

United Nations Environment Programme

Distr. LIMITED

UNEP/OzL.Pro/ExCom/37/18 18 June 2002

ORIGINAL: ENGLISH

EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL Thirty-seventh Meeting Montreal, 17-19 July 2002

UPDATE REPORT ON THE STATUS OF ARTICLE 5 COUNTRIES IN ACHIEVING COMPLIANCE WITH THE INITIAL CONTROL MEASURES OF THE MONTREAL PROTOCOL

Introduction

- 1. This document consists of the Status of Article 5 countries in achieving compliance with the initial control measures of the Montreal Protocol and an analysis of the ODS consumption data by sector.
 - Part I is prepared in response to Decision 32/76(b), which requested the Secretariat to prepare an annual update of the status of compliance of Article 5 countries with the control measures of the Montreal Protocol as contained in Part I of document UNEP/OzL.Pro/ExCom/32/38.
 - Part II contains an analysis of the ODS consumption data by sector presented by Article 5 countries to the Executive Committee on the implementation of their country programmes.

PART I: ANALYSIS OF STATUS OF COMPLIANCE

2. Part I presents a discussion of the methodology followed by analyses of compliance for CFCs, halons, methyl bromide, carbon tetrachloride (CTC) and methyl chloroform (TCA). The analysis of the status of compliance assumes that the latest reported consumption data has taken account of the phase out from completed projects approved by the Executive Committee. Through December 2001, 156,281 ODP tonnes, including 18,898 ODP tonnes of CFC production and 25,515 ODP tonnes of halon production, were phased out from completed projects valued at US \$828 million, excluding agency fees.

METHODOLOGY

- 3. The methodology used consisted of:
 - (a) data collection and verification;
 - (b) data processing; and
 - (c) data analysis.

Data collection and verification

4. 27 Article 5 countries reported complete 2001 data to the Ozone Secretariat pursuant to Article 7 as of 15 May 2002. An additional 31 countries have not reported their 2001 data to the Ozone Secretariat but have reported their 2001 data to the Fund Secretariat within the context of the annual reports required by the Executive Committee on the implementation of the country programmes (Decision 17/34). Of the remaining 58 countries, the latest consumption data available was from 2000 for 40 countries, 1999 for 14 countries, 1998 for 3 countries and 1997 for one country.

- 5. Data on the status of implementation of all activities and projects approved by the Executive Committee as of the end of 2001 were reported by the implementing and bilateral agencies in their annual progress reports submitted to the 37th Meeting.
- 6. Data on potential approvals during the year 2002 were obtained from the Business Plan of the Multilateral Fund for the Year 2002.

Data anomalies

7. The baseline for carbon tetrachloride (CTC) is negative for Croatia. Latest consumption is negative for Argentina (halon), El Salvador (Methyl Bromide) and Romania (CTC). The Executive Committee may wish to consider requesting these countries to reconsider their data as they appear to be in error.

Data processing

- 8. The database entries were organised for each controlled substance in a matrix where each row represents an Article 5 country whose reported and calculated data are analysed in the matrix columns.
- 9. Thus, each matrix includes several numbered columns: six of which represent fixed (reported) data including, for example, the baselines for compliance with the freeze and 50 per cent reduction in CFCs; latest consumption data; data on ODS to be phased out from approved but unimplemented projects, dates for completion of approved projects, projects included in the 2002 business plans; and whether a country is implementing an RMP for CFCs, a halon banking project for halons and having received assistance for methyl bromide, CTC or TCA activities. The other columns represent calculated data pertaining to the status of a country's compliance with the freeze (except for CTC) and assessments of ODS phase-out needs to achieve compliance with the freeze and the subsequent reduction target.
- 10. This year, the Fund Secretariat added one column to both the CFC and methyl bromide analyses. A column was added to the CFC analysis to specify those countries that had RMPs that according to Decision 31/48(h) "should be sufficient to ensure fulfilment of the country's control obligations at least up to and including the 85% reduction in 2007." The column is entitled, "RMPs for LVCs to Meet the 85 per cent Reduction". A column was also added to the methyl bromide analysis to indicate whether a country had an agreement with the Executive Committee to phase out its methyl bromide consumption.

Data analysis

- 11. The analysis was not performed for countries that did not have sufficient data. It was also not performed for 6 countries that have been urged not to seek assistance from the Multilateral Fund.
- 12. The analysis was not performed for the production sector because the Executive Committee has established a process for production sector projects. Of the seven Article 5 countries with CFC production facilities, the Governments of China, India and Korea DPR,

which have agreements in place for scheduled reductions, have begun the process. The remaining countries with CFC production facilities include Argentina, Mexico, Romania and Venezuela. For halon production, China has an agreement in place and India received a one-time grant for the closure of its halon production facilities.

- 13. Analysis of the data was performed within the following boundary conditions:
 - (a) The latest reported ODS consumption is assumed not to increase; and
 - (b) ODS phased out by approved projects was taken into account in the latest reported data.
- 14. Within these boundary conditions, and on the basis of the information gathered, the Secretariat prepared five compliance profiles for each Article 5 country according to control substance group: CFCs, halons, methyl bromide, carbon tetrachloride (CTC) and methyl chloroform (TCA). The profiles are included in Annexes I-V to this document.
 - (a) Freeze of CFCs:
 - (i) The amount of CFCs in ODP tonnes representing a country's baseline (column 1) was subtracted from its latest CFCs consumption (column 2). The result is listed for each country in column 3 of the matrix, where a zero value indicates that the country concerned is assumed to be in compliance and the non-zero values indicate the amount of phase out needed for the concerned country to be in compliance;
 - (ii) The ODP approved for phase-out but not yet implemented, which is listed in column 4 for the relevant countries was subtracted from column 3. The results are listed in column 6 where a zero value indicates that the country will achieve compliance. The non-zero values represent the future annual amounts of CFCs needed to be permanently phased out either through new approvals by the Executive Committee, or by measures to be taken by the country concerned to reduce its consumption.
 - (b) 50 per cent reduction in CFCs:
 - (i) Latest consumption (column 2) was reduced by the amount of phase-out in projects approved, but not implemented (column 4), the results are recorded in column 9. (A negative value means that the ODP to be phased out from unimplemented projects will exceed the latest reported consumption by the negative amount indicated in column 9.)
 - (ii) The amount in column 9 was compared with 50 per cent of the baseline (column 8) and the results were recorded in column 10. A positive value in column 10 indicates the amount of additional phase-out needed to meet the 50 per cent reduction. The negative value denotes the amount by which the country will have surpassed its 50 per cent reduction target.

- (iii) As mentioned above, column 7 contains ODP phase-out that would result from the approval of projects included in the 2002 business plan. The phase-out from projects in the 2002 business plan should have an impact on a country's ability to meet its 50 per cent reduction targets in 2005.
- (iv) Column 11 provides information on whether or not an RMP, has been approved for the country concerned by the Executive Committee. This may also have an impact on a country's ability to meet its obligations. Column 12 indicates if an LVC has received an RMP or RMP supplement after the 31st Meeting that should be sufficient to ensure fulfilment of the countries' compliance at least up to and including the 85% reduction in 2007 (Decision 31/48(h)).

(c) Halons:

15. A similar analysis was undertaken to determine the potential profiles of Article 5 countries with regard to the 2002 freeze and the 50 per cent reduction in 2005. Column 11 in the case of halons indicates if a halon banking activity has been approved. The halon banking guidelines require regulations facilitating production and import bans should be established within six months after the reclamation centre is set up (Decision 18/22). Column 12 indicates if halon activities have been approved for the country concerned.

(d) Methyl bromide:

16. The same was done for methyl bromide with regard to the 2002 freeze and a 20 per cent reduction is 2005. Column 11 indicates whether methyl bromide activities have been approved for the country concerned. Column 12 indicates whether the country has a methyl bromide phase-out agreement with the Executive Committee.

(e) Carbon tetrachloride:

17. The analysis for carbon tetrachloride (CTC) is for the 85 per cent reduction of 1998-2000 baseline consumption on 1 January 2005. There is no freeze for CTC consumption. Column 9 indicates the additional phase out needed to meet the 85 per cent reduction in CTC consumption. Column 10 indicates if the country has ratified the London Amendment. Column 11 indicates if the country has received assistance from the Multilateral Fund.

(f) Methyl chloroform:

18. The analysis for methyl chloroform was performed for the freeze that begins in 2003 and the 30 per cent reduction in 2005. Column 11 indicates if the country has ratified the London Amendment. Column 12 indicates if the country has received assistance from the Multilateral Fund.

ANALYSIS OF COMPLIANCE FOR CFCs (Annex I)

19. The findings and observations from the analysis of the freeze and 50 per cent targets for CFCs are presented in this section. The analysis of the CFC freeze also addresses the status of compliance for those Article 5 countries identified in potential non-compliance by the 13th Meeting of the Parties in Decision XIII/16.

Findings

Meeting the CFC Freeze

- 20. The analysis revealed that countries could be broadly grouped into three categories.
 - (a) Countries appear to be in compliance
- 21. The category represents 94 countries (compared to 92 countries in the June 2001 analysis and 80 in the December 2000 analysis) that could be considered to be in compliance now based on their latest reported consumption data. These countries' latest combined consumption of 98,146 ODP tonnes is some 43,104 ODP tonnes lower than their baseline level of 141,250 ODP tonnes. 67 of these countries are LVCs. 58 of these 67 LVC countries have received support for RMPs from the Multilateral Fund, including support for 23 LVCs to meet their 85 per cent reductions in 2007.
- 22. Three of the countries that appear to be in compliance have national CFC phase-out agreements with the Executive Committee: Malaysia, Thailand and Turkey.
- 23. The following countries that were listed in potential non-compliance in Decision XIII/16 have reported 2001 consumption that is below their baselines appear to be in compliance: Comoros (1.9 tonnes latest consumption/2.5 tonnes baseline); Dominican Republic (486/540); Honduras (122/332); Kenya (169/240); Mongolia (9.4/10.6); Oman (207/248); Paraguay (154/157); Samoa (0.6/4.5); and Solomon Islands (0.6/2.1).
 - (b) Countries that could achieve compliance
- 24. The category contains 8 countries that could achieve compliance if projects approved for them are implemented expeditiously (Bolivia, Cameroon, Chad, Ghana, Libya, Nigeria, Pakistan and Peru). The projects amount to a combined phase-out of 3,324 ODP tonnes. Four of these countries are LVCs: Bolivia, Chad, Ghana and Peru with approved RMPs including those for Bolivia and Ghana which will enable them to meet their 85 per cent reductions in 2007.
- 25. Chad and Nigeria were also listed in potential non-compliance in Decision XIII/16. However, Chad and Nigeria should achieve the freeze with the implementation of their approved projects.
 - (c) Countries that may not achieve compliance
- 26. The 11 countries in this category include 9 LVCs. These countries may need additional actions to achieve compliance based on their latest consumption data.

- 27. The two non-LVCs are Bangladesh and Yemen. Bangladesh has informed the Secretariat of the completion in April 2002 of the aerosol project, which should bring Bangladesh in compliance once it reports data reflecting that to the Ozone Secretariat. Yemen indicates that it is in compliance with a revised baseline but the baseline change has not been addressed by the Implementation Committee.
- 28. One of the 9 LVCs that may not be in compliance is the Bahamas. The Bahamas has a terminal phase-out agreement with the Executive Committee. The agreement indicates that Bahamas should maintain its 2000 consumption of 66 ODP tonnes in 2001. The Bahamas reported to the Fund Secretariat that its 2001 consumption was 105.3 ODP tonnes.
- 29. Kyrgyzstan is another LVC that may not achieve compliance. It was reclassified recently as an Article 5 country. It has submitted its country programme, institutional strengthening and RMP to the 37th Meeting.
- 30. An RMP is being prepared for Papua New Guinea whose 2000 consumption exceeded its baseline by 11.6 ODP tonnes.
- 31. For the remaining 6 LVCs (Belize, Ethiopia, Namibia, Nepal, Niger and Saint Vincent), the Executive Committee has approved RMPs and they may be eligible for additional funding according to Decision 31/48.
- 32. Decision XIII/16 also mentioned Bangladesh, Niger and Papua New Guinea as being in potential non-compliance. Bangladesh and Papua New Guinea were addressed above. Niger's 2000 consumption exceeded its baseline and the level of approved but unimplemented projects is not sufficient for it to achieve the freeze. Niger is entitled to a 50 per cent RMP supplement to assist it in achieving its 85 per cent reduction in 2007 and it has already received funding for an RMP.

