\$5.41	\$6.52	\$7.21	\$7.75	43	45	\$0.81 (Costa Rica) to \$49.00 (Grenada)	121	\$0.67 (Zambia), \$988.15 (Guyana)
HFC-134a	\$12.21	\$13.16	\$12.44	\$11.37	28	46	\$1.61 (Zambia) to \$37.05 (Cook Islands (the))	108	\$1.53 (Costa Rica), \$111.04 (Brunei Darussalam)
HCFC-227ea	N/A	N/A	\$9.32	\$12.97	N/A	1	\$7.47 (China) to \$22.45 (Serbia)	4	\$73.00 (Oman)
HCFC-245fa	N/A	N/A	\$7.44	\$10.38	1	N/A	\$9.00 (Malaysia) to \$11.76 (China)	2	None
HFC-356mfc	N/A	N/A	\$15.52	\$10.38	N/A	1	\$9.00 (Malaysia) to \$11.76 (China)	2	None

ODS	Average price/ kilogram (US\$/kg) (2005 per Report to 50 <sup>th</sup> Meeting)	Average Price/ kilogram (US\$/kg) (2006 per Report to 54 <sup>th</sup> Meeting)	Average Price/ kilogram (US\$/kg) (2007 per Report to 57 <sup>th</sup> Meeting)	Average Price/ kilogram (US\$/kg) (2008 Report)	Number of countries where prices increased	Number of countries where prices decreased	Range (US\$/kg) (2008 Report)	Number of countries reporting non-zero data for 2008	Data excluded* from the calculation of the average (US\$/kg.) (2008 Report)
Isobutane (HC-600a)	N/A	N/A	\$14.24	\$22.53	3	3	\$3.00 (Argentina and Chile) to \$43.80 (Morocco)	20	\$1.50 (China), \$57.37 (Armenia), \$59.52 (Croatia), \$82.50 (Kuwait) \$83.00 (Republic of Moldova(the))
MDI (foam production)	N/A	N/A	\$3.83	\$3.34	N/A	1	\$2.35 (China) to \$4.50 (Morocco)	3	None
Pentane	N/A	N/A	\$1.40	\$6.00	N/A	N/A	\$6.00 (Argentina and Sierra Leone)	2	None
Propane (HC-290)	N/A	N/A	\$6.49	\$7.88	1	1	\$3.00 (Chile) to \$18.00 (Cuba)	6	\$0.83 (Nicaragua), \$25.00 (Thailand)
R-404A	N/A	N/A	\$12.44	\$16.46	7	8	\$4.92 (Serbia) to \$61.00 (Comoros(the))	57	\$3.75 (Panama), \$360.00 (Bhutan)
R-406A	N/A	N/A	N/A	\$7.50	N/A	N/A	\$7.50 (Suriname)	1	None
R-407C	N/A	N/A	\$14.21	\$17.42	4	8	\$5.01 (Serbia) to \$90.90 (Cook Islands(the))	39	\$4.20 (Panama), \$120.27 (Sri Lanka)
R-410A	N/A	N/A	\$14.21	\$15.43	1	10	\$3.18 (Panama) to \$36.00 (Vanuatu)	43	\$2.77 (Antigua and Barbuda), \$61.00 (Cook Islands(the))
R-502	\$14.20	\$16.74	\$21.44	\$16.97	8	15	\$5.00 (Iran (Islamic Republic of)) to \$40.00 (Congo(the))	42	\$0.60 (Mozambique), \$44.00 (Paraguay)
R-507A	N/A	N/A	\$12.47	\$17.69	2	4	\$5.25 (The Former Yugoslav Republic of Macedonia) to \$63.85 (Cook Islands(the))	24	\$2.93 (Panama), \$180.44 (Sri Lanka)

<sup>\*</sup> All zero \$ entries were excluded.

- 48. The Fund Secretariat sought clarification on price data where that data did not reflect comparable data from other A5 countries. No such data have been provided for halons, MB or CTC.
- 49. Table 11 indicates that average prices for CFC-12, CFC-113, CFC-114, CFC-115, HCFC-134a and R-502 have decreased and that more countries experienced decreases in prices than increases. However, consistent with the 2005, 2006 and 2007 data, the average prices of substitutes (such as R-502) remain higher than those of CFC-11 and CFC-12. Also, HCFC-22, HCFC-141b and HFC-134a still remain much less expensive than the relevant CFCs, based on this sample of data.

# PART IV: PROJECTS WITH IMPLEMENTATION DELAYS AND SPECIAL STATUS REPORTS

There are 23 ongoing projects that have been classified as projects with implementation delays and are subject to the Committee's procedures for project cancellation. Projects with implementation delays are those: (i) that are expected to be completed more than 12 months late, and/or, (ii) where no disbursement has been made within 18 months of the project's approval. The breakdown of projects with implementation delays, by implementing and bilateral agency, is presented in Table 12 as follows: UNDP (seven); UNEP (five); UNIDO (three); the World Bank (three); Japan (three); Australia (one) and Spain (one). Delays are most commonly caused by factors associated with technical reasons (10). Table 12 presents a summary of progress for projects with implementation delays.

Table 12
SUMMARY OF PROGESS FOR PROJECTS WITH IMPLEMENTATION DELAYS

	Australia	Japan	Spain	UNDP	UNEP	UNIDO	World Bank	Total
Number of projects reported	1	3	1	7	5	3	3	23
Number of projects completed			1		1		1	3
Number of projects with some progress	1	3		7	3	3	2	19
Number of projects to be reported at the meeting					1			1

Progress in resolving causes of delays

51. In their reports, the implementing and bilateral agencies advised that there have been varying degrees of progress in overcoming delays. Three of the projects listed with delays at the 59<sup>th</sup> Meeting have now been completed (Annex III).

Projects with some progress

52. Nineteen projects were classified as showing "some progress", and the implementing and bilateral agencies indicated that these would continue to be monitored (Annex IV). Notwithstanding progress, it should be noted that projects approved over three years ago must continue to be monitored pursuant to decision 32/4. These projects cannot, therefore, be removed from the list for monitoring prior to final completion irrespective of the progress that may have been made. They are thus recommended for continued monitoring.

Projects to be reported at the 60th Meeting

53. There is only one project for which a report on its completion should be provided during the 60<sup>th</sup> Meeting: "Development of guidelines to promote safety in aerosol conversions" (GLO/ARS/39/TAS/246) under UNEP implementation.

Projects for which additional status reports were requested

- 54. Institutional strengthening, halon banking, customs training, recovery and recycling, and demonstration projects are not subject to procedures for project cancellation. Nevertheless, the Executive Committee has decided to continue to monitor them as appropriate (decision 36/14 (b)). At its 59<sup>th</sup> Meeting, the Executive Committee requested 28 additional status reports. Such status reports are needed when there has been no indication of any progress since the last report and/or where additional impediments to implementation have been reported. Additional status reports are requested for submission to the 61<sup>st</sup> Meeting for seven projects (Annex V).
- 55. There are several projects with ongoing difficulties for which additional status reports were provided. Table 13 presents those projects along with a brief status report and suggestions for Executive Committee action.

Table 13

PROJECTS WITH STATUS REPORTS AND ONGOING DIFFICULTIES

Code	Agency	Project title	Comment for report
BHE/HAL/42/TAS/18	UNIDO	Phase-out of halon consumption	Ongoing difficulties in procuring the halon reclamation equipment.
BHE/SEV/43/INS/19	UNIDO	Extension of the institutional strengthening project (phase II)	No signature of INS and UNIDO requested ExCom intervention.
ETH/REF/44/TAS/14	France	Implementation of the RMP update	No progress due to stalled ODS regulations for several years.
KUW/HAL/45/PRP/07	UNIDO	Preparation of a halon phase-out plan	UNIDO suggests cancellation as no progress in identifying site for halon reclamation expected.
KUW/PHA/52/TAS/10	UNEP	Terminal phase-out management plan for Annex A Group I substances (first tranche)	The verification report approved at 57 <sup>th</sup> Meeting has not been initiated.
LIB/HAL/47/TAS/26	UNIDO	Plan for the phase-out of import and net consumption of halons in the fire fighting sector	Government has not identified a company for the halon reclamation equipment.
MAR/SEV/53/INS/19	UNEP	Extension of the institutional strengthening project (phase III)	Required reports have not been completed for INS.

- 56. At its 59<sup>th</sup> Meeting, the Executive Committee took decisions with respect to three projects for which there are still ongoing difficulties. The Committee:
  - (a) Encouraged the Government of Ethiopia to complete ODS regulations in order to complete the implementation of the country's RMP under French implementation (ETH/REF/44/TAS/14);
  - (b) Noted that UNIDO plans to submit a business plan to the 60<sup>th</sup> Meeting to enable the halon banking project in the Libyan Arab Jamahiriya (LIB/HAL/47/TAS/26) to begin implementation;
  - (c) Urged Bosnia and Herzegovina to expedite the value added tax exemption and the bidding and the delivery of the equipment for the halon banking project under UNIDO implementation (BHE/HAL/42/TAS/18) in the light of the impending 1 January 2010 phase-out of halons (decision 59/4).
- 57. It is now expected that Ethiopia will submit an HPMP instead of a TPMP due to the lack of regulations for ODS controls. With respect to the halon banking project approved at the 47<sup>th</sup> Meeting for the Libyan Arab Jamahiriya (LIB/HAL/47/TAS/26), there continues to be no progress in meeting the requirement for a business plan, as a host site for the halon reclamation equipment has not yet been determined. The halon project in Bosnia and Herzegovina approved at the 42<sup>nd</sup> Meeting continues to have difficulties in obtaining the halon reclamation equipment. The Executive Committee may wish to inform these countries of the possible cancellation of these projects at its 61<sup>st</sup> Meeting in the absence of any progress toward fulfilling the requirements to initiate the approved projects.
- 58. Table 13 also mentions the need for a signature for the project document for the institutional strengthening project in Bosnia and Herzegovina (BHE/SEV/43/INS/19), no progress in selection of a site to prepare a halon banking project in Kuwait (KUW/HAL/45/PRP/07) since its approval at the 45<sup>th</sup> Meeting, the initiation of the verification for the TPMP in Kuwait (KUW/PHA/52/TAS/10), and no required reports for the institutional strengthening project in Mauritius (MAR/SEV/53/INS/19). The Executive Committee may wish to urge the signature of the project documents in Bosnia Herzegovina the initiation of **TPMP** (BHE/SEV/43/INS/19), the verification report (KUW/PHA/52/TAS/10), consider cancelling the halon banking project preparation in Kuwait

(KUW/HAL/45/PRP/07) if progress is not made by the 61<sup>st</sup> Meeting on site identification for the halon reclamation equipment and reporting as required for Mauritius (MAR/SEV/53/INS/19).

### RECOMMENDATIONS

- 59. The Executive Committee may wish to consider:
  - (a) Noting:
    - (i) With appreciation, the status reports on projects with implementation delays submitted to the Secretariat by the Governments of Australia, France, Germany, Japan, Spain, and the four implementing agencies, addressed in UNEP/OzL.Pro/ExCom/60/6;
    - (ii) That the requests for projects submitted to the 60<sup>th</sup> Meeting by Nauru, Saudi Arabia and Somalia are subjected to the receipt of the 2008 CP data in accordance with decision 52/5 on receipt of CP data as a precondition for the approval and release of funding for projects;
    - (iii) The completion of three of the 23 projects listed with implementation delays;
    - (iv) That the Secretariat and the implementing agencies would take established actions according to the Secretariat's assessments (progress or some progress) and report to and notify Governments and implementing agencies as required;
  - (b) Requesting:
    - (i) The UNEP CAP to provide a session on the revised format for country programme data reporting at its network meeting;
    - (ii) Additional status reports on the projects listed in Annex V to the present document;
    - (iii) An update of the delay report required for the following project during the 60<sup>th</sup> Meeting:

Agency	Code	Project title
UNEP	GLO/ARS/39/TAS/246	Development of guidelines to promote safety in aerosol conversions

- (iv) The Secretariat to modify the country programme data reporting format to include information relevant to the HCFC phase-out including whether HCFC control measures are included in licensing systems;
- (c) Considering cancellation of the following projects at the 61<sup>st</sup> Meeting unless progress is achieved as indicated:
  - (i) The RMP in Ethiopia under French implementation if progress is not reported on implementing ODS regulations (ETH/REF/44/TAS/14);
  - (ii) The halon banking project in the Libyan Arab Jamahiriya (LIB/HAL/47/TAS/26) if a business plan is not submitted to the 61<sup>st</sup> Meeting for halon activities;

- (iii) The halon banking project in Bosnia and Herzegovina (BHE/HAL/42/TAS/18) if progress is not reported on the delivery of the halon equipment;
- (iv) The halon banking project preparation in Kuwait (KUW/HAL/45/PRP/07) if a site has not been selected for the halon equipment by the 61<sup>st</sup> Meeting;

### (d) Urging:

- (i) Project document signature for the institutional strengthening project in Bosnia and Herzegovina (BHE/SEV/43/INS/19);
- (ii) Reporting as required for the institutional strengthening project in Mauritius (MAR/SEV/53/INS/19); and
- (iii) Initiation of the terminal phase-out management plan (TPMP) verification report in Kuwait (KUW/PHA/52/TAS/10).

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#### Annex I

# DETAILED ANALYSIS OF THE STATUS OF IMPLEMENTATION IN COUNTRIES SUBJECT TO DECISIONS OF THE PARTIES ON COMPLIANCE AND THOSE AT RISK OF NON-COMPLIANCE

60. Annex I presents the detailed analysis of the status of implementation in countries subject to decisions of the Parties on compliance and those at risk of non-compliance. The data tables in Appendixes I-VI indicate whether a country has received a total phase-out agreement for a specific controlled substance. The analysis of halons (Appendix II) indicates whether a halon banking activity has been approved. Halon banking guidelines require that regulations facilitating production and import bans are established within six months of the establishment of a reclamation centre (decision 18/22). Decision 35/57 presumes that halon banking should be the last project approved for the halon sector. The methyl bromide analysis (Appendix III) indicates further whether a country has received funding for a phase-out to meet the 2005 control measure. Appendices IV and V present information on the carbon tetrachloride (CTC) and methyl chloroform (TCA) phase-out, respectively. A new appendix was added to provide information on latest HCFC consumption only, as the baseline will not be established until after 2010.

### ANALYSIS OF COMPLIANCE FOR CFCs (Appendix I)

- 61. Countries have been grouped into two categories: (a) whose latest consumption exceeds the 85 per cent baseline reduction target of 2007 that applies until December 2009; and (b) those whose latest consumption exceeds the 2010 100 per cent phase-out target.
  - (a) Countries at risk of not achieving the 85 per cent CFC baseline reduction
- 62. This category consists of 5 countries, including 2 LVC countries, which may need to achieve additional CFC phase-out amounting to 1,542 ODP tonnes by 2007 in order to comply with the 85 per cent reduction target. Of these 5 countries, two were to receive projects with phase-out in the 2010 business plans.
- 63. Of the 5 countries, the Executive Committee has approved RMPs for one non-LVC country and one LVC country, including two countries that had already received either an RMP to meet their 50 per cent and 85 per cent reductions or had a national phase-out agreement approved. Vanuatu is one of the LVC countries that have phase-out agreement with the Executive Committee as part of the Pacific Island Country (PIC) strategy.
- 64. There is one LVC country that has approved national phase-out agreement: Bosnia and Herzegovina.
- 65. The remaining three countries that may require additional actions to achieve the 85 per cent reduction are Bangladesh, Iraq and Saudi Arabia. All countries currently eligible for Fund assistance have national CFC phase-out agreements with the Executive Committee, which contain a phase-out schedule that is consistent with the targets in the Montreal Protocol. All of the countries that are at risk have received support from the Executive Committee or have projects in the 2010-2012 business plans to address their compliance needs.

### (b) <u>Countries whose latest consumption exceeds the 2010 phase-out target</u>

- 66. This category consists of 91 countries, including 55 LVC countries, which may need to achieve additional CFC phase-out amounting to 6,807 ODP tonnes by 2010 in order to comply with the 100 per cent reduction target. Of these 91 countries, 21 have phase-out projects included in the 2010 business plans.
- 67. Of the 91 countries, the Executive Committee has approved national CFC phase-out agreements for 84 countries including 50 LVC countries. Three of the remaining seven countries have projects included in the 2010-2012 business plans. Two countries (the Republic of Korea and the United Arab Emirates) are currently not eligible for funding from the Multilateral Fund. The remaining two countries do not have projects for complete phase-out of CFC or included in the 2010-2012 business plans including Ethiopia and Timor-Leste.

### ANALYSIS OF COMPLIANCE FOR HALONS (Appendix II)

- 68. Seventy-five countries have reported no consumption of halons between 1995 and 2008.
- 69. Sixty-one countries have received support for halon banking activities or phase-out agreements. This includes those countries participating in regional halon banks. Halon banking is presumed to be the last funded activity in the halon consumption sector for most countries but there are some halon phase-out activities that are part of multi-sectoral phase-out agreements.
- 70. Countries have been grouped into the following two categories: (a) those whose latest consumption exceeds the 50 per cent reduction target of 2005 that applies until December 2009; and (b) those whose latest consumption exceeds the 2010 100 per cent phase-out target.
  - (a) Countries at risk of not achieving the 50 per cent baseline reduction for halons
- 71. This category consists of one non-LVC country (Iraq) that may need to phase-out additional halons amounting to 3.9 ODP tonnes by 2005 in order to comply with the 50 per cent reduction targets. The latest consumption for Iraq in 2008 is 39.1 ODP tonnes.
  - (b) Countries whose latest consumption exceeds the 2010 phase-out target
- 72. This category consists of eleven countries that may need to phase-out additional halons amounting to 1,910 ODP tonnes by 2010 in order to comply with the 100 per cent reduction targets. These countries have received support from the Multilateral Fund, except the Republic of Korea and the United Arab Emirates. The Republic of Korea and the United Arab Emirates are currently not eligible for funding from the Multilateral Fund.

### ANALYSIS OF COMPLIANCE FOR METHYL BROMIDE (Appendix III)

- 73. This section presents the analysis for compliance with methyl bromide control measures. It should be noted that all data reported and used in this analysis relate to controlled use only, which means that the data exclude quarantine and pre-shipment (QPS). 142 of the 143 Article 5 countries that have ratified the Copenhagen Amendment have reported complete baseline data. Of these 143 countries, 57 reported zero for both the baseline consumption and the latest consumption and one where 2008 consumption data or baseline is not available.
- 74. Ninety-nine Article 5 countries have received support from the Multilateral Fund for methyl bromide activities and/or projects. This includes projects that will lead to a complete phase-out of methyl

bromide in 57 of these countries, partial phase-out in an additional 11, and other forms of assistance received by 31.

- 75. Countries have been grouped into the following two categories: (a) those whose latest consumption exceeds the 20 per cent reduction target of 2005 that applies until December 2014; and (b) those whose latest consumption exceeds the 2015 100 per cent phase-out target. Appendix III identifies those countries that have not ratified the Copenhagen Amendment.
  - (a) <u>Countries whose latest consumption exceeds the 20 per cent MB baseline reduction target</u>
- 76. This category consists of the following one country: Iraq. These countries may need to meet additional combined reduction amounting to 1.3 ODP tonnes by 2005 in order to comply with the 20 per cent reduction targets. Iraq already has methyl bromide preparation project approved at the 58<sup>th</sup> Meeting.
  - (b) Countries whose latest consumption exceeds the 2015 phase-out target
- 77. This category consists of 34 countries that may need to meet additional combined reduction amounting to 3,251 ODP tonnes by 2015 in order to comply with the 100 per cent reduction targets. Of the 34 countries, 22 countries have approved projects that will lead to complete phase-out of methyl bromide. 10 countries may need additional assistance from the Multilateral Fund to achieve the phase-out of methyl bromide by 2015. The remaining two countries (South Africa and Singapore) are currently not eligible to receive funding from the Multilateral Fund.

### CARBON TETRACHLORIDE (CTC) (Appendix IV)

- 78. This section presents the analysis of compliance with CTC control measures. All data reported and used in this analysis are those related to controlled use only, which excludes feedstock. Reported CTC consumption was not differentiated by specific end use, such as solvents and process agents.
- 79. Of the 146 countries with reported baseline data, 89 reported zero both for the baseline and the latest consumption.
- 80. Countries have been grouped into the following two categories: (a) those whose latest consumption exceeds the 85 per cent reduction target that applies until December 2009; and (b) those whose latest consumption exceeds the 2010 100 per cent phase-out target. Appendix IV notes those countries that have not ratified the London Amendment.
  - (a) <u>Countries whose latest consumption exceeds the 85 per cent CTC baseline reduction target</u>
- 81. Four countries might not achieve compliance with the 85 per cent reduction by 2005. These countries would need to phase-out a total of 80.3 ODP tonnes to meet the 85 per cent reduction by 2005. One of these four countries has reported consumption above 10 ODP tonnes: Mexico (88 ODP tonnes).
- 82. The Multilateral Fund has provided funding for CTC phase-out agreements or projects in two of the four countries (Iraq and Mexico). Turkmenistan has already received assistance from the GEF and therefore not eligible to receive CTC funding from the Multilateral Fund. Ecuador is the only country that may need additional assistance to meet the 100 per cent reduction target for CTC.
  - (b) Countries whose latest consumption exceeds the 2010 phase-out target
- 83. This category consists of 17 countries that may need to phase-out additional CTC amounting to 1,031 ODP tonnes to meet the 100 per cent reduction by 2010. 14 of the 17 countries have received

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funding for CTC phase-out agreements or projects from the Multilateral Fund. Two countries (the Republic of Korea and Turkmenistan) are not eligible to receive CTC funding from the Multilateral Fund. Ecuador is the only country that may need additional assistance to meet the 100 per cent reduction target for CTC.

### METHYL CHLOROFORM (TCA) (Appendix V)

- 84. This section presents the analysis for compliance with TCA control measures. Of the 146 countries that have reported baseline data, 103 reported zero both for the baseline and the latest consumption.
- 85. Countries have been grouped into three categories: (a) those whose latest consumption exceeds the 30 per cent reduction target that applies until December 2009; (b) those whose latest consumption exceeds the 70 per cent reduction target of 2010; and (c) those whose latest consumption exceeds the 2015 100 per cent phase-out target. Appendix V specifies those countries that have not ratified the London Amendment.
  - (a) <u>Countries whose latest consumption exceeds the 30 per cent TCA baseline reduction target</u>
- 86. All countries are in compliance with the 30 per cent TCA baseline reduction target.
  - (b) <u>Countries whose latest consumption exceeds the 70 per cent TCA baseline reduction target</u>
- 87. This category consists of three countries: Algeria, Bangladesh and the Republic of Korea. These countries may need to phase out additional TCA amounting to 63.8 ODP tonnes by 2010 in order to comply with the 70 per cent reduction targets. Algeria and Bangladesh have received funding for agreements or projects for complete phase-out of TCA. The Republic of Korea is not eligible for funding from the Multilateral Fund.
  - (c) <u>Countries whose latest consumption exceeds the 100 per cent TCA baseline reduction target</u>
- 88. This category consists of nine countries that may need to meet additional combined reduction amounting to 413 ODP tonnes by 2015 in order to comply with the 100 per cent reduction target. 8 of those 9 countries have received funding for TCA phase-out agreements or projects from the Multilateral Fund. The remaining country (the Republic of Korea) is not eligible to receive TCA funding from the Multilateral Fund

### **HCFCs (Appendix VI)**

89. Appendix VI includes an analysis of the latest consumption data on HCFCs and indicates whether the country had received HPMP preparation funding, number of investment project approved, number of demonstration projects approved, total phase-out approved in ODP tonnes and activities planned in the 2010 business plans. As HPMPs are approved, an additional column will be added to the appendix. The baseline data will not be available until 2011 when both of the baseline years (2009 and 2010) will have been reported. All countries have received HPMP preparation funds or have submitted requests to the 60<sup>th</sup> Meeting. The Executive Committee may wish to encourage implementing agencies and these countries to submit requests for HPMP preparation as soon as possible to facilitate the country's efforts to meet the 2013 freeze and 2015 reductions in HCFC consumption.