Meeting the 50 per cent reduction target in 2005

- 33. The analysis revealed that countries could be grouped into two categories.
 - (a) Countries that potentially could achieve compliance before 2005
- 34. The category represents countries which could achieve compliance with the 50 per cent reduction by 2005 based on their latest reported consumption, and contingent on the implementation of the projects approved for them. This category consists of 58 countries including 39 LVCs. This is compared to 59 countries including 37 LVCs that were reported in the June 2001 analysis.
 - (b) Countries that may need additional action to achieve compliance by 2005
- 35. The category consists of 55 countries including 41 LVCs, which may need additional phase-out amounting to 5,925 ODP tonnes by 2005 in order to comply with the 50 per cent reduction target. Of these 55 countries, 13 countries are slated in the 2002 business plans to receive projects that will phase out 2,163 ODP tonnes.

- 36. Of the 55 countries, the Executive Committee has approved RMPs for 4 non-LVCs and 33 LVCs, including 14 countries that have received RMPs to meet their 85 per cent reductions¹. Bahamas is one of the LVCs but it has a phase out agreement with the Committee. Bangladesh is also one of these countries, but may be in a better position to achieve the 50 per cent reduction since the aerosol project is completed.
- 37. There are, however, 8 LVCs that do not have approved RMPs including Barbados, Brunei Darussalem, Costa Rica, Kyrgyzstan (submitted to 37th Meeting), Maldives, Mauritania, Papua New Guinea, and Togo. All of these countries have received funds to prepare their RMPs. Togo and Kyrgyzstan are in the 2002 business plan and activities were submitted for Kyrgyzstan to the 37th Meeting.
- 38. Germany is requesting funds at the 37th Meeting to prepare RMP updates for 6 of the 19 LVCs that may need additional actions to achieve the 50 per cent reduction including Ethiopia, Mozambique, Namibia, Uganda, Zambia and Zimbabwe. Canada is submitting a terminal phase-out management plan for Jamaica to the 37th Meeting. The remaining 12 LVCs (Bahrain, Belize, Chad, Dominica, Gabon, Guinea, Kenya, Nepal, Niger, Peru, Saint Vincent and Trinidad and Tobago) that have RMPs may qualify for the RMP supplement per Decision 31/48.
- 39. The remaining countries that may need additional actions to achieve the 50 per cent reduction are all non-LVCs as listed in the table below along with the amount needed to achieve the 50 per cent reduction, the amount in the business plan for these countries and additional comments from the Secretariat.

Country	Amount	Amount	Additional Comment
	Needed for	in 2002	
	50%	Business	
	Reduction	Plan	
	(ODP tonnes)		
Argentina	141	295	There appears to be sufficient phase out in the 2002 business plan to
			assist Argentina to the 50% reduction, although there have been
			implementation delays due to the current national economic transition.
Bangladesh	379		Additional actions may be needed.
Brazil	467	917	A national CFC phase out agreement was submitted to the 37 th Meeting.
Cuba	155	60	Additional actions may be needed.
Dominican	155	58	Additional actions may be needed. RMP is under implementation.
Republic			_
Egypt	303		Additional actions may be needed. RMP is under implementation.
Kuwait	180		An RMP is under preparation.
Libya	260	143	New comer to Protocol. All investment projects are ongoing.
			Additional actions may be needed.
Malaysia	49	135	Malaysia has an agreement with the Executive Committee to phase out.
Nigeria	773	397	Additional actions may be needed.
Pakistan	12	4	Additional actions may be needed.

¹ There are also four countries that have not reported data that have received the RMP to meet their 2007 reductions and beyond through the Pacific Island Country strategy including: Marshall Islands, Micronesia, Palua, and Vanuatu.

_

Country	Amount Needed for 50% Reduction (ODP tonnes)	Amount in 2002 Business Plan	Additional Comment
Philippines	1312		A national CFC phase out programme is under preparation.
Venezuela	241	25	Additional actions may be needed.
Yemen	656	45	The assessment is based on a baseline that Yemen is seeking to change
			through the Implementation Committee. An RMP is submitted to the
			37 th Meeting.

Observations

- 40. There is an immediate need to fully implement approved projects for the 8 countries that could achieve compliance with the freeze if projects approved for them are implemented including Bolivia, Cameroon, Chad, Ghana, Libya, Nigeria, Pakistan and Peru.
- 41. Of the 11 countries at risk for not meeting their freeze obligations, there is a need for the vigorous implementation of the approved RMPs for 7 countries (Bangladesh, Belize, Ethiopia, Namibia, Nepal, Niger and Saint Vincent) for whom additional assistance pursuant to Decision 31/48 may be available.
- 42. 10 of the 15 Article 5 countries listed in potential non-compliance in Decision XIII/16 appear to be in compliance with the CFC freeze based on 2001 data. Concerning the remaining 5 countries in Decision XIII/16, Chad and Nigeria will achieve the freeze with the implementation of approved but unimplemented projects and Bangladesh should be able to achieve compliance. Niger may be eligible for additional assistance and an RMP update is included in the 2002 business plan for it. The RMP for Papua New Guinea is under preparation.
- 43. There is an immediate need to complete the preparation of the RMPs for those 8 LVCs at risk of not achieving the 50 per cent reduction (Barbados, Brunei Darussalem, Costa Rica, Maldives, Mauritania, Papua New Guinea and Togo).
- 44. Implementing agencies should target activities in those 12 LVCs that have RMPs but may qualify for additional assistance pursuant to Decision 31/48 to assist them to achieve up to the 85 per cent reduction (Bahrain, Belize, Chad, Dominica, Gabon, Guinea, Kenya, Nepal, Niger, Peru, Saint Vincent and Trinidad and Tobago).
- 45. Additional actions may be needed for Bangladesh, Cuba, Dominican Republic, Egypt, Libya, Nigeria, Pakistan, and Venezuela to achieve their 50 per cent reductions.

ANALYSIS OF COMPLIANCE FOR HALONS (Annex II)

46. This section presents the analysis for compliance with halon control measures.

Additional data limitations

- (a) 55 countries had a zero level of consumption for 1995 to 2001.
- (b) 19 countries have not reported baseline or latest consumption data.

Findings

Meeting the Halon Freeze

- 47. Cognisant of the fact that the freeze is in 2002 and that China has an agreement with the Executive Committee to phase out its entire halon sector by 2010 and that data for 2002 will not be reported until late in 2003, the indications from the analysis of the data from the other 56 countries with halon consumption suggest that:
 - (a) Countries that appear to be in compliance
- 48. 45 countries including China and 26 LVCs could be considered to be in compliance now based on their latest reported consumption data provided that this level of consumption will not increase. Latest combined consumption of 2,923 ODP tonnes (excluding China) is some 1,565 ODP tonnes lower than these countries' freeze baseline of 4,488 ODP tonnes (excluding China). 23 of the 45 countries have received support from the Multilateral Fund. (It is to be noted that China's baseline and consumption are 34,187 OD tonnes and 18,602 ODP tonnes respectively.)
 - (b) Countries that could achieve compliance with implementation of approved projects
- 49. 5 countries that could achieve compliance if projects approved for them are implemented expeditiously. The projects amount to a phase-out of 2,921 ODP tonnes. All of these countries (Egypt, India, Mexico, Thailand and Yugoslavia) have halon banking projects approved by the Executive Committee.
 - (c) Countries that may need additional actions to achieve compliance
- 50. 7 countries may need additional actions to achieve compliance with the freeze target. These countries would need to phase-out a total of 321 ODP tonnes to achieve compliance with the freeze during 2002. 2 of those countries (Qatar and Yemen) have already received support for halon banking from the Multilateral Fund. Cameroon, Congo, and Nigeria have submitted halon banking proposals to the 37th Meeting. Additionally, Guyana and Pakistan may need to take additional actions to achieve their freeze.

Meeting the 50 per cent reduction target in 2005

51. Assuming that the latest reported consumption will not increase and that all approved projects are implemented by 2005, the analysis points to the following prospects for potential compliance with the 50 per cent reduction target:

- (a) 42 countries (including China) could achieve compliance with the 50 per cent reduction by 2005 based on their latest reported consumption and contingent upon the implementation of approved projects. This group of countries includes 22 LVCs.
- (b) 15 countries (excluding China) including 7 LVCs may need additional phase-out amounting to 1,483 ODP tonnes by 2005 in order to comply with the 50 per cent reduction targets. 8 of these 15 countries have received support for halon activities from the Multilateral Fund including halon banking in 6 of them (Ethiopia, Iran, Qatar, Tanzania, Vietnam and Yemen). Submission, approval and implementation of projects included in the 2002 business plans could enable Congo, Cameroon, Nigeria and Turkey to achieve compliance with their 50 per cent reduction target. Of the remaining 5 countries that might not achieve their 50 per cent reduction targets, three have consumption below 10 ODP tonnes (Dominican Republic, Croatia, and Guyana). Libya's latest consumption, however, is 533 ODP tonnes. The other country at risk, Pakistan, has been approached by implementing agencies for halon banking, but has indicated that it would address halon through import quotas.

Observations

- 52. Five countries with approved halon banking projects need to phase out 2,921 ODP tonnes to achieve the freeze.
- 53. There appears to be a need for immediate actions for the 7 following countries to achieve the halon freeze including Qatar and Yemen that are part of a regional halon bank. Cameroon, Congo and Nigeria have halon banking projects that were submitted to the 37th Meeting. Additional actions may be needed for Guyana and Pakistan.
- 54. For another 5 countries (Egypt, India, Mexico, Thailand, and Yugoslavia), approved halon banking must be fully implemented to overcome the prospects of delayed compliance with their halon freeze obligations.
- 55. 15 countries may need additional actions to achieve their 50 per cent reduction targets by the year 2005 including six countries (Ethiopia, Iran, Qatar, Tanzania, Vietnam, and Yemen) that have halon banks, and four for whom halon bank proposals have been or will be submitted (Congo, Cameroon, Nigeria and Turkey). Momentum must be maintained, vigorous implementation of halon banking and actions on the parts of governments and the Multilateral Fund are needed for these 15 countries to ensure that they will be able to achieve compliance with the 50 per cent reduction targets by the year 2005.
- 56. Additional actions may be needed for Croatia, Dominican Republic, Guyana, Libya and Pakistan to achieve their 50 per cent reduction in 2005.

ANALYSIS OF COMPLIANCE FOR METHYL BROMIDE (Annex III)

57. 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 are those related to controlled use only.

Additional boundary conditions

- (a) Of the 99 Article 5 countries that have ratified the Copenhagen Amendment, 81 have reported complete baseline data. Of these 81 countries, 18 reported zero for the baseline and latest consumption.
- (b) 29 phase-out projects have been approved in 22 Article 5 countries, including projects that will lead to a complete phase out of methyl bromide in 3 of them.

Findings

58. Countries were grouped into three categories for the purposes of this analysis: those that have ratified the Copenhagen Amendment and have provided baseline and latest consumption data, those that have ratified the Copenhagen Amendment but have not provided sufficient data for analysis, and those that have not ratified the Copenhagen Amendment.

Meeting the Methyl Bromide Freeze

- 59. Cognisant of the fact that the freeze is in 2002 and that data for 2002 will not be reported until late in 2003, the indications from the analysis suggest that:
 - (a) Countries that have ratified the Copenhagen Amendment
- 60. Of the 63 countries that have ratified the Copenhagen Amendment and provided data, 36 countries could be considered to be in compliance now based on their latest reported consumption data provided that this level of consumption will not increase. 25 of the 36 countries have received assistance from the Multilateral Fund for methyl bromide activities. Nine of these countries, Argentina, Bolivia, Colombia, Croatia, Cuba, Jordan, Romania, Senegal and Sri Lanka have phase-out agreements with the Executive Committee or approved projects for a total phase-out of methyl bromide in the country. The Executive Committee has agreements with Brazil and Syria for partial phase-out. A project submitted to the 37th Meeting should result in the phase-out of all but 25 ODP tonnes in Zimbabwe.
- 61. 5 countries could achieve compliance if projects approved for them are implemented during 2002: Chile, Costa Rica, Macedonia, Malawi and Uganda. The projects approved amount to a future phase-out of 240 ODP tonnes. All of these countries have phase-out agreements with the Executive Committee for total phase-out except Chile that has an agreement for partial phase-out.
- 62. The other 22 countries may not achieve compliance with the freeze target in 2002. These countries would need to phase-out a total of 4,256 ODP tonnes to achieve the freeze. Georgia,

Ghana and Honduras have submitted projects to the 37th Meeting. Lebanon, Morocco, Peru and Uruguay have phase-out agreements with the Executive Committee; and Egypt and Turkey have partial phase-out agreements. Kuwait has indicated that its reported consumption includes exempted quarantine and pre-shipment consumption. This leaves 18 countries that may need additional actions. Bahrain, Georgia and Ghana have zero baselines but reported consumption in 2001 for Bahrain and Georgia and 2000 for Ghana.

- 63. The Multilateral Fund has provided funding for methyl bromide projects and other activities in 19 of these countries and 10, that have received assistance in the past, are slated in the 2002 business plans to receive projects. Two countries that did not receive support from the Multilateral Fund for a methyl bromide project that may not achieve the freeze are Bahrain and Mauritius. Germany has submitted a request to the 37th Meeting to prepare a project for Mauritius.
 - (b) Countries that have not ratified the Copenhagen Amendment
- 64. Of the 32 Article 5 countries that have not ratified the Copenhagen Amendment, 18 countries reported data indicating that 6 of which could be considered to be in compliance now based on their latest reported consumption data provided that this level of consumption will not increase. China is the largest methyl bromide consuming country that has not ratified the Copenhagen Amendment with a consumption of 1,598 ODP tonnes that is 496 ODP tonnes above its baseline of 1,102 ODP tonnes. The Executive Committee funded the preparation of a strategy for the phase-out of methyl bromide in China at its 36th Meeting.
- 65. The Multilateral Fund has provided assistance to 5 of the 32 countries (including China).

Meeting the 20 per cent reduction target in 2005

- 66. Assuming that the latest reported consumption will not increase and that all approved projects are implemented before 2005, the analysis points to the following prospects for potential compliance with the 20 per cent reduction target:
 - (a) 33 of the 63 countries that provided data and have ratified the Copenhagen Amendment could achieve compliance with the 20 per cent reduction by 2005 based on their latest reported consumption and contingent upon the implementation of approved projects.
 - (b) The remaining 30 countries may need additional phase-out amounting to 5,059 ODP tonnes by 2005 in order to comply with the 20 per cent reduction targets. 24 of the 30 countries have received support for methyl bromide activities from the Multilateral Fund. 7 of these countries (Costa Rica, Georgia, Ghana, Lebanon, Morocco, Peru and Uruguay) have phase out agreements or methyl bromide phase-out projects and 3 countries (Egypt, Syria and Turkey) have agreements for partial methyl bromide phase-out. There is a project in the 2002 business plan that could enable Ecuador to achieve its 2005 reduction. The following countries each need to phase out 20 ODP tonnes or more to achieve their 20 per cent reduction target in 2005 and have received assistance from the Multilateral Fund

except South Africa for whom a request was submitted to the 37th Meeting of the Executive Committee to prepare a methyl bromide phase-out plan:

Country	ODP Phase Out Needed to Achieve 20 per cent
	Reduction
Dominican Republic	60.6
Iran	86.2
Malaysia*	60.5
Mexico	195.5
South Africa	118.0
Thailand**	159.2
Yemen	64.6
Total	744.6

- * Project approved for lumber.
- ** Project approved for rice.
- (c) The remaining countries need to phase out a total of 43.6 ODP tonnes to achieve the 20 per cent reduction. Of these countries, Algeria, Botswana, Cameroon, Ecuador, Nicaragua, Pakistan, and Tunisia have received assistance from the Fund. Kuwait has indicated that its methyl bromide consumption was for exempted use of quarantine and pre-shipment. Germany has submitted a request to the 37th Meeting of the Executive Committee to prepare a project for Mauritius. Additional actions may be needed for Bahrain, Oman and Sudan who together have a consumption of 5 ODP tonnes.
- (d) Of the 18 countries that have not ratified the Copenhagen Amendment but have reported data, 14 countries could achieve their 20 per cent reduction by 2005 based on their latest reported consumption. Of the 4 that may not achieve their 20 per cent reduction, China would need to phase out 717 ODP tonnes to achieve the 20 per cent reduction in 2005; Zambia, 5 ODP tonnes; Ethiopia, 4.9 ODP tonnes; and Swaziland, 0.2 ODP tonnes.

Observations

- 67. For 5 countries (Chile, Costa Rica, Macedonia, Malawi and Uganda), approved projects must be implemented sooner than planned to overcome the prospects of delayed compliance with their methyl bromide freeze obligations.
- 68. There appears to be a need for immediate actions to enable the following 18 countries to achieve compliance during 2002 with their methyl bromide freeze obligations: Bahrain, Botswana, Cameroon, Dominican Republic, Egypt, Georgia, Ghana, Honduras, Iran, Malaysia, Mauritius, Nicaragua, Pakistan, Peru, Thailand, Tunisia, Uruguay, and Yemen noting that Georgia, Ghana, Honduras, Peru and Uruguay have total phase-out agreements with the Executive Committee and Egypt and Turkey have partial phase-out agreements.

- 69. Countries that have ratified the Copenhagen Amendment should provide data pursuant to Article 7.
- 70. Parties that have not ratified the Copenhagen Amendment should be encouraged to do so and report complete data pursuant to Article 7.
- 71. There are 22 countries that may need additional actions to achieve the 20 per cent reduction by 2005 that do not have total phase out agreements with the Executive Committee. However, the following 3 countries have partial agreements to phase-out methyl bromide: Egypt, Syria and Turkey. 5 of the 19 countries without total or partial phase-out agreements (Ecuador, Dominican Republic, Iran, Malaysia, and Mexico) have projects in the 2002 business plans. There are 7 Article 5 countries that need to phase out over 20 tonnes to achieve the 20 per cent reduction. All of these 7 countries except South Africa has received assistance from the Fund and a request is submitted to the 37th Meeting to provide assistance to South Africa. These 7 countries are: Dominican Republic, Iran, Malaysia, Mexico, South Africa, Thailand, and Yemen.

CARBON TETRACHLORIDE (CTC) (Annex IV)

- 72. This section presents the analysis of compliance with carbon tetrachloride control measures. This is the first year that the Fund Secretariat has prepared this analysis since the baseline for consumption for CTC (average 1998-2000) was established in 2001.
- 73. It should be noted that all data reported and used in this analysis are those related to controlled use only. Reported CTC consumption is not differentiated into uses such as solvents and process agents (for example, China reported CTC consumption in 1998 amounting to more than 85,000 ODP tonnes, but indicated a consumption of 110 ODP tonnes in its report to the Fund Secretariat for the same year).

Additional data limitation

74. Of the 114 Article 5 countries that have ratified the London Amendment, 88 have reported complete baseline data. Of these 88 countries, 40 reported zero for the baseline and latest consumption. As such only 48 countries are included in the analysis. Since it is difficult to ascertain CTC consumption in Argentina and China, the analysis and the subsequent observation are based on the data from these two countries as reported.

Findings

75. Countries were grouped into three categories for the purposes of this analysis: those that have ratified the London Amendment and have provided baseline and latest consumption data, those that have ratified the London Amendment but have not provided sufficient data for analysis, and those that have not ratified the London Amendment.

Meeting the CTC 85 per cent reduction by 2005

- 76. Cognisant of the fact that countries that ratified the London Amendment are required to reduce their consumption by 85 per cent on 1 January 2005, the indications from the analysis suggest that:
 - (a) Countries that have ratified the London Amendment
- 77. Of the 48 countries that have ratified the London Amendment and provided data, 13 countries could be considered to be in compliance now based on their latest reported consumption data provided that this level of consumption will not increase. None of the 13 countries have received assistance from the Multilateral Fund for CTC activities.
- 78. The other 35 countries may not achieve compliance with the 85 per cent reduction by 2005. These countries would need to phase-out a total of 15,655 ODP tonnes to achieve the 85 per cent reduction by 2005. 13 of these 35 countries have a consumption above 10 ODP tonnes including in order of latest consumption: India (12,147 ODP tonnes); Argentina (4,466 ODP tonnes); Korea DPR (1,045 ODP tonnes); Brazil (767 ODP tonnes); Pakistan (564 ODP tonnes); Nigeria (147 ODP tonnes); Kenya (60 ODP tonnes); Iran (55 ODP tonnes); Sri Lanka (30 ODP tonnes); Algeria (19 ODP tonnes); Zimbabwe (18 ODP tonnes), Turkey (17 ODP tonnes) and Egypt (11 ODP tonnes).
- 79. The Multilateral Fund has provided funding for CTC projects and activities in 4 of these countries (India, Iran, Korea DPR and Pakistan). India, Korea and Pakistan are slated in the 2002 business plans to receive projects that would not enable them to achieve the 85 reduction when these projects are approved and implemented.
- 80. The World Bank submitted two CTC process agent plans (one in China and one in India) to the 37th Meeting. There are an additional two process agent projects in the 2002 business plans.
 - (b) Countries that have not ratified the London Amendment
- 81. The 17 Article 5 countries that have not ratified the London Amendment include 8 countries that have zero consumption and zero baselines and 9 countries that have not provided sufficient data) for an analysis of their status of compliance. The Multilateral Fund has not received requests for assistance to any of the countries for CTC projects or activities.

Observations

82. There appears to be a need for immediate actions to enable 35 countries to achieve compliance with their 85 percent reduction in CTC consumption by 2005, while noting that 13 of these 35 countries have a consumption above 10 ODP tonnes with the largest consumption being in India, Argentina, Korea DPR, Brazil, Pakistan and Nigeria. India, Iran, Korea DPR and Pakistan have received assistance from the Multilateral Fund and CTC process agent plans are submitted to the 37th Meeting for China and India.

- 83. Parties that have ratified the London Amendment should provide data pursuant to Article 7.
- 84. Parties that have not ratified the London Amendment should be encouraged to do so and report complete data pursuant to Article 7.
- 85. Since the 85 per cent reduction will begin on 1 January 2005 and considering that project implementation takes on average 3 years to be completed, urgent actions are needed by all concerned to ensure that as many countries as possible will be able to achieve (and remain in) compliance.
- 86. Countries should be encouraged to differentiate their CTC consumption into solvent, process agent and feedstock.

METHYL CHLOROFORM (TCA) (Annex V)

87. This section presents the analysis for compliance with methyl chloroform control measures. This is the first year that the Fund Secretariat has prepared this analysis since the baseline for compliance with TCA control measures (average 1998-2000) was established in 2001.

Additional boundary conditions

88. Of the 114 Article 5 countries that have ratified the London Amendment, 88 have reported complete baseline data. Of these 88 countries, 46 reported zero for the baseline and latest consumption. As such only 42 countries are included in the analysis.

Findings

89. Countries were grouped into three categories for the purposes of this analysis: those that have ratified the London Amendment and have provided baseline and latest consumption data, those that have ratified the London Amendment but have not provided sufficient data for analysis, and those that have not ratified the London Amendment.

Meeting the TCA Freeze

- 90. Cognisant of the fact that the freeze is in 2003, the indications from the analysis suggest that:
 - (a) Countries that have ratified the London Amendment
- 91. Of the 42 countries that have ratified the London Amendment and provided data, 34 countries could be considered to be in compliance now based on their latest reported consumption data provided that this level of consumption will not increase. 11 of the 34 countries have received assistance from the Multilateral Fund for TCA activities.

- 92. The other 8 countries may not achieve compliance with the freeze target in 2003. These countries would need to phase-out a total of 0.59 ODP tonnes to achieve the freeze in 2003. The Multilateral Fund has provided funding for TCA projects and other activities in one of these countries (India). Those countries and the amount of phase-out needed to achieve the freeze in 2003 are as follows: Burundi (0.05 ODP tonnes); India (0.18 ODP tonnes); Lebanon (0.01 ODP tonnes); Pakistan (0.17 ODP tonnes); Paraguay (0.04 ODP tonnes); Uruguay (0.011 ODP tonnes); Vietnam (0.03 ODP tonnes); and Zimbabwe (0.1 ODP tonnes).
 - (b) Countries that have not ratified the London Amendment
- 93. The 17 Article 5 countries that have not ratified the London Amendment include 6 countries that have zero consumption and zero baselines and 9 countries that have not provided sufficient data) for an analysis of their status of compliance. The Multilateral Fund has not provided any assistance to those countries for TCA projects or activities. Of the two countries that have reported data, Ethiopia's 2000 consumption equalled its baseline of 0.46 ODP tonnes and Bosnia and Herzegovina's 2001 consumption (2.02 ODP tonnes) exceeded its baseline of 1.55 ODP tonnes.