## Appendix I

### **CFC ANALYSIS**

Country	Source	Year of Latest Consumptior	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction		Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Afghanistan	A7	2008	380.0	40.0					0%	Over	No	No	Non-LVC country with an approved terminal CFC phase-out plan	Nov-05	Yes
Albania	A7	2008	40.8	0.0	Decision XV/26	6.20	2.20	0.00	0%	0%	Yes	No	LVC country with total CFC phase-out plan	Apr-03	Yes
Algeria	A7	2008	2,119.5	149.6					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Nov-07	Yes
Angola	A7	2008	114.8	9.7					0%	Over	No	Yes	LVC country with RMP/RMP update approved in accordance to Decision 31/48	Apr-03	No
Antigua and Barbuda	A7	2008	10.7	0.1					0%	Over	No	Yes	LVC country with total CFC phase-out plan	Dec-04	Yes
Argentina	A7	2008	4,697.2	50.9					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Apr-04	Yes
Armenia	A7	2008	196.5	13.6					0%	Over	No	No	LVC country with total CFC phase-out plan. (Phase-Out Plan funded through the GEF when country was a non-Article 5 Party)	Not Available	Yes
Bahamas (the)	A7	2008	64.9	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Dec-01	Yes
Bahrain	A7	2008	135.4	11.7					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-06	Yes
Bangladesh	A7	2008	581.6	158.3	Decision XXI/17			140.00	81%	Over	Yes	Yes	Non-LVC country with an approved terminal CFC phase-out plan	Apr-04	Yes
Barbados	A7	2008	21.5	1.1					0%	Over	Yes	Yes	LVC country with RMP/RMP update approved in accordance to Decision 31/48	Jul-04	Yes
Belize	A7	2008	24.4	0.0	Decision XIV/33	3.66	0.00		0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Benin	A7	2008	59.9	5.2					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Jul-08	Yes
Bhutan	A7	2008	0.2	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Bolivia (Plurinational State of)	A7	2008	75.7	2.6	Decision XV/29	11.35			0%	Over	Yes	No	LVC country with total CFC phase-out plan	Mar-07	Yes
Bosnia and Herzegovina	A7	2008	24.2	8.8	Decision XV/30 and Decision XXI/18	3.00	0.00	0.00	142%	Over	Yes	No	LVC country with total CFC phase-out plan	Dec-03	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target		Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Botswana	A7	2008	6.9	0.3					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Apr-09	No
Brazil	A7	2008	10,525.8	290.4					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Jul-02	Yes
Brunei Darussalam	A7	2008	78.2	2.4					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Dec-04	No
Burkina Faso	A7	2008	36.3	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-06	Yes
Burundi	A7	2008	59.0	1.0					0%	Over	No	Yes	LVC country with total CFC phase-out plan	Jul-08	Yes
Cambodia	A7	2008	94.2	1.4					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Cameroon	A7	2008	256.9	17.0					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-06	Yes
Cape Verde	A7	2008	2.3	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Apr-08	Yes
Central African Republic (the)	A7	2008	11.2	0.0					0%	0%	Yes	Yes	LVC country with total CFC phase-out plan	Jul-08	Yes
Chad	A7	2008	34.6	2.2					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Chile	A7	2008	828.7	47.9					0%	Over	Yes	Yes	Non-LVC country with an approved terminal CFC phase-out plan	Jul-08	Yes
China	A7	2008	57,818.7	263.0					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Apr-2005 (Last agreement approved by the ExCom for CFC)	Yes
Colombia	A7	2008	2,208.2	208.0					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-03	Yes
Comoros (the)	A7	2008	2.5	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Congo (the)	A7	2008	11.9	1.4					0%	Over	No	Yes	LVC country with total CFC phase-out plan	Apr-08	Yes
Cook Islands (the)	A7	2008	1.7	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Dec-04	Yes
Costa Rica	A7	2008	250.2	13.9					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Cote d'Ivoire	A7	2008	294.2	12.0					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Apr-08	Yes
Croatia	A7	2008	219.3	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Apr-03	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction		Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Cuba	A7	2008	625.1	74.4					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Jul-04	Yes
Democratic People's Republic of Korea (the)	A7	2008	441.7	33.5					0%	Over	Yes	Yes	Non-LVC country with an approved terminal CFC phase-out plan	Nov-05	Yes
Democratic Republic of the Congo (the)	A7	2008	665.7	8.6					0%	Over	Yes	Yes	Non-LVC country with an approved terminal CFC phase-out plan	Jul-06	Yes
Djibouti	A7	2008	21.0	0.9					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Dominica	A7	2008	1.5	0.0	Decision XVIII/22	0.00			0%	0%	No	No	LVC country with total CFC phase-out plan	Apr-06	Yes
Dominican Republic (the)	A7	2008	539.8	4.5					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Apr-05	Yes
Ecuador	A7	2008	301.4	8.2					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Dec-03	Yes
Egypt	A7	2008	1,668.0	187.8					0%	Over	Yes	Yes	Non-LVC country with an approved terminal CFC phase-out plan	Jul-05	Yes
El Salvador	A7	2008	306.5	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Equatorial Guinea	A7	2008	31.5	2.3					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Apr-09	Yes
Eritrea	A7	2008	41.1	2.8					0%	Over	No	No	LVC country with total CFC phase-out plan	Apr-08	No
Ethiopia	A7	2008	33.8	4.3	Decision XIV/34	5.00			0%	Over	Yes	No	LVC country with RMP/RMP update approved in accordance to Decision 31/48	Dec-04	No
Fiji	A7	2008	33.4	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Nov-05	Yes
Gabon	A7	2008	10.3	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Gambia (the)	A7	2008	23.8	0.4					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Georgia	A7	2008	22.5	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-06	Yes
Ghana	A7	2008	35.8	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-06	Yes
Grenada	A7	2008	6.0	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Jul-06	Yes
Guatemala	A7	2008	224.6	1.4	Decision XV/34	20.00			0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-08	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target		Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Guinea	A7	2008	42.4	1.6					0%	Over	Yes	Yes	LVC country with total CFC phase-out plan	Jul-08	Yes
Guinea-Bissau	A7	2008	26.3	1.4	Decision XVI/24	3.94	3.94	3.94	0%	Over	Yes	Yes	LVC country with total CFC phase-out plan	Nov-08	Yes
Guyana	A7	2008	53.2	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Haiti	A7	2008	169.0	2.3					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Jul-09	Yes
Honduras	A7	2008	331.6	23.4					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Jul-08	Yes
India	A7	2008	6,681.0	216.5					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Apr-04	Yes
Indonesia	A7	2008	8,332.7	0.0					0%	0%	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-04	Yes
Iran (Islamic Republic of)	A7	2008	4,571.7	240.6					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-03	Yes
Iraq	A7	2008	1,517.0	1,597.1					602%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Jul-09	Yes
Jamaica	A7	2008	93.2	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Jul-02	Yes
Jordan	A7	2008	673.3	6.0					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Nov-02	Yes
Kenya	A7	2008	239.5	7.5	Decision XVIII/28	30.00	10.00	0.00	0%	Over	Yes	No	LVC country with total CFC phase-out plan	Dec-04	Yes
Kiribati	A7	2008	0.7	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Mar-02	Yes
Kuwait	A7	2008	480.4	33.0					0%	Over	Yes	Yes	LVC country with total CFC phase-out plan	Jul-07	Yes
Kyrgyzstan	A7	2008	72.8	5.0					0%	Over	No	Yes	LVC country with total CFC phase-out plan	Nov-06	Yes
Lao People's Democratic Republic (the)	A7	2008	43.3	2.0					0%	Over	Yes	Yes	LVC country with total CFC phase-out plan	Apr-08	Yes
Lebanon	A7	2008	725.5	33.8					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-04	Yes
Lesotho	A7	2008	5.1	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Dec-03	No
Liberia	A7	2008	56.1	0.6					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Libyan Arab Jamahiriya (the)	A7	2008	716.7	21.9	Decision XV/36	107.00			0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-03	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction		Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Madagascar	A7	2008	47.9	0.8					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Malawi	A7	2008	57.7	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Malaysia	A7	2008	3,271.1	173.7					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-01	Yes
Maldives	A7	2008	4.6	0.0	Decision XV/37	0.69	0.00	0.00	0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Mali	A7	2008	108.1	3.0					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Marshall Islands (the)	A7	2008	1.1	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Mar-02	Yes
Mauritania	A7	2008	15.7	1.0					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Mauritius	A7	2008	29.1	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Dec-03	Yes
Mexico	A7	2008	4,624.9	-130.4					0%	0%	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Apr-04	Yes
Micronesia (Federated States of)	A7	2008	1.2	0.0	Decision XVII/32				0%	0%	Yes	No	LVC country with total CFC phase-out plan	Mar-02	Yes
Mongolia	A7	2008	10.6	0.4					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-05	Yes
Montenegro	A7	2008	104.9	0.1					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Morocco	A7	2008	802.3	0.0					0%	0%	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Jul-04	Yes
Mozambique	A7	2008	18.2	2.3					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-08	Yes
Myanmar	A7	2008	54.3	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Not Available	Yes
Namibia	A7	2008	21.9	0.0	Decision XV/38	3.20	2.00	1.00	0%	0%	No	No	LVC country with total CFC phase-out plan	Dec-03	Yes
Nauru	A7	2007	0.5	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Dec-04	No
Nepal	A7	2008	27.0	0.0	Decision XVI/27	4.05	4.05	4.00	0%	0%	Yes	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Nicaragua	A7	2008	82.8	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-08	Yes
Niger (the)	A7	2008	32.0	2.9					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Apr-08	Yes
Nigeria	A7	2008	3,650.0	16.5	Decision XIV/30	510.00	300.00	100.00	0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Nov-02	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction		Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Niue	A7	2008	0.1	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Dec-04	Yes
Oman	A7	2008	248.4	8.5					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Pakistan	A7	2008	1,679.4	167.4					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Apr-04	Yes
Palau	A7	2008	1.6	0.1					0%	Over	No	No	LVC country with total CFC phase-out plan	Mar-02	Yes
Panama	A7	2008	384.1	11.5					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-04	Yes
Papua New Guinea	A7	2008	36.3	-1.6	Decision XV/40	4.50			0%	0%	Yes	Yes	LVC country with total CFC phase-out plan	Apr-03	Yes
Paraguay	A7	2008	210.6	27.3	Decision XIX/22	31.60	31.60	31.60	0%	Over	Yes	Yes	LVC country with total CFC phase-out plan	Mar-07	Yes
Peru	A7	2008	289.5	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Jul-08	Yes
Philippines (the)	A7	2008	3,055.8	169.4					0%	Over	No	No	Non-LVC country with an approved terminal CFC phase-out plan	Nov-02	Yes
Qatar	A7	2008	101.4	5.1					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Republic of Korea (the)	A7	2008	9,159.8	1,114.8					0%	Over	No	No			Yes
Republic of Moldova (the)	A7	2008	73.3	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Rwanda	A7	2008	30.4	1.2					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Saint Kitts and Nevis	A7	2008	3.7	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Apr-06	Yes
Saint Lucia	A7	2008	8.3	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Saint Vincent and the Grenadines	A7	2009	1.8	0.0	Decision XVI/30	0.45	0.22	0.10	0%	0%	Yes	Yes	LVC country with total CFC phase-out plan	Nov-05	Yes
Samoa	A7	2008	4.5	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Sao Tome and Principe	A7	2008	4.7	0.2					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Apr-08	Yes
Saudi Arabia	A7	2008	1,798.5	365.0					35%	Over	Yes	Yes	Non-LVC country with an approved terminal CFC phase-out plan	Nov-07	Yes
Senegal	A7	2008	155.8	10.0					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Jul-07	Yes
Serbia	A7	2008	849.2	76.7					0%	Over	Yes	Yes	Non-LVC country with an approved terminal CFC phase-out plan	Jul-04	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction		Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Seychelles	A7	2009	2.9	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Mar-07	Yes
Sierra Leone	A7	2008	78.6	4.2					0%	Over	Yes	Yes	LVC country with total CFC phase-out plan	Apr-09	Yes
Singapore	A7	2008	210.5	0.0					0%	0%	No	No			Yes
Solomon Islands	A7	2008	2.1	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Mar-02	Yes
Somalia	A7	2008	241.4	20.0	Decision XXI/23				0%	Over	No	Yes	LVC country with no RMP		Yes
South Africa	A7	2008	592.6	0.0					0%	0%	No	No			Yes
Sri Lanka	A7	2008	445.6	0.0					0%	0%	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Jul-04	Yes
Sudan (the)	A7	2008	456.8	44.8					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-04	Yes
Suriname	A7	2008	41.3	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-08	Yes
Swaziland	A7	2008	24.6	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Nov-08	Yes
Syrian Arab Republic	A7	2008	2,224.6	166.0					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Jul-06	Yes
Thailand	A7	2008	6,082.1	190.3					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-01	Yes
The Former Yugoslav Republic of Macedonia	A7	2008	519.7	0.0					0%	0%	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Apr-05	Yes
Timor-Leste	A7	2007	36.0	2.3					0%	Over	No	No	LVC country with no RMP		No
Togo	A7	2008	39.8	3.2					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Apr-08	Yes
Tonga	A7	2008	1.3	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Mar-02	Yes
Trinidad and Tobago	A7	2008	120.0	0.0					0%	0%	No	No	LVC country with total CFC phase-out plan	Jul-03	Yes
Tunisia	A7	2008	870.1	12.2					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Jul-06	Yes
Turkey	A7	2008	3,805.7	-0.1					0%	0%	No	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-01	Yes
Turkmenistan	A7	2008	37.3	1.2					0%	Over	No	No	LVC country with total CFC phase-out plan. (Phase-Out Plan funded through the GEF when country was a non-Article 5 Party)	Not Available	Yes
Tuvalu	A7	2008	0.3	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Mar-02	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction			Remarks	Date Approved	Licensing System
Uganda	A7	2008	12.8	0.0					0%	0%	Yes	No	LVC country with total CFC phase-out plan	Jul-08	Yes
United Arab Emirates (the)	A7	2008	529.3	52.9					0%	Over	No	No			Yes
United Republic of Tanzania (the)	A7	2008	253.9	13.9					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Apr-08	Yes
Uruguay	A7	2008	199.1	26.4					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-06	Yes
Vanuatu	A7	2008	0.0	0.7					Over	Over	No	No	LVC country with total CFC phase-out plan	Mar-02	No
Venezuela (Bolivarian Republic of)	A7	2008	3,322.4	-15.0					0%	0%	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Apr-04	Yes
Viet Nam	A7	2008	500.0	20.4					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Apr-05	Yes
Yemen	A7	2008	1,796.1	247.7					0%	Over	Yes	Yes	Non-LVC country with an approved terminal CFC phase-out plan	Jul-08	Yes
Zambia	A7	2008	27.4	2.0					0%	Over	Yes	No	LVC country with total CFC phase-out plan	Nov-07	Yes
Zimbabwe	A7	2008	451.4	7.0					0%	Over	Yes	No	Non-LVC country with an approved terminal CFC phase-out plan	Dec-04	Yes