Meeting the 30 per cent reduction target in 2005

- 94. Assuming that the latest reported consumption will not increase and that all approved projects are implemented by 2005, the analysis points to the following prospects for potential compliance with the 30 per cent reduction target:
 - (a) 26 of the 42 countries that provided data and have ratified the London Amendment could achieve compliance with the 30 per cent reduction by 2005 based on their latest reported consumption and contingent upon the implementation of approved projects.
 - (b) The remaining 16 countries may need additional phase-out amounting to 50 ODP tonnes by 2005 in order to comply with the 30 per cent reduction targets. 3 of the 16 countries (India, Kenya and Malaysia) have received support for TCA activities from the Multilateral Fund. One of the 16 countries (Pakistan) has a project included in the 2002 business plan. The approval and timely implementation of this project would be sufficient to enable Pakistan to achieve its 30 per cent reduction target. Only two countries, India and Nigeria, need more than a one-tonne phase-out to achieve the 30 per cent reduction. India needs to phase out 36.85 ODP tonnes from its 2000 consumption of 127.4 ODP tonnes and Nigeria needs to phase out 9.69 ODP tonnes from its 2001 consumption of 32.69 ODP tonnes.
 - (c) Of the 17 countries that have not ratified the London Amendment, none of the countries could achieve their 30 per cent reduction by 2005 based on their latest reported consumption. No countries have received assistance from the Multilateral Fund.

Observations

- 95. There appears to be a need for immediate actions to enable 8 countries to achieve compliance by 2003 with their TCA freeze obligations noting that a total phase out of 0.59 ODP tonnes would be needed for these countries to achieve their target.
- 96. Countries that have ratified the London Amendment should provide data pursuant to Article 7.
- 97. Parties that have not ratified the London Amendment should be encouraged to do so and report complete data pursuant to Article 7.
- 98. There are 16 countries that may need an additional phase-out amounting to 50 ODP tonnes to comply with the 30 per cent reduction target in 2005. Of these 16 countries, only India and Nigeria need to phase out more than one ODP tonne to achieve the 30 per cent reduction.

PART II: ODS SECTORAL CONSUMPTION DATA ON THE IMPLEMENTATION OF COUNTRY PROGRAMMES

- 99. ODS consumption data by sector is submitted annually by Article 5 countries to the Executive Committee in compliance with decisions from the 11th, 13th, 22nd, 28th, 29th, and 30th Meetings of the Executive Committee.
- 100. The Secretariat received reports on the implementation of country programmes for the year 2001 from 50 countries. The Secretariat compiled these data into the required format and introduced data from previous reports for those countries that did not report data for 2001. Therefore, 28 reports from 2000, 11 reports from 1999, 12 from 1998 and 5 from 1997 are included in the data pertaining to 106 Article 5 countries.
- 101. The data is available in Excel 97 on the Fund Secretariat's web site, www.unmfs.org.
- 102. Although the consumption is from different years and does not necessarily correspond to the data reported pursuant to Article 7, the data provide the most recent sectoral assessment by country as well as on a global basis. These data should assist the Article 5 countries concerned and the Executive Committee in their efforts to assess what is left to be phased out on a sectoral basis.
- 103. Table 2 presents the total remaining ODS consumption to be phased out by sector after taking into account approved but unimplemented projects. It also includes total consumption, phase out from approved but unimplemented projects, and the percentage by sector of the balance to be phased out. It shows that refrigeration (35 per cent) and foam (26 per cent) sectors constitute the largest shares of remaining consumption to be phased out. It should be noted that 81 per cent of the consumption in the refrigeration sector is for servicing.

Table 2

TOTAL REMAINING ODS CONSUMPTION BY SECTOR

Sector	Total Consumption	Percentage of Total	Total Approved but not	Balance	Percentage of Approved but not
		Consumption	Implemented		Implemented to Total Consumption
Aerosol	5,376	3%	3,134	2,242	58%
Foam	41,494	26%	28,256	13,237	68%
Solvent	14,543	9%	2,251	12,292	15%
Refrigeration	56,613	35%	15,795	40,818	28%
Halons	23,699	15%	13,110	10,589	55%
Fumigant	14,374	9%	1,531	12,844	11%
Process Agent	4,919	3%	1,214	3,705	25%
Tobacco	1,097	1%	210	887	19%
Sterilant	43	0%	20	23	46%
Total	162,158	100%	65,521	96,637	40%

Recommendations

The Fund Secretariat recommends that the Executive Committee:

- 1. Note the update report on the status of Article 5 countries in achieving compliance with the initial control measures of the Montreal Protocol as contained in UNEP/OzL.Pro/ExCom/37/18.
- 2. Request the relevant Article 5 countries and implementing and bilateral agencies to take into consideration the analyses contained in this report (UNEP/OzL.Pro/ExCom/37/18) for the purposes of future business planning.
- 3. Request the Secretariat to write to the Government of the Bahamas for an explanation of the CFC data reported to the Fund Secretariat on the implementation of country programme that exceeds by more than 50% the agreed maximum level of consumption for 2001 per the Bahamas national phase-out agreement.
- 4. Urge Costa Rica, Georgia, Ghana, Lebanon, Malawi, Morocco, Peru, Turkey and Uruguay to expedite the implementation of their phase-out agreements to achieve the freeze in methyl bromide consumption.
- 5. Request Argentina, China, Croatia and Romania to reconsider their CTC data to ensure that CTC for feedstock is not included.
- 6. Request Argentina to reconsider its data for halon consumption in 2001 reported to the Fund Secretariat on the implementation of country programme that indicates a negative consumption.

7. Request El Salvador to reconsider its data for methyl bromide consumption in 2001 reported to the Fund Secretariat on the implementation of country programme that indicates a negative consumption.

Annex I

CFC ANALYSIS

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	CFC baseline (1995-1997)	Latest con- sumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% CFC reduction	Balance from approved projects	Additional phase-out needed to meet 50% CFC reduction	RMP approved	RMP for LVCs to meet 85% CFC reduction
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		
C 4 1 14 1	• 1•														
Countries assumed to be Algeria	Non-LVC	2001	СР	2,119.5	1,021.8	0.0	5763	100% by 2003	0.0	373.0	1,059.8	445.5	-614.3	No	No
Antigua and Barbuda	LVC	2001	CP	10.7	3.12	0.0		N/A	0.0	373.0	5.4		-014.3		No
Argentina	Non-LVC	2001	CP	4,697.2		0.0		100% by 2005	0.0	295.0	2,348.6	2,489.5	140.9		No
Bahrain	LVC	2001	A7	135.4	106.0	0.0		100% by 2003	0.0	273.0	67.7	89.0	21.3		No
Barbados	LVC	2001	CP	21.5	12.5	0.0		N/A	0.0		10.8	12.5	1.7		No
Benin	LVC	2001	CP	59.9	54.0	0.0		100% by 2003	0.0		30.0	26.7	-3.3		Yes
Bostwana	LVC	2000	A7	6.8		0.0		100% by 2002	0.0		3.4		-2.4		No
Brazil	Non-LVC	2000	A7	10,525.8	9,275.1	0.0		100% by 2005	0.0	916.7	5,262.9	5,729.6	466.7	No	No
Brunei Darussalem	LVC	2000	A7	78.2	46.6	0.0	0.0	N/A	0.0		39.1	46.6	7.5	No	No
Burkina Faso	LVC	2001	A7	36.3	19.6	0.0	3.0	100% by 2006	0.0		18.2	16.6	-1.6	Yes	Yes
Burundi	LVC	2001	CP	59.0	46.5	0.0	35.1	100% by 2005	0.0		29.5	11.4	-18.1	Yes	No
Central African Republic	LVC	2001	CP	11.3	4.0	0.0	0.0	N/A	0.0		5.7	4.0	-1.7	Yes	Yes
Chile	Non-LVC	2000	A7	828.7	576.0	0.0	729.8	100% by 2005	0.0		414.4	-153.8	-568.2	Yes	No
China	Non-LVC	1999	A7	57,818.7	42,983.4	0.0	25,330.4	100% by 2005	0.0	3,800.0	28,909.4	17,653.0	-11,256.4	No	No
Colombia	Non-LVC	2000	A7	2,208.2	1,149.4	0.0	209.6	100% by 2004	0.0	135.0	1,104.1	939.7	-164.4	No	No
Comoros	LVC	2001	A7	2.5	1.9	0.0	0.0	N/A	0.0		1.3	1.9	0.7	Yes	Yes
Congo	LVC	2001	CP	11.9	2.5	0.0	0.0	N/A	0.0		6.0	2.5	-3.5	Yes	Yes
Congo, DR	Non-LVC	2000	A7	665.7	386.6	0.0	64.0	100% by 2005	0.0	90.0	332.9	322.6	-10.3	No	No
Costa Rica	LVC	2001	A7	250.2	144.6	0.0	9.9	100% by 2002	0.0		125.1	134.7	9.6	No	No
Cote D'Ivoire	LVC	1999	A7	294.2	166.2	0.0	24.8	100% by 2004	0.0		147.1	141.4	-5.7	Yes	No
Croatia	LVC	2001	A7	219.3	113.8	0.0	0.0	N/A	0.0		109.7	113.8	4.1	Yes	Yes
Cuba	Non-LVC	2001	CP	625.1	504.0	0.0		100% by 2003	0.0	60.0	312.6	467.8	155.3		No
Dominica	LVC	1999	A7	1.5		0.0		N/A	0.0		0.8	1.1		Yes	No
Dominican Republic	Non-LVC	2001	A7	539.8	485.8	0.0	60.7	100% by 2002	0.0	58.0	269.9	425.1	155.2	Yes	No
Ecuador	LVC	2001	A7	301.4	207.0	0.0	60.4	100% by 2002	0.0		150.7	146.6	-4.1	No	No

UNEP/OzL.Pro/ExCom/37/18 Annex I

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	CFC baseline (1995-1997)	Latest con- sumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% CFC reduction	Balance from approved projects	Additional phase-out needed to meet 50% CFC reduction	RMP approved	RMP for LVCs to meet 85% CFC reduction
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		
Egypt	Non-LVC	2001	A7	1,668.0	1,334.8	0.0	198.0	100% by 2003	0.0		834.0	1,136.8	302.8	Yes	No
El Salvador	LVC	2001	A7	306.6	116.9	0.0	0.0	N/A	0.0		153.3	116.9	-36.4	Yes	No
Fiji	LVC	2001	CP	33.4	0.0	0.0	5.2	100% by 2003	0.0		16.7	-5.2	-21.9	Yes	No
Gabon	LVC	2001	A7	10.3	6.4	0.0	0.0	N/A	0.0		5.2	6.4	1.3	Yes	No
Gambia	LVC	2000	A7	23.8	6.1	0.0	0.0	N/A	0.0		11.9	6.1	-5.8	Yes	No
Georgia	LVC	2001	CP	22.5	18.8	0.0	1.5	100% by 2005	0.0		11.3	17.3	6.1	Yes	Yes
Grenada	LVC	1998	A7	6.0	3.8	0.0	1.2	100% by 2003	0.0		3.0	2.6	-0.4	Yes	No
Guatemala	LVC	2000	A7	224.6	187.9	0.0	0.0	N/A	0.0		112.3	187.9	75.6	Yes	Yes
Guinea	LVC	2001	CP	42.4	35.4	0.0	0.0	N/A	0.0		21.2	35.4	14.2	Yes	No
Guyana	LVC	2000	A7	53.2	24.4	0.0	13.7	100% by 2002	0.0		26.6	10.7	-15.9	Yes	Yes
Honduras	LVC	2001	CP	331.6	121.6	0.0	14.2	100% by 2003	0.0		165.8	107.4	-58.4	Yes	No
India	Non-LVC	2000	A7	6,681.0	5,614.3	0.0	3,624.1	100% by 2005	0.0	758.3	3,340.5	1,990.2	-1,350.3	No	No
Indonesia	Non-LVC	2000	A7	8,332.7	5,411.1	0.0	3,394.7	100% by 2004	0.0	417.7	4,166.4	2,016.4	-2,149.9	No	No
Iran	Non-LVC	2001	CP	4,571.7	4,204.8	0.0	1,965.4	100% by 2004	0.0	823.7	2,285.9	2,239.4	-46.5	No	No
Jamaica	LVC	2001	A7	93.2	48.6	0.0	0.0	N/A	0.0		46.6	48.6	2.0	Yes	No
Jordan	Non-LVC	2001	CP	673.3	247.6	0.0	324.7	100% by 2004	0.0		336.7	-77.1	-413.8	Yes	No
Kenya	LVC	2001	A7	239.5	168.6	0.0	8.5	100% by 2002	0.0		119.8	160.1	40.4	Yes	No
Kiribati	LVC	1998	A7	0.7	0.5	0.0	0.0	N/A	0.0		0.4	0.5	0.1	Yes	Yes
Korea DPR	Non-LVC	2000	A7	441.7	77.0	0.0	0.0	N/A	0.0		220.9	77.0	-143.9	No	No
Kuwait	Non-LVC	2000	A7	480.4	419.9	0.0	0.0	N/A	0.0		240.2	419.9	179.7	No	No
Lebanon	Non-LVC	2001	CP	725.5	533.4	0.0	270.6	100% by 2003	0.0	105.8	362.8	262.8	-100.0	No	No
Lesotho	LVC	2000	A7	5.1	2.4	0.0	0.0	N/A	0.0		2.6	2.4	-0.2	Yes	No
Macedonia	LVC	2001	A7	519.7	46.7	0.0	38.5	100% by 2003	0.0		259.9	8.2	-251.7	Yes	No
Madagascar	LVC	2000	A7	47.9	13.9	0.0	12.0	100% by 2002	0.0		24.0	1.9	-22.0	Yes	No
Malawi	LVC	1999	A7	57.7	50.9	0.0	33.0	100% by 2002	0.0		28.9	17.9	-11.0	Yes	No
Malaysia	Non-LVC	2001	A7	3,271.1	1,946.9	0.0		100% by 2004	0.0	135.1	1,635.6	1,684.7	49.2		Yes*
Maldives	LVC	2000	A7	4.6	4.6	0.0		N/A	0.0		2.3	4.6	2.3	No	No
Mali	LVC	2001	CP	108.1	27.0	0.0	6.3	100% by 2004	0.0		54.1	20.7	-33.4	Yes	Yes
Mauritania	LVC	1999	A7	15.7	13.4	0.0		100% by 2000	0.0		7.9	11.4		No	No
Mauritius	LVC	2001	A7	29.1	14.5	0.0		100% by 2002	0.0		14.6	6.5		Yes	No
Mexico	Non-LVC	2001	CP	4,624.9	2,223.9	0.0		100% by 2004	0.0	273.0	2,312.5	2,038.7	-273.7	No	No