## Appendix II

### HALON ANALYSIS

Country	Source	Year of Latest Consumption	Baseline	Latest Consumptior	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target		Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Afghanistan	A7	2008	1.9	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Albania	A7	2008	0.0	0.0					0%	0%	No	No	-		Yes
Algeria	A7	2008	237.3	67.0					0%	Over	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01 and Nov-07	Yes
Angola	A7	2008	0.0	0.0					0%	0%	No	No			No
Antigua and Barbuda	A7	2008	0.3	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Argentina	A7	2008	167.8	0.0					0%	0%	Yes	No	Country with approved halon banking and/or halon phase-out project	Nov-98	Yes
Armenia	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Bahamas (the)	A7	2008	0.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-98	Yes
Bahrain	A7	2008	38.9	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Mar-00	Yes
Bangladesh	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Barbados	A7	2008	0.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-98	Yes
Belize	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Benin	A7	2008	3.9	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-02	Yes
Bhutan	A7	2008	0.3	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Bolivia (Plurinational State of)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Bosnia and Herzegovina	A7	2008	4.1	0.0					0%	0%	Yes	No	Country with approved halon banking and/or halon phase-out project	Apr-04	Yes
Botswana	A7	2008	5.2	0.6					0%	Over	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01	No
Brazil	A7	2008	21.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	May-96	Yes
Brunei Darussalam	A7	2008	0.0	0.0					0%	0%	No	No			No
Burkina Faso	A7	2008	5.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-02	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 50% Reduction	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Burundi	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Cambodia	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Cameroon	A7	2008	2.4	1.0	Decision XV/32				0%	Over	No	No	Country with approved halon banking and/or halon phase-out project	Jul-02	Yes
Cape Verde	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Central African Republic (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Chad	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Chile	A7	2008	8.5	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Mar-07	Yes
China	A7	2008	34,186.7	977.3					0%	Over	Yes	No	Country with approved halon banking and/or halon phase-out project	Nov-97	Yes
Colombia	A7	2008	187.7	0.0					0%	0%	Yes	No	Country with approved halon banking and/or halon phase-out project	Dec-03	Yes
Comoros (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Congo (the)	A7	2008	5.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-02 and Apr-08	Yes
Cook Islands (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Costa Rica	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Cote d'Ivoire	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Croatia	A7	2008	30.1	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-04	Yes
Cuba	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Democratic People's Republic of Korea (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Democratic Republic of the Congo (the)	A7	2008	218.7	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-02	Yes
Djibouti	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Dominica	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Dominican Republic (the)	A7	2008	4.2	0.0					0%	0%	Yes	No	Country with approved halon banking and/or halon phase-out project	Mar-07	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target		Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Ecuador	A7	2008	5.5	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Egypt	A7	2008	705.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-00	Yes
El Salvador	A7	2008	0.7	0.0					0%	0%	No	No			Yes
Equatorial Guinea	A7	2008	28.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Apr-09	Yes
Eritrea	A7	2008	2.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Apr-08	No
Ethiopia	A7	2008	1.1	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01	No
Fiji	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Gabon	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Gambia (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Georgia	A7	2008	42.5	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-05	Yes
Ghana	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Grenada	A7	2008	0.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-98	Yes
Guatemala	A7	2008	0.2	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Guinea	A7	2008	8.6	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-02	Yes
Guinea- Bissau	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Guyana	A7	2008	0.1	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-98	Yes
Haiti	A7	2008	1.5	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-06	Yes
Honduras	A7	2008	0.0	0.0					0%	0%	No	No			Yes
India	A7	2008	1,249.4	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-00	Yes
Indonesia	A7	2008	354.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Mar-99	Yes
Iran (Islamic Republic of)	A7	2008	1,420.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-99	Yes
Iraq	A7	2008	70.4	39.1					11%	Over	No	No	Country with approved halon banking and/or halon phase-out project	Jul-09	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 50% Reduction	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Jamaica	A7	2008	1.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-98	Yes
Jordan	A7	2008	210.0	30.4					0%	Over	No	No	Country with approved halon banking and/or halon phase-out project	Nov-99	Yes
Kenya	A7	2008	5.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01	Yes
Kiribati	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Kuwait	A7	2008	3.0	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Kyrgyzstan	A7	2008	0.0	0.0	Decision XVII/36	0.60	0.00		0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Apr-06	Yes
Lao People's Democratic Republic (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Lebanon	A7	2008	0.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Mar-00	Yes
Lesotho	A7	2008	0.2	0.0	Decision XVI/25	0.10	0.00		0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01	No
Liberia	A7	2008	19.5	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Libyan Arab Jamahiriya (the)	A7	2008	633.1	0.0	Decision XVII/37	316.53	0.00		0%	0%	Yes	No	Country with approved halon banking and/or halon phase-out project	Nov-05	Yes
Madagascar	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Malawi	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Malaysia	A7	2008	8.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Mar-93	Yes
Maldives	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Mali	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Marshall Islands (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Mauritania	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Mauritius	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Mexico	A7	2008	124.6	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumptior	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target		Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Micronesia (Federated States of)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Mongolia	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Montenegro	A7	2008	2.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-07	Yes
Morocco	A7	2008	7.0	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Mozambique	A7	2008	0.9	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Myanmar	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Namibia	A7	2008	8.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01	Yes
Nauru	A7	2007	0.0	0.0					0%	0%	No	No			No
Nepal	A7	2008	2.0	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Nicaragua	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Niger (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Nigeria	A7	2008	285.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-02	Yes
Niue	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Oman	A7	2008	13.7	0.0					0%	0%	Yes	No	Country with approved halon banking and/or halon phase-out project	Jul-05	Yes
Pakistan	A7	2008	14.2	0.0	Decision XVI/29				0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-03	Yes
Palau	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Panama	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Papua New Guinea	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Paraguay	A7	2008	0.0	0.0			· · · · ·		0%	0%	No	No			Yes
Peru	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Philippines (the)	A7	2008	103.9	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-95	Yes
Qatar	A7	2008	10.7	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Mar-00	Yes
Republic of Korea (the)	A7	2008	3,678.0	737.0					0%	Over	No	No			Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 50% Reduction	Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
Republic of Moldova (the)	A7	2008	0.4	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Rwanda	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Saint Kitts and Nevis	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Saint Lucia	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Saint Vincent and the Grenadines	A7	2009	0.0	0.0					0%	0%	No	No			Yes
Samoa	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Sao Tome and Principe	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Saudi Arabia	A7	2008	1,064.0	50.0					0%	Over	No	No	Country with approved halon banking and/or halon phase-out project	Nov-07	Yes
Senegal	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Serbia	A7	2008	3.8	1.8					0%	Over	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01	Yes
Seychelles	A7	2009	0.0	0.0					0%	0%	No	No			Yes
Sierra Leone	A7	2008	16.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Mar-07	Yes
Singapore	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Solomon Islands	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Somalia	A7	2008	17.7	0.0	Decision XX/19		9.40	9.40	0%	0%	No	No	Country with a halon baseline that might need assistance to achieve the 2010 phase-out target		Yes
South Africa	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Sri Lanka	A7	2008	0.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-04	Yes
Sudan (the)	A7	2008	2.0	0.0					0%	0%	No	No	Country with a halon baseline and no current consumption		Yes
Suriname	A7	2008	0.0	0.0					0%	0%	No	No	•		Yes
Swaziland	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Syrian Arab Republic	A7	2008	416.9	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-01	Yes
Thailand	A7	2008	271.7	0.0					0%	0%	Yes	No	Country with approved halon banking and/or halon phase-out project	Nov-99	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 50% Reduction	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System
The Former Yugoslav Republic of Macedonia	A7	2008	32.1	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-02	Yes
Timor-Leste	A7	2007	1.5	0.0					0%	0%	No	No			No
Togo	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Tonga	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Trinidad and Tobago	A7	2008	46.6	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-98	Yes
Tunisia	A7	2008	104.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Jul-06	Yes
Turkey	A7	2008	141.0	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Nov-02	Yes
Turkmenistan	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Tuvalu	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Uganda	A7	2008	0.0	0.0					0%	0%	No	No			Yes
United Arab Emirates (the)	A7	2008	75.4	4.9					0%	Over	No	No			Yes
United Republic of Tanzania (the)	A7	2008	0.3	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01 and Apr-08	Yes
Uruguay	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Vanuatu	A7	2008	0.0	0.0					0%	0%	No	No			No
Venezuela (Bolivarian Republic of)	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Viet Nam	A7	2008	37.1	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Apr-05	Yes
Yemen	A7	2008	140.0	0.6					0%	Over	No	No	Country with approved halon banking and/or halon phase-out project	Mar-00	Yes
Zambia	A7	2008	0.0	0.0					0%	0%	No	No			Yes
Zimbabwe	A7	2008	1.5	0.0					0%	0%	No	No	Country with approved halon banking and/or halon phase-out project	Dec-01	Yes

## Appendix III

#### METHYL BROMIDE ANALYSIS

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Reduction	Percentage Over 100% Reduction		Phase- Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified Copenhagen Amendment
Afghanistan	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Albania	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Algeria	A7	2008	4.7	2.0					0%	Over	No	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Nov-06	Yes	Yes
Angola	A7	2008	NDR	0.0							No	No	Country that is not yet Party to the Copenhagen Amendment		No	No
Antigua and Barbuda	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Argentina	A7	2008	411.3	282.4					0%	Over	Yes	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Mar-02	Yes	Yes
Armenia	A7	2008	0.0	0.0	Decision XVIII/20	0.00			0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption (At its 47th Meeting, the Committee decided that support for achieving compliance should be provided under UNEP CAP)		Yes	Yes
Bahamas (the)	A7	2008	0.2	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 MB phase out target		Yes	Yes
Bahrain	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Bangladesh	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes

Country	Source	Latest Consumption		Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Reduction	Over 100% Reduction	Phase-Out (As of February 2010)	Phase- Out in 2010 Business Plans	Remarks	Date Approved	-	Copenhagen Amendment
Barbados	A7	2008	0.1	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 MB phase out target		Yes	Yes
Belize	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Benin	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Bhutan	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Bolivia (Plurinational State of)	A7	2008	0.6	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-01	Yes	Yes
Bosnia and Herzegovina	A7	2008	3.5	0.0	Decision XV/30	0.00			0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-03	Yes	Yes
Botswana	A7	2008	0.2	0.0	Decision XV/31				0%	0%	No	No	Country with approved projects for complete phase-out of MB	Jul-98	No	Yes
Brazil	A7	2008	711.6	0.0					0%	0%	Yes	No	Country with approved projects for complete phase-out of MB	Jul-05	Yes	Yes
Brunei Darussalam	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		No	Yes
Burkina Faso	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Burundi	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Cambodia	A7	2008	0.0	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Jul-05	Yes	Yes
Cameroon	A7	2008	18.1	3.3					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Jul-07	Yes	Yes
Cape Verde	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Central African Republic (the)	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes

Country	Source	Year of Latest Consumption		Latest Consumptior	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target		Percentage Over 100% Reduction		Phase- Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified Copenhagen Amendment
Chad	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Chile	A7	2008	212.5	164.4	Decision XVII/29				0%	Over	No	Yes	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Dec-00	Yes	Yes
China	A7	2008	1,102. 1	371.3					0%	Over	Yes	Yes	Country with approved projects for complete phase-out of MB (Possible additional funding for 100 ODP tonnes of MB used as a soil fumigant in ginsen crop).	Dec-03	Yes	Yes
Colombia	A7	2008	110.1	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Jul-08	Yes	Yes
Comoros (the)	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Congo (the)	A7	2008	0.9	0.0					0%	0%	No	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Nov-02	Yes	Yes
Cook Islands (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Costa Rica	A7	2008	342.5	212.4					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Dec-01	Yes	Yes
Cote d'Ivoire	A7	2008	8.1	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Apr-04	Yes	Yes
Croatia	A7	2008	15.7	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-01	Yes	Yes
Cuba	A7	2008	50.5	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-04	Yes	Yes
Democratic People's Republic of Korea (the)	A7	2008	30.0	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Jul-98	Yes	Yes
Democratic Republic of the Congo (the)	A7	2008	1.5	0.0					0%	0%	No	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Nov-02	Yes	Yes

Country	Source	Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 20% Reduction	Percentage Over 100% Reduction	Phase-Out (As of February 2010)	Phase- Out in 2010 Business Plans	Remarks	Date Approved	·	Copenhagen Amendment
Djibouti	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Dominica	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Dominican Republic (the)	A7	2008	104.2	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Nov-02	Yes	Yes
Ecuador	A7	2008	66.2	51.0	Decision XX/16		52.80	52.80	0%	Over	Yes	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Nov-02	Yes	Yes
Egypt	A7	2008	238.1	186.0					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Nov-08	Yes	Yes
El Salvador	A7	2008	0.0	-13.8					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Apr-05	Yes	Yes
Equatorial Guinea	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Eritrea	A7	2008	0.5	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		No	Yes
Ethiopia	A7	2008	15.6	NDR							No	No	Country that is not yet Party to the Copenhagen Amendment		No	Yes
Fiji	A7	2008	0.7	0.1	Decision XVII/33	1.00	0.50		0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Nov-05	Yes	Yes
Gabon	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Gambia (the)	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Georgia	A7	2008	13.7	0.0					0%	0%	Yes	No	Country with approved projects for complete phase-out of MB	Nov-05	Yes	Yes
Ghana	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Grenada	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes

Country	Source	Year of Latest Consumptior		Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Reduction	Percentage Over 100% Reduction		Phase- Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified Copenhagen Amendment
Guatemala	A7	2008	400.7	173.0	Decision XVIII/26	361.00	320.56		0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Nov-09	Yes	Yes
Guinea	A7	2008	NDR	0.0							No	No	Country that is not yet Party to the Copenhagen Amendment		Yes	No
Guinea- Bissau	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Guyana	A7	2008	1.4	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 MB phase out target		Yes	Yes
Haiti	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Honduras	A7	2008	259.4	172.2	Decision XVII/34	255.00	207.54		0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Nov-06	Yes	Yes
India	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Indonesia	A7	2008	40.7	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-04	Yes	Yes
Iran (Islamic Republic of)	A7	2008	26.7	3.6					0%	Over	No	No	Country with approved projects for complete phase-out of MB	Nov-05	Yes	Yes
Iraq	A7	2008	4.6	5.0					36%	Over	No	Yes	Country that has not received assistance to achieve the 2005 MB phase out target		Yes	Yes
Jamaica	A7	2008	4.9	1.6					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Nov-05	Yes	Yes
Jordan	A7	2008	176.3	0.0					0%	0%	Yes	No	Country with approved projects for complete phase-out of MB	Nov-99	Yes	Yes
Kenya	A7	2008	217.5	10.2					0%	Over	Yes	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Nov-02	Yes	Yes
Kiribati	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Kuwait	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Kyrgyzstan	A7	2008	14.2	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-03	Yes	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 20% Reduction	Percentage Over 100% Reduction		Phase- Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified Copenhagen Amendment
Lao People's Democratic Republic (the)	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Lebanon	A7	2008	236.4	0.0					0%	0%	Yes	No	Country with approved projects for complete phase-out of MB	Jul-01	Yes	Yes
Lesotho	A7	2008	0.1	0.0					0%	0%	No	No	Country that is not yet Party to the Copenhagen Amendment		No	No
Liberia	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Libyan Arab Jamahiriya (the)	A7	2008	94.1	51.7	Decision XVII/37	75.00			0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Nov-05	Yes	Yes
Madagascar	A7	2008	2.6	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Apr-05	Yes	Yes
Malawi	A7	2008	112.8	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-00	Yes	Yes
Malaysia	A7	2008	14.6	8.2					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Jul-04	Yes	Yes
Maldives	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Mali	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Marshall Islands (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Mauritania	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Mauritius	A7	2008	0.1	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-03	Yes	Yes
Mexico	A7	2008	1,130. 8	819.9					0%	Over	Yes	Yes	Country with approved projects for complete phase-out of MB	Apr-08	Yes	Yes
Micronesia (Federated States of)	A7	2008	0.0	0.0					0%	0%	No	No	,		Yes	Yes
Mongolia	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Montenegro	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes

Country	Source	Year of Latest Consumption		Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target		Percentage Over 100% Reduction		Phase- Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified Copenhagen Amendment
Morocco	A7	2008	697.2	161.8					0%	Over	Yes	Yes	Country with approved projects for complete phase-out of MB	Nov-08	Yes	Yes
Mozambique	A7	2008	3.4	0.4					0%	Over	No	Yes	Country that has not received assistance to achieve the 2005 MB phase out target		Yes	Yes
Myanmar	A7	2008	3.4	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Namibia	A7	2008	0.8	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Nauru	A7	2007	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		No	Yes
Nepal	A7	2008	0.0	0.0					0%	0%	No	No	Country that is not yet Party to the Copenhagen Amendment		Yes	No
Nicaragua	A7	2008	0.4	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Apr-05	Yes	Yes
Niger (the)	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Nigeria	A7	2008	2.9	0.0					0%	0%	No	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Nov-02	Yes	Yes
Niue	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Oman	A7	2008	1.0	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-04	Yes	Yes
Pakistan	A7	2008	14.0	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Apr-05	Yes	Yes
Palau	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Panama	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Papua New Guinea	A7	2008	0.3	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Apr-03	Yes	Yes
Paraguay	A7	2008	0.9	0.0					0%	0%	Yes	No	Country with approved projects for complete phase-out of MB	Nov-05	Yes	Yes

Country	Source	Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 20% Reduction	Percentage Over 100% Reduction	Phase-Out (As of February 2010)	Phase- Out in 2010 Business Plans	Remarks	Date Approved	v	Copenhagen Amendment
Peru	A7	2008	1.3	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Jul-00	Yes	Yes
Philippines (the)	A7	2008	10.3	1.8					0%	Over	No	No	Country with approved projects for complete phase-out of MB	Dec-04	Yes	Yes
Qatar	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Republic of Korea (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Republic of Moldova (the)	A7	2008	7.0	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Apr-05	Yes	Yes
Rwanda	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Saint Kitts and Nevis	A7	2008	0.3	0.0					0%	0%	Yes	No	Country with approved projects for complete phase-out of MB	Nov-06	Yes	Yes
Saint Lucia	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Saint Vincent and the Grenadines	A7	2009	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Samoa	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Sao Tome and Principe	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Saudi Arabia	A7	2008	204.1	51.0					0%	Over	No	No	Country that has not received assistance to achieve the 2005 MB phase out target		Yes	Yes
Senegal	A7	2008	53.2	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Jul-01	Yes	Yes
Serbia	A7	2008	8.3	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Seychelles	A7	2009	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Sierra Leone	A7	2008	2.6	0.0					0%	0%	Yes	No	Country with approved projects for complete phase-out of MB	Nov-05	Yes	Yes

Country	Source	Year of Latest Consumption		Latest Consumptior	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target		Percentage Over 100% Reduction		Phase- Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified Copenhagen Amendment
Singapore	A7	2008	5.0	1.6					0%	Over	No	No			Yes	Yes
Solomon Islands	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Somalia	A7	2008	0.5	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
South Africa	A7	2008	602.7	225.9					0%	Over	No	No			Yes	Yes
Sri Lanka	A7	2008	4.1	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Nov-02	Yes	Yes
Sudan (the)	A7	2008	3.0	1.8					0%	Over	No	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Nov-02	Yes	Yes
Suriname	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Swaziland	A7	2008	0.6	0.0					0%	0%	No	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Nov-02	Yes	Yes
Syrian Arab Republic	A7	2008	188.6	27.0					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Jul-01	Yes	Yes
Thailand	A7	2008	183.0	106.7					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Dec-04	Yes	Yes
The Former Yugoslav Republic of Macedonia	A7	2008	12.2	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Dec-00	Yes	Yes
Timor-Leste	A7	2007	0.2	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		No	Yes
Togo	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Tonga	A7	2008	0.2	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Trinidad and Tobago	A7	2008	1.7	0.4					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Jul-06	Yes	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 20%	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase- Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified Copenhagen Amendment
Tunisia	A7	2008	8.3	6.6					0%	Over	No	No	Country that has not received assistance to achieve the 2005 MB phase out target (Decision XV/12)		Yes	Yes
Turkey	A7	2008	479.7	0.0					0%	0%	No	No	Country with approved projects that would as a minimum enable compliance with the 2005 MB limit	Dec-01	Yes	Yes
Turkmenistan	A7	2008	3.6	0.0					0%	0%	Yes	No	Country with approved projects for complete phase-out of MB	Nov-09	Yes	Yes
Tuvalu	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Uganda	A7	2008	6.3	0.0	Decision XV/43	0.00			0%	0%	No	No	Country with approved projects for complete phase-out of MB	Jul-01	Yes	Yes
United Arab Emirates (the)	A7	2008	7.2	0.0					0%	0%	No	No			Yes	Yes
United Republic of Tanzania (the)	A7	2008	0.0	0.0					0%	0%	No	No	Country with MB baseline equal to zero, or no calculated baseline or with no current consumption		Yes	Yes
Ùruguay	A7	2008	11.2	8.4	Decision XVII/39			8.90	0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Jul-01	Yes	Yes
Vanuatu	A7	2008	0.2	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 MB phase out target		No	Yes
Venezuela (Bolivarian Republic of)	A7	2008	10.3	0.0					0%	0%	No	No	Country with approved projects for complete phase-out of MB	Apr-05	Yes	Yes
Viet Nam	A7	2008	136.5	83.4					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Nov-06	Yes	Yes
Yemen	A7	2008	54.5	29.8					0%	Over	Yes	Yes	Country with approved projects for complete phase-out of MB	Nov-08	Yes	Yes
Zambia	A7	2008	29.4	4.2					0%	Over	Yes	No	Country with approved projects for complete phase-out of MB	Nov-08	Yes	Yes
Zimbabwe	A7	2008	557.0	21.6		_			0%	Over	No	No	Country with approved projects for complete phase-out of MB	Nov-06	Yes	Yes