^{*} National CFC Phase-out Program.

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	CFC baseline (1995-1997)	Latest con- sumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% CFC reduction	Balance from approved projects	Additional phase-out needed to meet 50% CFC reduction	RMP approved	RMP for LVCs to meet 85% CFC reduction
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		1
Moldova	LVC	2001	CP	73.3	16.4	0.0	0.0	N/A	0.0		36.7	16.4	-20.2	Yes	No
Mongolia	LVC	2001	CP	10.6	9.4	0.0	5.6	100% by 2005	0.0		5.3	3.8	-1.5	Yes	Yes
Morocco	Non-LVC	2001	A7	802.3	435.2	0.0	497.7	100% by 2004	0.0		401.2	-62.5	-463.7	No	No
Mozambique	LVC	1999	A7	18.2	13.8	0.0	0.0	N/A	0.0		9.1	13.8	4.7	Yes	No
Myanmar	LVC	2000	A7	54.3	26.3	0.0	0.0	N/A	0.0		27.2	26.3	-0.8	No	No
Nicaragua	LVC	1999	A7	82.8	52.6	0.0	12.8	100% by 2003	0.0		41.4	39.8	-1.6	Yes	No
Oman	LVC	2001	CP	248.4	207.3	0.0	13.0	100% by 2003	0.0		124.2	194.3	70.1	Yes	Yes
Panama	LVC	2001	A7	384.2	180.4	0.0	42.0	100% by 2002	0.0		192.1	138.4	-53.7	Yes	No
Paraguay	LVC	2000	A7	157.4	153.5	0.0	32.1	100% by 2005	0.0		78.7	121.4	42.7	Yes	Yes
Philippines	Non-LVC	2000	A7	3,055.9	2,905.2	0.0	65.6	100% by 2004	0.0		1,528.0	2,839.6	1,311.6	No	No
Qatar	LVC	2000	A7	101.4	85.8	0.0	13.0	100% by 2003	0.0		50.7	72.8	22.1	Yes	Yes
Romania	LVC	2000	A7	675.8	360.6	0.0	50.0	100% by 2001	0.0		337.9	310.6	-27.3	Yes	No
Saint Kitts and Nevis	LVC	1999	A7	3.7	2.6	0.0	2.0	100% by 2003	0.0		1.9	0.6	-1.3	Yes	No
Saint Lucia	LVC	1999	A7	8.3	3.2	0.0	3.0	100% by 2002	0.0		4.2	0.2	-3.9	Yes	No
Samoa	LVC	2000	A7	4.5	0.6	0.0	0.0	N/A	0.0		2.3	0.6	-1.6	Yes	Yes
Senegal	LVC	2001	A7	155.8	98.0	0.0	5.0	100% by 2002	0.0		77.9	93.0	15.1	Yes	Yes
Seychelles	LVC	2001	A7	2.8	0.7	0.0	0.0	N/A	0.0		1.4	0.7	-0.7	Yes	No
Solomon Islands	LVC	2001	A7	2.1	0.6	0.0	0.0	N/A	0.0		1.1	0.6	-0.5	Yes	Yes
South Africa	LVC	2000	A7	592.6	80.5	0.0	0.0	N/A	0.0		296.3	80.5	-215.8	No	No
Sri Lanka	LVC	2001	A7	400.4	190.3	0.0	5.0	100% by 2006	0.0		200.2	185.3	-14.9	Yes	Yes
Sudan	LVC	2001	CP	456.8	266.0	0.0	97.6	100% by 2003	0.0		228.4	168.5	-60.0	Yes	No
Swaziland	LVC	2000	A7	24.6	0.1	0.0	4.0	100% by 2002	0.0		12.3	-3.9	-16.2	Yes	No
Syria	Non-LVC	2001	CP	2,224.6	1,392.2	0.0	579.2	100% by 2004	0.0	105.0	1,112.3	813.0	-299.3	Yes	No
Tanzania	LVC	2001	A7	253.9	131.2	0.0	129.2	100% by 2004	0.0	11.7	127.0	2.0	-125.0	Yes	No
Thailand	Non-LVC	2001	A7	6,082.1	3,375.1	0.0	482.9	100% by 2003	0.0	502.0	3,041.1	2,892.2	-148.9	No	Yes*
Togo	LVC	2001	CP	39.8	34.7	0.0	0.0	N/A	0.0	10.0	19.9	34.7	14.8	No	No
Tonga	LVC	1997	A7	1.3	1.2	0.0	0.0	N/A	0.0		0.7	1.2	0.6	Yes	Yes
Trinidad and Tobago	LVC	2001	CP	120.0	79.2	0.0	18.0	100% by 2002	0.0		60.0	61.2	1.2	Yes	No
Tunisia	Non-LVC	2001	A7	870.1	570.0	0.0	275.2	100% by 2004	0.0	12.0	435.1	294.8	-140.3	No	No
Turkey	Non-LVC	2001	CP	3,805.7	435.0	0.0		100% by 2004	0.0	68.0	1,902.9	102.2	-1,800.7	No	Yes*
Tuvalu	LVC	1999	A7	0.3	0.2	0.0	0.0	N/A	0.0		0.2	0.2	0.1	Yes	Yes

^{*} National CFC Phase-out Program.

UNEP/OzL.Pro/ExCom/37/18 Annex I

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	CFC baseline (1995-1997)	Latest con- sumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% CFC reduction	Balance from approved projects	Additional phase-out needed to meet 50% CFC reduction	RMP approved	RMP for LVCs to meet 85% CFC reduction
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		
Uganda	LVC	1999	A7	12.8	12.2	0.0		N/A	0.0		6.4	12.2	5.8	Yes	No
Uruguay	LVC	2001	CP	199.1	106.0	0.0		100% by 2007	0.0	13.0	99.6	95.7		Yes	Yes
Venezuela	Non-LVC	2001	CP	3,321.6	2,298.9	0.0		100% by 2004	0.0	25.0	1,660.8	1,901.9	241.1	No	No
Vietnam	LVC	2000	A7	500.0	220.0	0.0		100% by 2005	0.0		250.0	69.1	-180.9	Yes	Yes
Yugoslavia	Non-LVC	1999	A7	849.2	548.6	0.0	263.9	100% by 2004	0.0	20.0	424.6	284.7	-139.9	No	No
Zambia	LVC	2000	A7	27.4	23.3	0.0	0.0	N/A	0.0		13.7	23.3	9.6	Yes	No
Zimbabwe	LVC	2001	A7	451.4	259.4	0.0	0.0	N/A	0.0		225.7	259.4	33.7	Yes	No
Countries that could ac	hieve compliar	ıce													
Bolivia	LVC	2000	A7	75.7	78.8	3.1	23.7	100% by 2005	0.0	25.0	37.9	55.1	17.3	Yes	Yes
Cameroon	Non-LVC	1999	A7	256.9	361.5	104.6	250.0	100% by 2002	0.0	40.0	128.5	111.5	-17.0	No	No
Chad	LVC	2000	A7	34.6	36.5	1.9	8.8	100% by 2001	0.0		17.3	27.7	10.4	Yes	No
Ghana	LVC	2000	A7	35.6	47.0	11.4	15.7	100% by 2006	0.0		17.8	31.3	13.5	Yes	Yes
Libya	Non-LVC	2000	A7	716.7	985.4	268.7	367.4	100% by 2005	0.0	142.5	358.4	618.0	259.6	No	No
Nigeria	Non-LVC	2000	A7	3,650.0	4,094.8	444.8	1,496.8	100% by 2004	0.0	397.0	1,825.0	2,598.0	773.0	No	No
Pakistan	Non-LVC	2000	A7	1,679.4	1,945.3	265.9	1,093.6	100% by 2004	0.0	4.0	839.7	851.7	12.0	No	No
Peru	LVC	2000	A7	289.5	347.0	57.5	68.4	100% by 2005	0.0		144.8	278.6	133.8	Yes	No
Countries that may not	achieve compl	iance													
Bahamas	LVC	2001	CP	64.9	105.3	40.4	18.0	100% by 2003	22.4		32.5	87.3	54.9	Yes	Yes*
Bangladesh	Non-LVC	2000	A7	580.4	805.0	224.6	136.2	100% by 2002	88.4		290.2	668.8	378.6	Yes	No
Belize	LVC	2001	A7	16.0	28.0	12.0		100% by 2002	10.3		8.0	26.3	18.3	Yes	No
Ethiopia	LVC	2000	A7	33.8	39.2	5.4	0.0	N/A	5.4		16.9	39.2	22.3	Yes	No
Kyrgyzstan	LVC	2000	A7	52.7	53.5	0.8	0.0	N/A	0.8	50.0	26.4	53.5	27.2	No	No
Namibia	LVC	2000	A7	21.9	22.1	0.2	0.0	N/A	0.2		11.0	22.1	11.2	Yes	No
Nepal	LVC	2000	CP	27.0	94.0	67.0	6.0	100% by 2002	61.0		13.5	88.0	74.5	Yes	No
Niger	LVC	2000	A7	32.0	39.9	7.9		100% by 2002	2.1		16.0	34.1	18.1		No
Papua New Guinea	LVC	2000	A7	36.3	47.9	11.6	0.0	N/A	11.6		18.2	47.9	29.8	No	No
Saint Vincent	LVC	1998	A7	1.8	2.3	0.5	0.0	N/A	0.5		0.9	2.3	1.4	Yes	No
Yemen	Non-LVC	2001	CP	349.1	1,023.4	674.3	192.7	100% by 2003	481.6	45.0	174.6	830.7	656.1	No	No

^{*} National CFC Phase-out Program.

UNEP/OzL.Pro/ExCom/37/18 Annex I

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	CFC baseline (1995-1997)	Latest con- sumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% CFC reduction	Balance from approved projects	Additional phase-out needed to meet 50% CFC reduction	RMP approved	RMP for LVCs to meet 85% CFC reduction
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		
Countries with insufficier	nt data														
Albania	NDR			NDR	NDR		0.0	N/A						No	No
Angola	NDR			NDR	NDR			N/A		20.0				No	No
Bosnia and Herzegovina	LVC	2001	CP	NDR	201.9			100% by 2004		41.0				No	No
Cambodia	NDR			NDR	NDR			N/A						No	No
Cape Verde	NDR			NDR	NDR		0.0	N/A						No	No
Djibouti	NDR			NDR	NDR		0.0	N/A		10.0				No	No
Federated States of Micronesia	NDR			NDR	NDR		0.0	N/A						Yes	Yes
Haiti	NDR			NDR	NDR		0.0	N/A		10.0				No	No
Lao People's Democratic Republic	LVC	2001	A7	NDR	41.2		0.0	N/A		33.3				Yes	Yes
Liberia	NDR			NDR	NDR		0.0	N/A						No	No
Marshall Islands	LVC	1999	A7	NDR	1.1		0.0	N/A						Yes	Yes
Palau	NDR			NDR	NDR		0.0	N/A						Yes	Yes
Rwanda	NDR			NDR	NDR			N/A						No	No
Sao Tome and Principe	NDR			NDR	NDR		0.0	N/A						No	No
Sierra Leone	NDR			NDR	NDR		0.0	N/A						No	No
Somalia	NDR			NDR	NDR		0.0	N/A						No	No
Suriname	NDR			NDR	NDR			N/A		10.0				No	No
Vanuatu	NDR			NDR	NDR	· · · · · · · · · · · · · · · · · · ·	0.0	N/A						Yes	Yes

Annex II

HALON ANALYSIS

Column Number	Status	Lat Consur		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	Halon baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% halon reduction	Balance from approved projects	Additional phase-out needed to meet 50% halon reduction	Halon banking approved (Yes/No)	Received assistance from Fund
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		
Countries that appear										_					1
Algeria	Non-LVC	2001	CP	237.3	169.0	0.0		100% by 2005	0.0		118.7	-26.0			Yes
Antigua and Barbuda	LVC	2001	CP	0.3	0.0	0.0		N/A	0.0		0.2	0.0	-0.2	No	No
Argentina	Non-LVC	2001	CP	167.8	-3.1**	0.0		100% by 2002	0.0		83.9	-203.1	-287.0	Yes	Yes
Bahrain	LVC	2001	A7	38.9	5.0	0.0		N/A	0.0		19.5	5.0	-14.5	Yes	Yes
Benin	LVC	2001	CP	3.9	0.0	0.0	0.0	N/A	0.0	*	2.0	0.0	-2.0	No	No
Botswana	LVC	2000	A7	5.2	2.2	0.0	0.0	N/A	0.0		2.6	2.2	-0.4	Yes	Yes
Brazil	Non-LVC	2000	A7	21.3	0.0	0.0	0.0	N/A	0.0		10.7	0.0	-10.7	Yes	Yes
Burkina Faso	LVC	2001	A7	5.3	0.0	0.0	0.0	N/A	0.0	*	2.7	0.0	-2.7	No	No
Chile	Non-LVC	2000	A7	8.5	0.0	0.0	0.0	N/A	0.0		4.3	0.0	-4.3	No	No
China	Non-LVC	1999	A7	34,186.7	18,602.0	0.0	7,990.0	100% by 2002	0.0	2,889.0	17,093.4	10,612.0	-6,481.4	No	Yes
Colombia	Non-LVC	2000	A7	187.7	5.9	0.0	0.0	N/A	0.0		93.9	5.9	-88.0	No	No
Congo, DR	Non-LVC	2000	A7	218.7	48.0	0.0	0.0	N/A	0.0	*	109.4	48.0	-61.4	No	No
Croatia	LVC	2001	A7	17.3	10.0	0.0	0.0	N/A	0.0		8.7	10.0	1.4	No	No
Dominican Republic	Non-LVC	2001	A7	4.2	3.0	0.0	0.0	N/A	0.0		2.1	3.0	0.9	No	No
Ecuador	LVC	2001	A7	5.5	0.0	0.0	0.0	N/A	0.0		2.8	0.0	-2.8	No	Yes
El Salvador	LVC	2001	A7	0.7	0.0	0.0	0.0	N/A	0.0		0.4	0.0	-0.4	No	No
Ethiopia	LVC	2000	A7	1.1	0.9	0.0	0.0	N/A	0.0		0.6	0.9	0.4	Yes	Yes
Guatemala	LVC	2000	A7	0.2	0.0	0.0	0.0	N/A	0.0		0.1	0.0	-0.1	No	No
Guinea	LVC	2001	CP	8.6	0.1	0.0	0.0	N/A	0.0		4.3	0.1	-4.2	No	No
Indonesia	Non-LVC	2000	A7	354.0	0.0	0.0	972.0	100% by 2003	0.0		177.0	-972.0	-1,149.0	Yes	Yes
Iran	Non-LVC	2001	CP	1,420.0	1,420.0	0.0		N/A	0.0		710.0	1,420.0	710.0	Yes	Yes
Jamaica	LVC	2001	A7	1.0	0.0	0.0	0.0	N/A	0.0		0.5	0.0	-0.5	No	No
Jordan	Non-LVC	2001	CP	210.0	125.0	0.0	421.8	100% by 2004	0.0		105.0	-296.8	-401.8	Yes	Yes
Kenya	LVC	2001	A7	5.3	0.0	0.0		N/A	0.0		2.7	0.0	-2.7	Yes	Yes

^{*} Included in the 2002 Business Plan as part of a regional phase-out project where the breakdown of the ODP are not available.

^{**}The negative consumption appears to be in error.

UNEP/OzL.Pro/ExCom/37/18 Annex II

Column Number	Status	Lat Consur		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	Halon baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% halon reduction	Balance from approved projects	Additional phase-out needed to meet 50% halon reduction	Halon banking approved (Yes/No)	Received assistance from Fund
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		
			1					T		ı					1
Kuwait	Non-LVC	2000	A7	3.0	0.0	0.0		N/A	0.0		1.5	0.0			No
Lesotho	LVC	2000	A7	0.2	0.0	0.0		N/A	0.0		0.1	0.0	-0.1 Y		Yes
Libya	Non-LVC	2000	A7	633.1	532.7	0.0		N/A	0.0		316.6	532.7	216.2 N		No
Macedonia	LVC	2001	A7	32.1	0.0	0.0		N/A	0.0			0.0	- 1		No
Malaysia	Non-LVC	2001	A7	8.0	0.0	0.0		N/A	0.0		4.0	0.0			Yes
Moldova	LVC	2001	CP	0.4	0.0	0.0		N/A	0.0		0.2	0.0			No
Morocco	Non-LVC	2001	A7	7.0	0.0	0.0	0.0	N/A	0.0		3.5	0.0	-3.5 N	Vо	Yes
Mozambique	LVC	1999	A7	0.9	0.0	0.0	0.0	N/A	0.0		0.5	0.0	-0.5 N	4o	No
Namibia	LVC	2000	A7	8.3	0.0	0.0	0.0	N/A	0.0		4.2	0.0	-4.2 Y	l'es	Yes
Nepal	LVC	2000	CP	2.0	0.0	0.0	0.0	N/A	0.0		1.0	0.0	-1.0 N	No	No
Oman	LVC	2001	CP	13.7	5.4	0.0	0.0	N/A	0.0	174.0	6.9	5.4	-1.5 N	No	Yes
Philippines	Non-LVC	2000	A7	103.9	0.0	0.0	0.0	N/A	0.0		52.0	0.0	-52.0 N	No	Yes
Romania	LVC	2000	A7	3.5	1.8	0.0	0.0	N/A	0.0		1.8	1.8	0.0 N	Vo	No
Sudan	LVC	2001	CP	2.0	0.0	0.0	0.0	N/A	0.0		1.0	0.0	-1.0 N	Vo	No
Syria	Non-LVC	2001	CP	416.9	400.8	0.0	410.0	100% by 2004	0.0		208.5	-9.2	-217.7 Y	l'es	Yes
Tanzania	LVC	2001	A7	0.3	0.0	0.0	0.0	N/A	0.0		0.2	0.0	10.6 Y	l'es	Yes
Trinidad and Tobago	LVC	2001	CP	46.6	0.0	0.0	0.0	N/A	0.0		23.3	0.0	-23.3 N	No	No
Tunisia	Non-LVC	2001	A7	104.3	45.0	0.0	0.0	N/A	0.0		52.2	45.0	-7.2 N	No	No
Turkey	Non-LVC	2001	CP	141.0	118.0	0.0	0.0	N/A	0.0	50.0	70.5	118.0	47.5 N	No	Yes
Vietnam	LVC	2000	A7	37.1	33.0	0.0	0.0	N/A	0.0		18.6	33.0	14.5 Y	Zes .	Yes
Zimbabwe	LVC	2001	A7	1.5	0.0	0.0	0.0	N/A	0.0		0.8	0.0	-0.8 Y	l'es	Yes
Countries that could a	 chieve complia	nce with in	 nplementa	tion of appi	roved projects										
Egypt	Non-LVC	2001	A7	705.0	790.0	85.0	756.0	100% by 2004	0.0		352.5	34.0	-318.5 Y	Zes .	Yes
India	Non-LVC	2000	A7	448.4	556.0	107.6	1,128.9	100% by 2004	0.0		224.2	-572.9	-797.1 Y	l'es	Yes
Mexico	Non-LVC	2001	CP	124.6	140.4	15.8		100% by 2005	0.0		62.3	-89.6	-151.9 Y	/es	Yes
Thailand	Non-LVC	2001	A7	271.7	500.0	228.3		100% by 2004	0.0		135.9	64.0	-71.9 Y	/es	Yes
Yugoslavia	Non-LVC	1999	A7	3.8	19.5	15.7		100% by 2004	0.0		1.9	-350.5	-352.4 Y	/es	Yes
								-							

Column Number	Status	Lat Consu	test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	Halon baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% halon reduction	Balance from approved projects	Additional phase-out needed to meet 50% halon reduction	Halon banking approved (Yes/No)	Received assistance from Fund
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		
Countries that may no			chieve cor	npliance				T.							
Cameroon	Non-LVC	1999	A7	2.4		5.7		N/A	5.7		1.2	8.1	6.9		No
Congo	LVC	2001	CP	5.0		3.0		N/A	3.0	*	2.5	8.0	5.5		No
Guyana	LVC	2000	A7	0.1	0.2	0.1		N/A	0.1		0.1	0.2	0.2		No
Nigeria	Non-LVC	2000	A7	285.3	486.7	201.4		N/A	201.4	472.0	142.7	486.7	344.0		Yes
Pakistan	Non-LVC	2000	A7	14.2	28.8	14.6	0.0	N/A	14.6		7.1	28.8	21.7	No	No
Qatar	LVC	2000	A7	10.6	17.5	6.9	0.0	N/A	6.9		5.3	17.5	12.2	Yes	Yes
Yemen	Non-LVC	2001	СР	2.8	92.1	89.3	0.0	N/A	89.3		1.4	92.1	90.7	Yes	Yes
Countries with No Co	onsumption														
Bahamas	LVC	2001	CP	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Bangladesh	Non-LVC	2000	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Barbados	LVC	2001	CP	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Belize	LVC	2001	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Bolivia	LVC	2000	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Brunei Darussalem	LVC	2000	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Burundi	LVC	2001	CP	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Central African Republic	LVC	2001	СР	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Chad	LVC	2000	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Comoros	LVC	2001	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Costa Rica	LVC	2001	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Cote D'Ivoire	LVC	1999	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Cuba	Non-LVC	2001	CP	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Dominica	LVC	1999	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Fiji	LVC	2001	CP	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Gabon	LVC	2001	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Gambia	LVC	2000	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Georgia	LVC	2001	CP	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Ghana	LVC	2000	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Grenada	LVC	1998	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No

^{*} Included in the 2002 Business Plan as part of a regional phase-out project where the breakdown of the ODP are not available.