## Appendix IV

#### CTC ANALYSIS

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Afghanistan	A7	2008	0.9	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Nov-05	Yes	Yes
Albania	A7	2008	3.1	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Apr-03	Yes	Yes
Algeria	A7	2008	20.9	2.0					0%	Over	Yes	No	Country with an approved CTC phase- out plan/project	Nov-07	Yes	Yes
Angola	A7	2008	NDR	0.0							No	No			No	No
Antigua and Barbuda	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Argentina	A7	2008	187.2	-52.8					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Dec-03	Yes	Yes
Armenia	A7	2008	0.0	0.0					0%	0%	No	No	• •		Yes	Yes
Bahamas (the)	A7	2008	0.0	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 CTC phase out target		Yes	Yes
Bahrain	A7	2008	0.8	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Apr-05	Yes	Yes
Bangladesh	A7	2008	5.7	0.1					0%	Over	No	No	Country with an approved CTC phase- out plan/project	Apr-04	Yes	Yes
Barbados	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Belize	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Benin	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Bhutan	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Bolivia (Plurinational State of)	A7	2008	0.3	0.0					0%	0%	Yes	No	Country with an approved CTC phase-out plan/project	Mar-07	Yes	Yes
Bosnia and Herzegovina	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Botswana	A7	2008	0.0	0.0					0%	0%	No	No			No	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Brazil	A7	2008	411.6	-11.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Apr-08	Yes	Yes
Brunei Darussalam	A7	2008	0.0	0.0					0%	0%	No	No			No	Yes
Burkina Faso	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Burundi	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Cambodia	A7	2008	0.0	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Apr-09	Yes	Yes
Cameroon	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Cape Verde	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Central African Republic (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Chad	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Chile	A7	2008	0.6	0.0					0%	0%	Yes	No	Country with an approved CTC phase-out plan/project	Dec-03	Yes	Yes
China	A7	2008	49,142. 1	219.2					0%	Over	No	No	Country with an approved CTC phase- out plan/project	Nov-02	Yes	Yes
Colombia	A7	2008	6.1	0.6					0%	Over	Yes	No	Country with an approved CTC phase- out plan/project	Apr-06	Yes	Yes
Comoros (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Congo (the)	A7	2008	0.6	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Apr-08	Yes	Yes
Cook Islands (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Costa Rica	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Cote d'Ivoire	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Croatia	A7	2008	3.9	0.2					0%	Over	No	No	Country with an approved CTC phase- out plan/project	Apr-05	Yes	Yes
Cuba	A7	2008	2.7	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Jul-04	Yes	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Democratic People's Republic of Korea (the)	A7	2008	1,285.2	0.0					0%	0%	Yes	No	Country with an approved CTC phase-out plan/project	Dec-03	Yes	Yes
Democratic Republic of the Congo (the)	A7	2008	15.3	0.0	Decision XVIII/21	2.20	0.00		0%	0%	Yes	No	Country with an approved CTC phase- out plan/project	Mar-07	Yes	Yes
Djibouti	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Dominica	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Dominican Republic (the)	A7	2008	29.0	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 CTC phase out target		Yes	Yes
Ecuador	A7	2008	0.5	0.1					33%	Over	No	No	Country that has not received assistance to achieve the 2005 CTC phase out target		Yes	Yes
Egypt	A7	2008	38.5	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Dec-04	Yes	Yes
El Salvador	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Equatorial Guinea	A7	2008	1.5	0.0					0%	0%	No	No			Yes	Yes
Eritrea	A7	2008	0.0	0.0					0%	0%	No	No			No	Yes
Ethiopia	A7	2008	0.0	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Apr-05	No	Yes
Fiji	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Gabon	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Gambia (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Georgia	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Ghana	A7	2008	0.4	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Dec-04	Yes	Yes
Grenada	A7	2008	0.0	0.0					0%	0%	No	No	-		Yes	Yes
Guatemala	A7	2008	10.6	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 CTC phase out target		Yes	Yes
Guinea	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Guinea-Bissau	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Guyana	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Haiti	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Honduras	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
India	A7	2008	11,505. 3	680.5					0%	Over	Yes	No	Country with an approved CTC phase- out plan/project	Jul-03	Yes	Yes
Indonesia	A7	2008	0.0	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Dec-04	Yes	Yes
Iran (Islamic Republic of)	A7	2008	77.0	0.0	Decision XIX/27	11.60	0.00		0%	0%	No	No	Country with an approved CTC phase- out plan/project	Nov-06	Yes	Yes
Iraq	A7	2008	21.4	4.6					43%	Over	Yes	No	Country with an approved CTC phase- out plan/project	Jul-09	Yes	Yes
Jamaica	A7	2008	2.8	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Apr-04	Yes	Yes
Jordan	A7	2008	40.3	0.4					0%	Over	Yes	No	Country with an approved CTC phase-out plan/project	Nov-02	Yes	Yes
Kenya	A7	2008	65.9	0.1					0%	Over	Yes	No	Country with an approved CTC phase-out plan/project	Apr-09	Yes	Yes
Kiribati	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Kuwait	A7	2008	0.0	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Jul-07	Yes	Yes
Kyrgyzstan	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Lao People's Democratic Republic (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Lebanon	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Lesotho	A7	2008	0.0	0.0					0%	0%	No	No			No	No
Liberia	A7	2008	0.2	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 CTC phase out target		Yes	Yes
Libyan Arab Jamahiriya	A7	2008	0.0	0.0					0%	0%	No	No	-		Yes	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)		Remarks	Date Approved	Licensing System	Ratified London Amendment
Madagascar	A7	2008	0.0	0.0					0%	0%	Yes	No	Country with an approved CTC phase-out plan/project	Jul-07	Yes	Yes
Malawi	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Malaysia	A7	2008	4.5	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Dec-01	Yes	Yes
Maldives	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Mali	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Marshall Islands (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Mauritania	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Mauritius	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Mexico	A7	2008	62.5	88.0	Decision XVIII/30 and Decision XXI/20		9.38	0.00	839%	Over	Yes	No	Country with an approved CTC phase-out plan/project	Jul-07	Yes	Yes
Micronesia (Federated States of)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Mongolia	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Montenegro	A7	2008	1.1	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Nov-07	Yes	Yes
Morocco	A7	2008	1.1	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Apr-05	Yes	Yes
Mozambique	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Myanmar	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Namibia	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Nauru	A7	2007	0.0	0.0					0%	0%	No	No			No	Yes
Nepal	A7	2008	0.9	0.1					0%	Over	No	No	Country with an approved CTC phase- out plan/project	Nov-05	Yes	Yes
Nicaragua	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Niger (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Nigeria	A7	2008	152.8	0.0					0%	0%	Yes	No	Country with an approved CTC phase-out plan/project	Jul-04	Yes	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction		Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Niue	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Oman	A7	2008	0.1	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Apr-05	Yes	Yes
Pakistan	A7	2008	412.9	0.0	Decision XVIII/31				0%	0%	Yes	No	Country with an approved CTC phase-out plan/project	Dec-03	Yes	Yes
Palau	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Panama	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Papua New Guinea	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Paraguay	A7	2008	0.6	0.0	Decision XIX/22	0.10	0.10	0.10	0%	0%	No	No	Country with an approved CTC phase-out plan/project	Apr-05	Yes	Yes
Peru	A7	2008	1.0	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 CTC phase out target		Yes	Yes
Philippines (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Qatar	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Republic of Korea (the)	A7	2008	638.0	30.7					0%	Over	No	No			Yes	Yes
Republic of Moldova (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Rwanda	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Saint Kitts and Nevis	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Saint Lucia	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Saint Vincent and the Grenadines	A7	2009	0.0	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Nov-05	Yes	Yes
Samoa	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Sao Tome and Principe	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Saudi Arabia	A7	2008	259.2	2.2					0%	Over	No	No	Country with an approved CTC phase- out plan/project	Nov-07	Yes	Yes
Senegal	A7	2008	0.0	0.0			_		0%	0%	No	No			Yes	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction			Remarks	Date Approved	Licensing System	Ratified London Amendment
Serbia	A7	2008	18.8	2.1					0%	Over	Yes	No	Country with an approved CTC phase-out plan/project	Nov-08	Yes	Yes
Seychelles	A7	2009	0.0	0.0					0%	0%	No	No			Yes	Yes
Sierra Leone	A7	2008	2.6	0.2					0%	Over	No	No	Country with an approved CTC phase-out plan/project	Apr-09	Yes	Yes
Singapore	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Solomon Islands	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Somalia	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
South Africa	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Sri Lanka	A7	2008	35.1	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Jul-04	Yes	Yes
Sudan (the)	A7	2008	2.2	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Dec-04	Yes	Yes
Suriname	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Swaziland	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Syrian Arab Republic	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Thailand	A7	2008	7.5	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Dec-01	Yes	Yes
The Former Yugoslav Republic of Macedonia	A7	2008	0.1	0.0					0%	0%	No	No	Country that has not received assistance to achieve the 2005 CTC phase out target		Yes	Yes
Timor-Leste	A7	2007	0.0	0.0					0%	0%	No	No			No	Yes
Togo	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Tonga	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Trinidad and Tobago	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Tunisia	A7	2008	2.9	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Apr-05	Yes	Yes
Turkey	A7	2008	105.1	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Dec-03	Yes	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Percentage Over 85% Reduction	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Turkmenistan	A7	2008	0.0	0.3					Over	Over	No	No			Yes	Yes
Tuvalu	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Uganda	A7	2008	0.4	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Jul-08	Yes	Yes
United Arab Emirates (the)	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
United Republic of Tanzania (the)	A7	2008	0.1	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Apr-08	Yes	Yes
Uruguay	A7	2008	0.4	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Apr-05	Yes	Yes
Vanuatu	A7	2008	0.0	0.0					0%	0%	No	No			No	Yes
Venezuela (Bolivarian Republic of)	A7	2008	1,107.2	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Apr-05	Yes	Yes
Viet Nam	A7	2008	1.6	0.0					0%	0%	No	No	Country with an approved CTC phase- out plan/project	Apr-05	Yes	Yes
Yemen	A7	2008	0.0	0.0					0%	0%	No	No			Yes	Yes
Zambia	A7	2008	0.7	0.0					0%	0%	No	No	Country with an approved CTC phase-out plan/project	Apr-05	Yes	Yes
Zimbabwe	A7	2008	11.6	0.0					0%	0%	Yes	No	Country with an approved CTC phase- out plan/project	Nov-06	Yes	Yes

## Appendix V

#### TCA ANALYSIS

Country	Source	e Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 30% Reduction	Over 70%	Percentage Over 100% Reduction	Phase-Out	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Afghanistan	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Albania	A7	2008	0.0	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-03	Yes	Yes
Algeria	A7	2008	5.8	3.0					0%	72%	Over	Yes	No	Country with an approved TCA phase-out plan/project	Nov-07	Yes	Yes
Angola	A7	2008	NDR	0.0								No	No			No	No
Antigua and Barbuda	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Argentina	A7	2008	65.7	17.4					0%	0%	Over	No	No	Country with an approved TCA phase-out plan/project	Dec-03	Yes	Yes
Armenia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Bahamas (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Bahrain	A7	2008	22.7	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-05	Yes	Yes
Bangladesh	A7	2008	0.9	0.5	Decision XVII/27	0.55	0.55	0.55	0%	85%	Over	No	No	Country with an approved TCA phase-out plan/project	Apr-04	Yes	Yes
Barbados	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Belize	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Benin	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Bhutan	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Bolivia (Plurinational State of)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Bosnia and Herzegovina	A7	2008	1.6	0.0	Decision XVII/28				0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Dec-03	Yes	Yes

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Country	Source	Year of Latest Consumption		Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 30%	Over 70%	Percentage Over 100% Reduction	Phase-Out	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Botswana	A7	2008	0.0	0.0					0%	0%	0%	No	No			No	Yes
Brazil	A7	2008	32.4	0.0					0%	0%	0%	No	No	Country that has not received assistance to achieve the 2005 TCA phase out target		Yes	Yes
Brunei Darussalam	A7	2008	0.0	0.0					0%	0%	0%	No	No			No	Yes
Burkina Faso	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Burundi	A7	2008	0.1	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-05	Yes	Yes
Cambodia	A7	2008	0.5	0.0					0%	0%	0%	Yes	No	Country with an approved TCA phase-out plan/project	Apr-09	Yes	Yes
Cameroon	A7	2008	8.2	0.0					0%	0%	0%	Yes	No	Country with an approved TCA phase-out plan/project	Nov-06	Yes	Yes
Cape Verde	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Central African Republic (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Chad	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Chile	A7	2008	6.4	0.0	Decision XVII/29	4.51	4.51	4.51	0%	0%	0%	Yes	No	Country with an approved TCA phase-out plan/project	Dec-03	Yes	Yes
China	A7	2008	721.2	168.3					0%	0%	Over	Yes	No	Country with an approved TCA phase-out plan/project	Mar-00	Yes	Yes
Colombia	A7	2008	0.6	0.0					0%	0%	0%	No	No	Country that has not received assistance to achieve the 2005 TCA phase out target		Yes	Yes
Comoros (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Congo (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 30% Reduction	Over 70%	Percentage Over 100% Reduction		Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Cook Islands (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Costa Rica	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Cote d'Ivoire	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Croatia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Cuba	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Democratic People's Republic of Korea (the)	A7	2008	7.7	0.0					0%	0%	0%	No	No	Country that has not received assistance to achieve the 2005 TCA phase out target		Yes	Yes
Democratic Republic of the Congo (the)	A7	2008	4.7	0.0	Decision XVIII/21	3.30	0.00		0%	0%	0%	Yes	No	Country with an approved TCA phase-out plan/project	Mar-07	Yes	Yes
Djibouti	A7	2008	0.0	0.0					0%	0%	0%	No	No	•		Yes	Yes
Dominica	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Dominican Republic (the)	A7	2008	3.6	0.0					0%	0%	0%	No	No	Country that has not received assistance to achieve the 2005 TCA phase out target		Yes	Yes
Ecuador	A7	2008	2.0	0.0	Decision XVII/31				0%	0%	0%	No	No	Country that has not received assistance to achieve the 2005 TCA phase out target		Yes	Yes
Egypt	A7	2008	26.0	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Dec-04	Yes	Yes
El Salvador	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Equatorial Guinea	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Eritrea	A7	2008	0.0	0.0					0%	0%	0%	No	No			No	Yes
Ethiopia	A7	2008	0.5	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-05	No	Yes
Fiji	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes

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Country	Source	Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 30% Reduction	Over 70%	Percentage Over 100% Reduction	Phase-Out	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	London Amendment
Gabon	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Gambia (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Georgia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Ghana	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Grenada	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Guatemala	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Guinea	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Guinea-Bissau	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Guyana	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Haiti	A7	2008	0.2	0.0					0%	0%	0%	No	No	Country that has not received assistance to achieve the 2005 TCA phase out target		Yes	Yes
Honduras	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
India	A7	2008	122.2	0.0					0%	0%	0%	No	No	Country that has not received assistance to achieve the 2005 TCA phase out target		Yes	Yes
Indonesia	A7	2008	13.3	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Dec-04	Yes	Yes
Iran (Islamic Republic of)	A7	2008	8.7	1.5					0%	0%	Over	No	No	Country with an approved TCA phase-out plan/project	Nov-06	Yes	Yes
Iraq	A7	2008	0.0	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Jul-09	Yes	Yes
Jamaica	A7	2008	1.4	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-04	Yes	Yes
Jordan	A7	2008	18.2	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Nov-02	Yes	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 30%	Over 70%	Percentage Over 100% Reduction		Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Kenya	A7	2008	1.1	0.1					0%	0%	Over	Yes	No	Country with an approved TCA phase-out plan/project	Apr-09	Yes	Yes
Kiribati	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Kuwait	A7	2008	0.0	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Jul-07	Yes	Yes
Kyrgyzstan	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Lao People's Democratic Republic (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Lebanon	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Lesotho	A7	2008	0.0	0.0					0%	0%	0%	No	No			No	No
Liberia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Libyan Arab Jamahiriya (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Madagascar	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Malawi	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Malaysia	A7	2008	49.5	5.8					0%	0%	Over	No	No	Country with an approved TCA phase-out plan/project	Dec-01	Yes	Yes
Maldives	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Mali	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Marshall Islands (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Mauritania	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Mauritius	A7	2008	0.1	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Dec-03	Yes	Yes
Mexico	A7	2008	56.4	0.0					0%	0%	0%	No	No	Country that has not received assistance to achieve the 2005 TCA phase out target		Yes	Yes

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Country	Source	Year of Latest Consumptior	Baseline	Latest Consumptior	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 30%	Over 70%	Percentage Over 100% Reduction	Ongoing Phase-Out (As of February 2010)	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Micronesia (Federated States of)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Mongolia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Montenegro	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Morocco	A7	2008	0.1	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-05	Yes	Yes
Mozambique	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Myanmar	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Namibia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Nauru	A7	2007	0.0	0.0					0%	0%	0%	No	No			No	Yes
Nepal	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Nicaragua	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Niger (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Nigeria	A7	2008	32.9	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Jul-04	Yes	Yes
Niue	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Oman	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Pakistan	A7	2008	2.3	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Jul-03	Yes	Yes
Palau	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Panama	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Papua New Guinea	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Paraguay	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Peru	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Philippines (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Qatar	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Republic of Korea (the)	A7	2008	513.3	216.3					0%	40%	Over	No	No			Yes	Yes
Republic of Moldova (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 30%	Over 70%	Percentage Over 100% Reduction		Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Rwanda	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Saint Kitts and Nevis	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Saint Lucia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Saint Vincent and the Grenadines	A7	2009	0.0	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Nov-05	Yes	Yes
Samoa	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Sao Tome and Principe	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Saudi Arabia	A7	2008	29.8	0.1					0%	0%	Over	No	No	Country with an approved TCA phase-out plan/project	Nov-07	Yes	Yes
Senegal	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Serbia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Seychelles	A7	2009	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Sierra Leone	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Singapore	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Solomon Islands	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Somalia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
South Africa	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Sri Lanka	A7	2008	3.0	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Jul-04	Yes	Yes
Sudan (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Dec-04	Yes	Yes
Suriname	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Swaziland	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Syrian Arab Republic	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	2009 Action Plan Target	Over 30%	Over 70%	Percentage Over 100% Reduction	Phase-Out	Phase-Out in 2010 Business Plans	Remarks	Date Approved	Licensing System	Ratified London Amendment
Thailand	A7	2008	54.6	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Dec-01	Yes	Yes
The Former Yugoslav Republic of Macedonia	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Timor-Leste	A7	2007	0.1	0.0					0%	0%	0%	No	No			No	Yes
Togo	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Tonga	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Trinidad and Tobago	A7	2008	0.7	0.0					0%	0%	0%	No	No	Country that has not received assistance to achieve the 2005 TCA phase out target		Yes	Yes
Tunisia	A7	2008	0.1	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-05	Yes	Yes
Turkey	A7	2008	37.4	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Dec-03	Yes	Yes
Turkmenistan	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Tuvalu	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Uganda	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
United Arab Emirates (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
United Republic of Tanzania (the)	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Uruguay	A7	2008	0.0	0.0					0%	0%	0%	No	No			Yes	Yes
Vanuatu	A7	2008	0.0	0.0					0%	0%	0%	No	No			No	Yes
Venezuela (Bolivarian Republic of)	A7	2008	4.7	0.0					0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-05	Yes	Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	Compliance Decision	2007 Action Plan Target	2008 Action Plan Target	Percentage Over 30% Reduction	Over 70%	Over 100% Reduction	Phase-Out	Phase-Out in 2010 Business Plans	Remarks	Approved	Licensing System	Ratified London Amendment
Viet Nam	A7	2008	0.2	0.0				0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-05	Yes	Yes
Yemen	A7	2008	0.9	0.0				0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr- 2005 and Jul- 2008	Yes	Yes
Zambia	A7	2008	0.1	0.0				0%	0%	0%	No	No	Country with an approved TCA phase-out plan/project	Apr-05	Yes	Yes
Zimbabwe	A7	2008	0.0	0.0				0%	0%	0%	Yes	No	Country with an approved TCA phase-out plan/project	Nov-06	Yes	Yes

## Appendix VI

#### HCFC ANALYSIS

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	HPMP Project Preparation Approved	Number of Investment Projects Approved	Number of Demonstration Projects Approved	Total Phase-Out Approved (ODP Tonnes)	Activities in 2010 Business Plan
Afghanistan	A7	2008	NDR	7.9	Yes				Yes
Albania	A7	2008	NDR	4.1	Yes				Yes
Algeria	A7	2008	NDR	13.2	Yes				Yes
Angola	A7	2008	NDR	10.5	Yes				Yes
Antigua and Barbuda	A7	2008	NDR	0.2	Yes				Yes
Argentina	A7	2008	NDR	356.9	Yes				Yes
Armenia	A7	2008	NDR	4.8	Yes				Yes
Bahamas (the)	A7	2008	NDR	3.9	Yes				Yes
Bahrain	A7	2008	NDR	38.8	Yes				Yes
Bangladesh	A7	2008	NDR	64.2	Yes				Yes
Barbados	A7	2008	NDR	2.1	Yes				Yes
Belize	A7	2008	NDR	1.8	Yes				Yes
Benin	A7	2008	NDR	0.8	Yes				Yes
Bhutan	A7	2008	NDR	0.1	Yes				Yes
Bolivia (Plurinational State of)	A7	2008	NDR	6.0	Yes				Yes
Bosnia and Herzegovina	A7	2008	NDR	7.6	Yes				Yes
Botswana	A7	2008	NDR	12.7	No				Yes
Brazil	A7	2008	NDR	1,810.4	Yes				Yes
Brunei Darussalam	A7	2008	NDR	5.2	Yes				Yes
Burkina Faso	A7	2008	NDR	27.2	Yes				Yes
Burundi	A7	2008	NDR	0.0	Yes				Yes
Cambodia	A7	2008	NDR	7.9	Yes				Yes
Cameroon	A7	2008	NDR	14.8	Yes				Yes
Cape Verde	A7	2008	NDR	0.8	Yes				Yes
Central African Republic (the)	A7	2008	NDR	6.7	Yes				Yes
Chad	A7	2008	NDR	19.3	Yes				Yes
Chile	A7	2008	NDR	91.7	Yes				Yes
China	A7	2008	NDR	15,387.2	Yes	1	2	13.6	Yes
Colombia	A7	2008	NDR	206.2	Yes				Yes
Comoros (the)	A7	2008	NDR	0.2	Yes				Yes
Congo (the)	A7	2008	NDR	0.6	Yes				Yes
Cook Islands (the)	A7	2008	NDR	0.0	No				Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	HPMP Project Preparation Approved	Number of Investment Projects Approved	Number of Demonstration Projects Approved	Total Phase-Out Approved (ODP Tonnes)	Activities in 2010 Business Plan
Costa Rica	A7	2008	NDR	10.7	Yes				Yes
Cote d'Ivoire	A7	2008	NDR	12.1	Yes				Yes
Croatia	A7	2008	NDR	7.5	Yes	1		2.0	Yes
Cuba	A7	2008	NDR	13.3	Yes				Yes
Democratic People's Republic of Korea (the)	A7	2008	NDR	57.7	Yes				Yes
Democratic Republic of the Congo (the)	A7	2008	NDR	8.0	Yes				Yes
Djibouti	A7	2008	NDR	0.6	Yes				Yes
Dominica	A7	2008	NDR	0.0	Yes				Yes
Dominican Republic (the)	A7	2008	NDR	48.9	Yes				Yes
Ecuador	A7	2008	NDR	20.5	Yes				Yes
Egypt	A7	2008	NDR	352.4	Yes				Yes
El Salvador	A7	2008	NDR	25.4	Yes				Yes
Equatorial Guinea	A7	2008	NDR	5.8	Yes				Yes
Eritrea	A7	2008	NDR	0.3	Yes				Yes
Ethiopia	A7	2008	NDR	0.0	Yes				Yes
Fiji	A7	2008	NDR	4.7	Yes				Yes
Gabon	A7	2008	NDR	5.2	Yes				Yes
Gambia (the)	A7	2008	NDR	0.1	Yes				Yes
Georgia	A7	2008	NDR	5.9	Yes				Yes
Ghana	A7	2008	NDR	21.6	Yes				Yes
Grenada	A7	2008	NDR	0.5	Yes				Yes
Guatemala	A7	2008	NDR	9.9	Yes				Yes
Guinea	A7	2008	NDR	1.1	Yes				Yes
Guinea-Bissau	A7	2008	NDR	0.8	Yes				Yes
Guyana	A7	2008	NDR	1.7	Yes				Yes
Haiti	A7	2008	NDR	1.4	Yes				Yes
Honduras	A7	2008	NDR	20.6	Yes				Yes
India	A7	2008	NDR	2,007.9	Yes				Yes
Indonesia	A7	2008	NDR	299.9	Yes				Yes
Iran (Islamic Republic of)	A7	2008	NDR	262.9	Yes				Yes
Iraq	A7	2008	NDR	106.6	Yes				Yes
Jamaica	A7	2008	NDR	6.9	Yes				Yes
Jordan	A7	2008	NDR	59.0	Yes				Yes
Kenya	A7	2008	NDR	57.8	Yes				Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	HPMP Project Preparation Approved	Number of Investment Projects Approved	Number of Demonstration Projects Approved	Total Phase-Out Approved (ODP Tonnes)	Activities in 2010 Business Plan
Kiribati	A7	2008	NDR	0.2	No				Yes
Kuwait	A7	2008	NDR	375.5	Yes				Yes
Kyrgyzstan	A7	2008	NDR	7.4	Yes				Yes
Lao People's Democratic Republic (the)	A7	2008	NDR	1.6	Yes				Yes
Lebanon	A7	2008	NDR	24.4	Yes				Yes
Lesotho	A7	2008	NDR	11.6	Yes				Yes
Liberia	A7	2008	NDR	2.8	Yes				Yes
Libyan Arab Jamahiriya (the)	A7	2008	NDR	38.0	Yes				Yes
Madagascar	A7	2008	NDR	2.2	Yes				Yes
Malawi	A7	2008	NDR	6.7	Yes				Yes
Malaysia	A7	2008	NDR	383.5	Yes				Yes
Maldives	A7	2008	NDR	3.7	Yes				Yes
Mali	A7	2008	NDR	2.1	Yes				Yes
Marshall Islands (the)	A7	2008	NDR	0.2	No				Yes
Mauritania	A7	2008	NDR	5.5	Yes				Yes
Mauritius	A7	2008	NDR	6.9	Yes				Yes
Mexico	A7	2008	NDR	1,214.8	Yes	1		55.8	Yes
Micronesia (Federated States of)	A7	2008	NDR	0.2	No				Yes
Mongolia	A7	2008	NDR	2.2	Yes				Yes
Montenegro	A7	2008	NDR	0.4	Yes				Yes
Morocco	A7	2008	NDR	50.9	Yes				Yes
Mozambique	A7	2008	NDR	2.2	Yes				Yes
Myanmar	A7	2008	NDR	2.0	Yes				Yes
Namibia	A7	2008	NDR	5.8	Yes				Yes
Nauru	A7	2007	NDR	0.0	No				Yes
Nepal	A7	2008	NDR	1.3	Yes				Yes
Nicaragua	A7	2008	NDR	3.9	Yes				Yes
Niger (the)	A7	2008	NDR	0.2	Yes				Yes
Nigeria	A7	2008	NDR	296.2	Yes				Yes
Niue	A7	2008	NDR	0.0	No				Yes
Oman	A7	2008	NDR	24.7	Yes				Yes
Pakistan	A7	2008	NDR	189.5	Yes				Yes
Palau	A7	2008	NDR	0.0	No				Yes
Panama	A7	2008	NDR	28.7	Yes				Yes