UNEP/OzL.Pro/ExCom/37/18 Annex II

Column Number	Status	Lat Consur		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	Halon baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% halon reduction	Balance from approved projects	Additional phase-out needed to meet 50% halon reduction	Halon banking approved (Yes/No)	Received assistance from Fund
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		
Honduras	LVC	2001	CP	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Kiribati	LVC	1998	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Korea, DPR	Non-LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Lebanon	Non-LVC	2001	CP	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		Yes
Madagascar	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Malawi	LVC	1999	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Maldives	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Mali	LVC	2001	CP	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Mauritania	LVC	1999	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Mauritius	LVC	2001	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Mongolia	LVC	2001	CP	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Myanmar	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Nicaragua	LVC	1999	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Niger	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Panama	LVC	2001	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		Yes
Papua New Guinea	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Paraguay	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Peru	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Saint Kitts and Nevis	LVC	1999	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Saint Lucia	LVC	1999	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Saint Vincent	LVC	1998	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Samoa	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Senegal	LVC	2001	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Seychelles	LVC	2001	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Solomon Islands	LVC	2001	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
South Africa	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Sri Lanka	LVC	2001	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Swaziland	LVC	2000	A7	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Togo	LVC	2001	CP	0.0	0.0	0.0		N/A	0.0		0.0	0.0	0.0		No
Tonga	LVC	1997	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	Halon baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	50% halon reduction	Balance from approved projects	Additional phase-out needed to meet 50% halon reduction	Halon banking approved (Yes/No)	Received assistance from Fund
						(2) - (1)			(3)-(4)		(1)*.50	(2)-(4)	(9)-(8)		
Tuvalu	LVC	1999	A7	0.0		0.0		N/A	0.0		0.0	0.0	0.0		No
Uganda	LVC	1999	A7	0.0		0.0		N/A	0.0		0.0	0.0	0.0		No
Uruguay	LVC	2001	CP	0.0		0.0		N/A	0.0		0.0	0.0	0.0		Yes
Venezuela	Non-LVC	2001	CP	0.0		0.0		N/A	0.0		0.0	0.0	0.0		Yes
Zambia	LVC	2000	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Countries with insuffic	ent data														
Albania	NDR			NDR	NDR		0.0	N/A						No	No
Angola	NDR			NDR	NDR		0.0	N/A						No	No
Bosnia and Herzegovina	LVC	2001	СР	NDR	0.0		0.0	N/A						No	No
Cambodia	NDR			NDR	NDR		0.0	N/A						No	No
Cape Verde	NDR			NDR	NDR		0.0	N/A						No	No
Djibouti	NDR			NDR	NDR		0.0	N/A						No	No
Federated States of Micronesia	NDR			NDR	NDR		0.0	N/A						No	No
Haiti	NDR			NDR	NDR		0.0	N/A						No	No
Kyrgyzstan	LVC	2000	A7	NDR	0.0		0.0	N/A						No	No
Lao People's Democratic Republic	LVC	2001	A7	NDR	0.0		0.0	N/A						No	No
Liberia	NDR			NDR	NDR		0.0	N/A						No	No
Marshall Islands	LVC	1999	A7	NDR	0.0		0.0	N/A						No	No
Palau	NDR			NDR	NDR		0.0	N/A						No	No
Rwanda	NDR			NDR	NDR		0.0	N/A						No	No
Sao Tome and Principe	NDR			NDR	NDR		0.0	N/A						No	No
Sierra Leone	NDR			NDR	NDR		0.0	N/A						No	No
Somalia	NDR			NDR	NDR		0.0	N/A						No	No
Suriname	NDR			NDR	NDR		0.0	N/A						No	No
Vanuatu	NDR			NDR	NDR		0.0	N/A						No	No

Annex III

METHYL BROMIDE ANALYSIS

Column Number	Status		test	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			mption		-					0.00					
Country		Year	Source	Methyl bromide baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	Allowable consumption in 2005 after 20% reduction	Balance from approved projects	Additional phase-out needed to meet 20% methyl bromide reduction	Received assis- tance from Fund	Methyl Bromide Agreement Phase-out or Project
						(2) - (1)			(3)-(4)		(1)*.80	(2)-(4)	(9)-(8)		
COUNTRIES THAT	HAVE RATIFII	ED THE	COPENH	IAGEN AN	IENDMENT						T	T	T		T
Countries assumed to			- CP				المصا		ا م		T				1
Algeria	Non-LVC	2001	CP	4.7	4.2	0.0			0.0	10.0	3.7	4.2		Yes	No
Argentina	Non-LVC	2001	CP	411.3	377.8	0.0		100% by 2004	0.0	18.0	329.0	50.9	-278.1		Yes
Bahamas	LVC	2001	CP	0.2	0.0	0.0			0.0		0.1	0.0		No	No
Barbados	LVC	2001	CP	0.1	0.0	0.0			0.0		0.1	0.0		No	No
Bolivia	LVC	2000	A7	0.61	0.4	0.0		100% by 2005	0.0		0.5	-1.1		Yes	Yes
Brazil	Non-LVC	2000	A7	711.6	430.7	0.0		100% by 2001	0.0		569.3	370.7	-198.6		Partial
Colombia	Non-LVC	2000	A7	110.1	0.0	0.0			0.0		88.1	0.0	-88.1		Yes
Congo	LVC	2001	CP	0.9	0.0	0.0			0.0		0.7	0.0		No	No
Croatia	LVC	2001	A7	15.7	5.4	0.0	16.2	100% by 2007	0.0		12.6	-10.8	-23.4	Yes	Yes
Cuba	Non-LVC	2001	CP	50.5	17.1	0.0	0.0	N/A	0.0		40.4	17.1	-23.3	Yes	Yes
Ecuador	LVC	2001	A7	66.2	61.3	0.0	0.0	N/A	0.0	75.0	53.0	61.3	8.3	Yes	No
El Salvador	LVC	2001	A7	1.4	-20.9*	0.0	0.0	N/A	0.0		1.1	-20.9	-22.0	No	No
Guatemala	LVC	2000	A7	400.7	0.7	0.0	0.0	N/A	0.0	60.0	320.6	0.7	-319.9	Yes	No
Guyana	LVC	2000	A7	1.4	0.9	0.0	0.0	N/A	0.0		1.1	0.9	-0.2	No	No
Indonesia	Non-LVC	2000	A7	135.6	0.0	0.0	0.0	N/A	0.0		108.5	0.0	-108.5	Yes	No
Jamaica	LVC	2001	A7	4.9	1.5	0.0	0.0	N/A	0.0		3.9	1.5	-2.4	Yes	No
Jordan	Non-LVC	2001	CP	176.3	105.6	0.0	180.0	100% by 2004	0.0		141.0	-74.4	-215.4	Yes	Yes
Kenya	LVC	2001	A7	217.5	90.0	0.0	0.0	N/A	0.0	50.0	174.0	90.0	-84.0	Yes	No
Madagascar	LVC	2000	A7	2.6	0.7	0.0	0.0	N/A	0.0		2.1	0.7	-1.4	No	No
Mexico	Non-LVC	2001	CP	1,130.8	1100.1	0.0	0.0	N/A	0.0	13.3	904.6	1,100.1	195.5	Yes	No
Moldova	LVC	2001	CP	7.0	0.0	0.0	0.0	N/A	0.0		5.6	0.0	-5.6	Yes	No
Mozambique	LVC	1999	A7	3.4	0.0	0.0	0.0	N/A	0.0		2.7	0.0	-2.7	Yes	No
Oman	LVC	2001	CP	1.0	1.0	0.0	0.0	N/A	0.0		0.8	1.0	0.2	No	No

^{*} Data appear to be in error.

UNEP/OzL.Pro/ExCom/37/18 Annex III

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	Methyl bromide baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	Allowable consumption in 2005 after 20% reduction	Balance from approved projects	Additional phase-out needed to meet 20% methyl bromide reduction	Received assis- tance from Fund	Methyl Bromide Agreement Phase-out or Project
						(2) - (1)			(3)-(4)		(1)*.80	(2)-(4)	(9)-(8)		
Panama	LVC	2001	A7	0.1	0.0	0.0			0.0		0.1	0.0		Yes	No
Paraguay	LVC	2000	A7	0.85	0.0	0.0			0.0		0.7	0.0		No	No
Philippines	Non-LVC	2000	A7	8.0	0.0	0.0			0.0		6.4	0.0		Yes	No
Romania	LVC	2000	A7	111.5	20.0	0.0		100% by 2005	0.0		89.2	-73.9	-163.1		Yes
Senegal	LVC	2001	A7	53.2	0.0	0.0	0.0	N/A	0.0		42.5	0.0	-42.5	Yes	Yes
South Africa	LVC	2000	A7	602.7	600.1	0.0			0.0		482.2	600.1	118.0		No
Sri Lanka	LVC	2001	A7	4.1	0.6	0.0	3.9	100% by 2002	0.0	1.0	3.3	-3.3	-6.6	Yes	Yes
Sudan	LVC	2001	CP	3.0	3.0	0.0			0.0		2.4	3.0	0.6	No	No
Syria	Non-LVC	2001	CP	188.6	165.3	0.0	5.0	100% by 2002	0.0	29.8	150.8	160.3	9.5	Yes	Partial
Trinidad and Tobago	LVC	2001	CP	1.7	1.1	0.0			0.0		1.4	1.1	-0.2	No	No
Venezuela	Non-LVC	2001	CP	10.3	0.0	0.0	0.0	N/A	0.0		8.2	0.0	-8.2	Yes	No
Vietnam	LVC	2000	A7	136.5	78.0	0.0	0.0	N/A	0.0		109.2	78.0	-31.2	Yes	No
Zimbabwe	LVC	2001	A7	557.0	544.2	0.0	132.0	100% by 2004	0.0	10.0	445.6	412.2	-33.4	Yes	Partial
Countries that could ach	ieve complian	ce with in	nplement	ation of ap	proved projects	3									
Chile	Non-LVC	2000	A7	212.5	242.5	30.0	76.2	100% by 2006	0.0		170.0	166.3	-3.7	Yes	Partial
Costa Rica	LVC	2001	A7	342.5	390.0	47.6	84.4	100% by 2002	0.0	84.0	274.0	305.6	31.6	Yes	Yes
Macedonia	LVC	2001	A7	12.2	19.9	7.7	27.2	100% by 2006	0.0		9.8	-7.3	-17.1	Yes	Yes
Malawi	LVC	1999	A7	112.7	129.0	16.3	40.2	100% by 2002	0.0	21.0	90.2	88.8	-1.4	Yes	Yes
Uganda	LVC	1999	A7	1.9	2.4	0.5	12.0	100% by 2005	0.0		1.5	-9.7	-11.1	Yes	Yes
Countries that may not a	achieve compl	iance													
Bahrain	LVC	2001	A7	0.0	1.2	1.2	0.0	N/A	1.2		0.0	1.2	1.2	No	No
Botswana	LVC	2000	A7	0.13	0.4	0.2			0.2		0.1	0.4		Yes	No
Cameroon	Non-LVC	1999	A7	18.1	25.5	7.4	0.0		7.4		14.5	25.5		Yes	No
Dominican Republic	Non-LVC	2001	A7	104.2	144.0	39.8			39.8	60.0	83.4	144.0		Yes	No
Egypt	Non-LVC	2001	A7	238.1	432.0	194.0			194.0	100.0	190.4	432.0	241.6		Partial
Georgia	LVC	2001	CP	0.0	10.8	10.8	0.0		10.8	27.0		10.8		Yes	No
Ghana	LVC	2000	A7	0.0	6.3	6.3			6.3	10.0		6.3		Yes	No
Honduras	LVC	2001	CP	259.4	521.1	261.7	0.0		261.7	35.0		521.1	313.6		No
Iran	Non-LVC	2001	CP	26.7	120.0	93.3		100% by 2002	80.9	28.0	21.4	107.6		Yes	No

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	Methyl bromide baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	Allowable consumption in 2005 after 20% reduction	Balance from approved projects	Additional phase-out needed to meet 20% methyl bromide reduction	Received assis- tance from Fund	Methyl Bromide Agreement Phase-out or Project
						(2) - (1)			(3)-(4)		(1)*.80	(2)-(4)	(9)-(8)		<u> </u>
Kuwait*	Non-LVC	2000	A7	0.0	1.8	1.8			1.8		0.0	1.8	1.8	No	No
Lebanon	Non-LVC	2001	CP	152.4	212.4	60.0		100% by 2002	28.2	36.1	121.9	180.6		Yes	Yes
Malaysia	Non-LVC	2001	A7	14.6	72.2	57.6			57.6	5.0	11.7	72.2	60.5	Yes	No
Mauritius	LVC	2001	A7	0.1	0.4	0.3	0.0	N/A	0.3		0.1	0.4		No	No
Morocco	Non-LVC	2001	A7	697.1	1621.4	924.4	289.8	100% by 2006	634.6	52.9	557.6	1,331.6	774.0	Yes	Yes
Nicaragua	LVC	1999	A7	0.4	2.1	1.7	0.0	N/A	1.7		0.3	2.1	1.8	Yes	No
Pakistan	Non-LVC	2000	A7	14.0	24.0	10.1	0.0	N/A	10.1		11.2	24.0	12.8	Yes	No
Peru	LVC	2000	A7	1.3	29.3	28.1	4.0	100% by 2003	24.1		1.0	25.3	24.3	Yes	Yes
Thailand	Non-LVC	2001	A7	164.9	291.1	126.2	0.0	N/A	126.2		131.9	291.1	159.2	Yes	No
Tunisia	Non-LVC	2001	A7	8.3	11.4	3.2	0.0	N/A	3.2		6.6	11.4	4.8	Yes	No
Turkey	Non-LVC	2001	CP	479.7	3282.0	2,802.3	109.2	100% by 2003	2,693.1	78.4	383.8	3,172.8	2,789.0	Yes	Partial
Uruguay	LVC	2001	CP	11.2	44.2	33.0	24.0	100% by 2005	9.0		9.0	20.2	11.2	Yes	Yes
Yemen	Non-LVC	2001	CP	1.1	65.4	64.4	0.0	N/A	64.4		0.8	65.4	64.6	Yes	No
Countries with No Con	sumption														<u> </u>
Antigua and Barbuda	LVC	2001	CP	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Bangladesh	Non-LVC	2000	A7	0.0		0.0			0.0		0.0	0.0		No	No
Belize	LVC	2001	A7	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Benin	LVC	2001	CP	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Burkina Faso	LVC	2001	A7	0.0	0.0	0.0			0.0		0.0	0.0		Yes	No
Burundi	LVC	2001	CP	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Chad	LVC	2000	A7	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Grenada	LVC	1998	A7	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Mongolia	LVC	2001	CP	0.0		0.0			0.0		0.0	0.0		No	No
Niger	LVC	2000	A7	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Oatar	LVC	2000	A7	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Saint Lucia	LVC	1999	A7	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Saint Vincent	LVC	1998	A7	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Samoa	LVC	2000	A7	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Seychelles	LVC	2001	A7	0.0	0.0	0.0			0.0		0.0	0.0		No	No
Solomon Islands	LVC	2001	A7	0.0		0.0		N/A	0.0		0.0	0.0		No	No

^{*} For preshipment.