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Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	HPMP Project Preparation Approved	Number of Investment Projects Approved	Number of Demonstration Projects Approved	Total Phase-Out Approved (ODP Tonnes)	Activities in 2010 Business Plan
Papua New Guinea	A7	2008	NDR	3.1	Yes				Yes
Paraguay	A7	2008	NDR	11.7	Yes				Yes
Peru	A7	2008	NDR	28.0	Yes				Yes
Philippines (the)	A7	2008	NDR	226.2	Yes				Yes
Qatar	A7	2008	NDR	38.7	Yes				Yes
Republic of Korea (the)	A7	2008	NDR	1,951.4	No				No
Republic of Moldova (the)	A7	2008	NDR	2.8	Yes				Yes
Rwanda	A7	2008	NDR	1.7	Yes				Yes
Saint Kitts and Nevis	A7	2008	NDR	0.4	Yes				Yes
Saint Lucia	A7	2008	NDR	0.1	Yes				Yes
Saint Vincent and the Grenadines	A7	2009	NDR	0.4	Yes				Yes
Samoa	A7	2008	NDR	0.1	No				Yes
Sao Tome and Principe	A7	2008	NDR	0.0	Yes				Yes
Saudi Arabia	A7	2008	NDR	1,175.3	Yes				Yes
Senegal	A7	2008	NDR	9.5	Yes				Yes
Serbia	A7	2008	NDR	7.4	Yes				Yes
Seychelles	A7	2009	NDR	1.4	Yes				Yes
Sierra Leone	A7	2008	NDR	1.4	Yes				Yes
Singapore	A7	2008	NDR	147.9	No				No
Solomon Islands	A7	2008	NDR	1.2	No				Yes
Somalia	A7	2008	NDR	8.3	No				Yes
South Africa	A7	2008	NDR	209.2	Yes				Yes
Sri Lanka	A7	2008	NDR	10.3	Yes				Yes
Sudan (the)	A7	2008	NDR	45.3	Yes				Yes
Suriname	A7	2008	NDR	0.7	Yes				Yes
Swaziland	A7	2008	NDR	3.3	Yes				Yes
Syrian Arab Republic	A7	2008	NDR	96.8	Yes				Yes
Thailand	A7	2008	NDR	900.5	Yes				Yes
The former Yugoslav Republic of Macedonia	A7	2008	NDR	3.5	Yes	_			Yes
Timor-Leste	A7	2007	NDR	0.4	Yes				Yes
Togo	A7	2008	NDR	6.2	Yes				Yes
Tonga	A7	2008	NDR	0.2	No				Yes
Trinidad and Tobago	A7	2008	NDR	56.4	Yes				Yes
Tunisia	A7	2008	NDR	40.4	Yes				Yes

Country	Source	Year of Latest Consumption	Baseline	Latest Consumption	HPMP Project Preparation Approved	Number of Investment Projects Approved	Number of Demonstration Projects Approved	Total Phase-Out Approved (ODP Tonnes)	Activities in 2010 Business Plan
Turkey	A7	2008	NDR	762.6	Yes	• • • • • • • • • • • • • • • • • • • •	••		Yes
Turkmenistan	A7	2008	NDR	8.6	Yes				Yes
Tuvalu	A7	2008	NDR	0.0	No				Yes
Uganda	A7	2008	NDR	0.0	Yes				Yes
United Arab Emirates (the)	A7	2008	NDR	502.9	No				No
United Republic of Tanzania (the)	A7	2008	NDR	1.5	Yes				Yes
Uruguay	A7	2008	NDR	19.1	Yes				Yes
Vanuatu	A7	2008	NDR	0.3	No				Yes
Venezuela (Bolivarian Republic of)	A7	2008	NDR	148.5	Yes				Yes
Viet Nam	A7	2008	NDR	173.7	Yes				Yes
Yemen	A7	2008	NDR	152.9	Yes				Yes
Zambia	A7	2008	NDR	0.7	Yes				Yes
Zimbabwe	A7	2008	NDR	8.7	Yes				Yes

Annex II

# INFORMATION ON COUNTRIES SUBJECT TO DECISIONS OF THE PARTIES ON COMPLIANCE AND PROJECTS CLASSIFIED WITH IMPLEMENTATION DELAYS IN THOSE COUNTRIES

Party	Compliance issue	Action	Fund Secretariat Comments	Achieved/Resol ved/Regulatory Measures Operational
Eritrea	Regulatory measures	Report establishment of licensing system	Eritrea had not established a licensing system and had not yet responded to recommendation 40/39. Recommendation 43/5 of the Implementation Committee requested Eritrea to submit an updated status report to the Secretariat, as soon as possible and preferably no later than 31 March 2010, in time for consideration by the Committee at its next meeting. After regular follow up contacts by the UNEP/ROA Director with the Government of Eritrea, the Cabinet finally decided to adopt a licensing system to control imports of ODS. A copy of the regulation has been received by UNEP. Agreements have been signed between the government and UNEP and UNIDO separately for implementation of TPMP activities. No further information was received from Eritrea by the Ozone Secretariat since the last Implementation Committee	No
Nauru		Submit 2008 data	2008 data has not been submitted (database)	No
Saudi Arabia	CFC phase-out	Limit its consumption of CFCs to no greater than 15% of its consumption baseline for that substance, namely 269.8 ODP tonnes	2008 data has been submitted. CFC consumption is 365 ODP tonnes. Decision XXI/21 requested Saudi Arabia to submit to the Secretariat, as a matter of urgency and no later than 31 March 2010, for consideration by the Implementation Committee at its next meeting, a plan of action with time-specific benchmarks to ensure the Party's prompt return to compliance. No response to Dec. XXI/21 has been received by the Ozone Secretariat to date. According to UNEP, the Plan of Action for returning to Compliance is the NPP of Saudi Arabia. The NOU is currently preparing the reply to Decision XXI/21 incorporating milestones achieved under the NPP and the plan to return to compliance. The reply will be sent to Ozone Secretariat in accordance with the deadline of the decision i.e. by the end of March.	No
Turkmenistan	2008 CTC consumption appears to exceed control measure	2008 CTC consumption appears to exceeds control measure	Turkmenistan informed the Ozone Secretariat that the imported amount was for oil-in-water use without prior coordination with the Ministry of Nature Protection of Turkmenistan. At its 21 <sup>st</sup> Meeting, the Parties requested Turkmenistan to submit to the Secretariat, as a matter of urgency and no later than 31 March 2010, for consideration by the Implementation Committee at its next meeting, a plan of action with time-specific benchmarks to ensure the Party's prompt return to compliance (decision XXI/25). No response to Dec. XXI/25 has been received	No

## UNEP/OzL.Pro/ExCom/60/6 Annex II

Party	Compliance issue	Action	Fund Secretariat Comments	Achieved/Resol ved/Regulatory Measures Operational
			by the Ozone Secretariat to date	Орегацина
Vanuatu	CFC phase-out	Possible non-compliance in 2007 with CFCs control measure of zero ODP tonnes.	Vanuatu reported consumption of 0.3 ODP-tonnes in 2007. At its 21 <sup>st</sup> Meeting, the Parties requested Vanuatu to submit to the Secretariat, as a matter of urgency and no later than 31 March 2010, for consideration by the Implementation Committee at its next meeting, a plan of action with time-specific benchmarks to ensure the Party's prompt return to compliance (decision XXI/26). No response to Dec. XXI/26 has been received by the Ozone Secretariat to-date. UNEP conducted a high-level mission to Vanuatu led by the Regional Director of UNEP/ROAP and the Head of the OzonAction Branch. They visited the country on 8-10 February 2010. Following meeting a meeting with the Head of State, His Excellency Iolu Abil, the Minister for Environment, and other stakeholders, the draft Plan of Action was developed and submitted to the participants in the national stakeholders workshop for further discussion. The Plan of Action is currently being reviewed by the Cabinet of Ministers, and it is expected to be submitted to the Ozone Secretariat by 31 March 2010.	No

#### ANNEX III

#### **COMPLETED PROJECTS**

Agency	Code	Project Title
IBRD	ECU/FUM/26/TAS/23	Demonstration project for testing methyl bromide alternatives in soil treatment for the flower growing industry
Spain	BRA/FUM/46/INV/272	Total phase-out of MB used in tobacco, flowers, ornamental plants, strawberries and other uses
UNEP	ARG/REF/32/TRA/115	Training programme for the refrigeration servicing sector (Phase III)

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#### ANNEX IV

#### PROJECTS THAT ARE CLASSIFIED AS "SOME PROGRESS"

Agency	Code	Project Title
Australia	ASP/SEV/50/TAS/52	Additional support for the regional strategy for 11 Article 5 countries in the Pacific (PIC strategy)
IBRD	ARG/REF/18/INV/39	Elimination of CFC in the manufacturing plant of domestic refrigerators of Neba S.A.
IBRD	THA/HAL/32/INV/134	Terminal halon-1211 & halon-1301 phase-out project for fire equipment manufacturers and suppliers converting to ABC powder, CO2, HFC-227ea and inert gases
Japan	SRL/PHA/43/TAS/26	National compliance action plan: incentive programme for commercial and industrial refrigeration end-users
Japan	SRL/PHA/43/TAS/27	National compliance action plan: MAC recovery/recycling and retrofit
Japan	SRL/PHA/43/TAS/28	National compliance action plan: recovery and recycling programme
UNDP	AFR/FUM/38/TAS/32	Technical assistance for methyl bromide reductions and formulation of regional phase out strategies for low volume consuming
		countries
UNDP	CHI/SOL/41/TAS/154	Technical assistance to phase-out ozone depleting solvents
UNDP	COL/PAG/48/INV/66	Phase-out of CTC as process agent in the elimination of nitrogen trichloride during chlorine production at Prodesal S.A.
UNDP	CUB/ARS/41/INV/23	Phase-out of CFC consumption in the manufacture of aerosol metered dose inhalers (MDIs)
UNDP	FIJ/FUM/47/TAS/17	Technical assistance project to install alternatives, achieve compliance and phase-out methyl bromide
UNDP	MAL/FUM/43/TAS/151	Technical assistance programme to install alternatives and phase-out all remaining non-QPS uses of methyl bromide
UNDP	URU/ARS/43/INV/42	Phase-out of CFC consumption in the manufacture of aerosol metered dose inhalers (MDIs)
UNEP	AFR/SEV/45/TAS/33	Sub-regional project on harmonization of legislative and regulatory mechanisms to improve monitoring and control of ODS consumption in English-speaking Africa
UNEP	CPR/SEV/43/TRA/413	Policy training for local authorities (third tranche)
UNEP	SOM/SEV/35/TAS/01	Formulation of national phase-out strategy
UNIDO	ALG/REF/44/INV/62	Conversion of CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the last group of commercial refrigerator
		manufactures (refrigeration sector terminal project)
UNIDO	DOM/FUM/38/INV/33	Phase-out of methyl bromide in melon, flowers and tobacco
UNIDO	OMA/HAL/46/TAS/12	Halon consumption phase-out through a technical assistance programme and a halon recycling

#### ANNEX V

## PROJECTS FOR WHICH ADDITIONAL STATUS REPORTS WERE REQUESTED

Agency	Code	Project Title
France	ETH/REF/44/TAS/14	Implementation of the RMP update
UNEP	KUW/PHA/52/TAS/10	Terminal phase-out management plan for Annex A Group I substances (first tranche)
UNEP	MAR/SEV/53/INS/19	Extension of the institutional strengthening project (phase III)
UNIDO	BHE/HAL/42/TAS/18	Phase-out of halon consumption
UNIDO	BHE/SEV/43/INS/19	Extension of the institutional strengthening project (phase II)
UNIDO	KUW/HAL/45/PRP/07	Preparation of a halon phase-out plan
UNIDO	LIB/HAL/47/TAS/26	Plan for the phase-out of import and net consumption of halons in the fire fighting sector