UNEP/OzL.Pro/ExCom/37/18 Annex III

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	Methyl bromide baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	Allowable consumption in 2005 after 20% reduction	Balance from approved projects	Additional phase-out needed to meet 20% methyl bromide reduction	Received assis- tance from Fund	Methyl Bromide Agreement Phase-out or Project
						(2) - (1)			(3)-(4)		(1)*.80	(2)-(4)	(9)-(8)		
Togo	LVC	2001	CP	0.0	0.0	0.0		N/A	0.0		0.0	0.0		No	No
Tuvalu	LVC	1999	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Countries with insufficie	ent data														
Cape Verde	NDR			NDR	NDR		0.0	N/A						No	No
Congo, DR	Non-LVC	2000	A7	NDR	1.2		0.0	N/A						No	No
Djibouti	NDR			NDR	NDR		0.0	N/A						No	No
Federated States of Micronesia	f NDR			NDR	NDR		0.0	N/A						No	No
Fiji	LVC	2001	CP	NDR	0.1		0.0	N/A						No	No
Gabon	LVC	2001	A7	NDR	0.0		0.0	N/A						No	No
Haiti	NDR			NDR	NDR		0.0	N/A						No	No
Korea, DPR	Non-LVC	2000	A7	NDR	0.0		0.0	N/A						Yes	No
Liberia	NDR			NDR	NDR		0.0	N/A						No	No
Maldives	LVC	2000	A7	NDR	0.0		0.0	N/A						No	No
Marshall Islands	LVC	1999	A7	NDR	0.0		0.0	N/A						No	No
Nigeria	Non-LVC	2000	A7	NDR	2.1		0.0	N/A						Yes	No
Palau	NDR			NDR	NDR		0.0	N/A						No	No
Saint Kitts and Nevis	LVC	1999	A7	NDR	0.3		0.0	N/A						No	No
Sao Tome and Principe	NDR			NDR	NDR		0.0	N/A						No	No
Sierra Leone	NDR			NDR	NDR		0.0	N/A						No	No
Somalia	NDR			NDR	NDR			N/A						No	No
Vanuatu	NDR			NDR	NDR		0.0	N/A						No	No
COUNTRIES THAT H.	AVE NOT RA	TIFIED 7	ГНЕ СОІ	PENHAGE	N AMENDME	ENT									
Countries assumed to be	e in complianc	e													
Cote D'Ivoire	LVC	1999	A7	8.1	0.0	0.0	0.0	N/A	0.0		6.5	0.0	-6.5	Yes	No
Kyrgyzstan	LVC	2000	A7	10.7	0.0	0.0		N/A	0.0		8.6	0.0		No	No
Lesotho	LVC	2000	A7	0.1	0.0	0.0	0.0	N/A	0.0		0.1	0.0	-0.1	No	No
Myanmar	LVC	2000	A7	3.4	0.0	0.0	0.0	N/A	0.0		2.7	0.0	-2.7	No	No
Papua New Guinea	LVC	2000	A7	0.3	0.2	0.0	0.0	N/A	0.0		0.3	0.2	-0.1	No	No

Column Number	Status		test mption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Country		Year	Source	Methyl bromide baseline	Latest consumption	Amount needed to meet the freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase-out needed to meet the freeze	ODS phase-out in Final 2002 business plan	Allowable consumption in 2005 after 20% reduction	Balance from approved projects	Additional phase-out needed to meet 20% methyl bromide reduction	Received assis- tance from Fund	Methyl Bromide Agreement Phase-out or Project
						(2) - (1)			(3)-(4)		(1)*.80	(2)-(4)	(9)-(8)		
Zambia	LVC	2000	A7	29.3	28.5	0.0	0.0	N/A	0.0		23.5	28.5	5.0	Yes	No
Countries that may not :	achieve comp	liance													<u> </u>
China	Non-LVC	1999	A7	1,102.1	1,598.4	496.4	0.0	N/A	496.4		881.6	1,598.4	716.8	Yes	No
Ethiopia	LVC	2000	A7	15.6	*	1.8		N/A	1.8		12.5	17.4		Yes	No
Swaziland	LVC	2000	A7	0.6		0.1		N/A	0.1		0.4	0.7		No	No
Countries with No Cons	umption		•						'		1				4
Brunei Darussalam	LVC	2000	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Central African Republic	LVC	2001	CP	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Comoros	LVC	2001	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Dominica	LVC	1999	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Gambia	LVC	2000	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Kiribati	LVC	1998	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Mauritania	LVC	1999	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Nepal	LVC	2000	CP	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Tanzania	LVC	2001	A7	0.0	0.0	0.0	0.0	N/A	0.0		0.0	0.0	0.0	No	No
Countries with insufficie	nt data														
Albania	NDR			NDR	NDR		0.0	N/A						No	No
Angola	NDR			NDR	NDR			N/A						No	No
Bosnia and Herzegovina	LVC	2001	CP	NDR	9.1			N/A						No	No
Cambodia	NDR	2501	<u></u>	NDR				N/A						No	No
Guinea	LVC	2001	CP	NDR				N/A						No	No
India	Non-LVC	2000	A7	NDR				N/A						No	No
Lao People's Democration		2001	A7	NDR				N/A						No	No
Republic Libya	Non-LVC	2000	A7	NDR	77.8		0.0	N/A						No	No
Mali	LVC	2001	CP	NDR				N/A						Yes	No
Namibia	LVC	2000	A7	NDR				N/A						No	No
Rwanda	NDR			NDR	NDR			N/A						No	No
Suriname	NDR			NDR				N/A						No	No

UNEP/OzL.Pro/ExCom/37/18 Annex III

Column Number	Status	La	test	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		Consu	mption												
Country		Year	Source	Methyl	Latest	Amount	Phase-out	Date for	Future	ODS	Allowable	Balance	Additional	Received	Methyl
				bromide	consumption	needed to	approved	completion of	phase-out	phase-out	consumption	from	phase-out	assis-	Bromide
				baseline		meet the	but not yet	approved	needed to	in Final	in 2005 after	approved	needed to	tance	Agreement
						freeze	implemented	projects	meet the	2002	20%	projects	meet 20%	from	Phase-out
							(as of June		freeze	business	reduction		methyl	Fund	or Project
							2002)			plan			bromide		
													reduction		
						(2) - (1)			(3)-(4)		(1)*.80	(2)-(4)	(9)-(8)		
Tonga	LVC	1997	A7	NDR	0.0		0.0	N/A						No	No
Yugoslavia	Non-LVC	1999	A7	NDR	0.0		0.0	N/A						No	No

Annex IV

CARBON TETRACHLORIDE (CTC) ANALYSIS

Country		test	(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)	(10)
		mption	ama i u	.		7	ong i	OFO COMO			
	Year	Source	CTC baseline	Latest consumption	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	ODS phase-out in Final 2002 business plan	85% CTC reduction	Balance from approved projects	Additional phase-out needed to meet 85% CTC reduction	Received assistance from Fund
								(1)*.15	(2)-(3)	(8)-(7)	
COUNTRIES THAT HAV	E RATIF	TED THE	LONDON AME	NDMENT			·				
Countries assumed to be in								,			
Bahrain*	2001	A7	0.73	0.60		N/A		0.11	0.60		
Colombia	2000	A7	6.12	0.57		N/A	8.00	0.92	0.57	-0.35	
Congo	2001	CP	0.60	0.00	0.00	N/A		0.09	0.00	-0.09	No
Costa Rica	2001	A7	0.01	0.00		N/A		0.00	0.00	0.00	No
Dominican Republic	2001	A7	28.97	0.00	0.00	N/A	10.00	4.35	0.00	-4.35	No
Guatemala	2000	A7	10.60	0.00	0.00	N/A		1.59	0.00	-1.59	No
Jamaica	2001	A7	2.83	0.00	0.00	N/A		0.42	0.00	-0.42	No
Kuwait	2000	A7	0.01	0.00	0.00	N/A		0.00	0.00	0.00	No
Macedonia	2001	A7	0.07	0.00	0.00	N/A		0.01	0.00	-0.01	No
Malaysia	2001	A7	4.51	0.00	0.00	N/A		0.68	0.00	-0.68	No
Romania	2000	A7	368.62	-149.78**	0.00	N/A		55.29	-149.78	-205.07	No
Tanzania	2001	A7	0.12	0.00	0.00	N/A		0.02	0.00	-0.02	No
Venezuela	2001	CP	1,107.15	0.00	0.00	N/A		166.07	0.00	-166.07	No
Countries that may not acl	hieve com	pliance									
Algeria	2001	CP	20.90	18.70	0.00	N/A		3.14	18.70	15.57	No
Argentina	2001	CP	187.17	4,465.84	0.00	N/A		28.08	4,465.84	4,437.76	No
Bahamas	2001	CP	0.00	0.01	0.00	N/A		0.00	0.01	0.01	No
Bangladesh	2000	A7	5.68	5.50	0.00	N/A		0.85	5.50	4.65	No
Bolivia	2000	A7	0.30	0.42	0.00	N/A		0.05	0.42	0.38	No
Brazil	2000	A7	411.57	767.21	0.00	N/A		61.74	767.21	705.47	No
Chile	2000	A7	0.60	0.21	0.00	N/A		0.09	0.21	0.12	No
Croatia	2001	A7	-44.85**	0.20	0.00	N/A		-6.73	0.20	6.93	No
Cuba	2001	CP	2.68	1.32	0.00	N/A		0.40	1.32	0.92	No

^{*}For laboratory application from 1995-2001 and therefore Bahrain is assumed to be in compliance.

^{**} Data appear to include feedstock figures.

UNEP/OzL.Pro/ExCom/37/18 Annex IV

1	Consu	test mption	(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)	(10)
	Year	Source	CTC baseline	Latest consumption	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	ODS phase-out in Final 2002 business plan	85% CTC reduction	Balance from approved projects	Additional phase-out needed to meet 85% CTC reduction	Received assistance from Fund
								(1)*.15	(2)-(3)	(8)-(7)	
Ecuador	2001	A7	0.52	0.20	0.00			0.08	0.20		
Egypt	2001	A7	38.50	11.00	0.00			5.78	11.00	5.23	
Ghana	2000	A7	0.37	0.40	0.00			0.06	0.40		
India	2000	A7	11,505.35	12,147.33		100% by 2004	250.00	1,725.80	10,929.43	9,203.63	
Iran	2001	CP	77.00	55.00		100% by 2002		11.55	44.00	32.45	
Jordan	2001	CP	40.33	7.70	0.00			6.05	7.70		
Kenya	2001	A7	65.89	59.70	0.00			9.88	59.70	49.82	No
Korea, DPR	2000	A7	1,285.17	1,045.00	265.80	100% by 2004	200.00	192.78	779.20	586.42	Yes
Lebanon	2001	CP	0.04	0.55	0.00	N/A		0.01	0.55	0.54	
Madagascar	2000	A7	0.01	0.01	0.00	N/A		0.00	0.01	0.01	
Mauritius	2001	A7	0.01	0.01	0.00	N/A		0.00	0.01	0.01	No
Morocco	2001	A7	1.10	0.20	0.00	N/A		0.17	0.20	0.04	No
Nigeria	2000	A7	152.75	146.63	0.00	N/A		22.91	146.63	123.72	No
Oman	2001	CP	0.11	0.55	0.00	N/A		0.02	0.55	0.53	No
Pakistan	2000	A7	412.87	564.30	80.00	100% by 2004	40.00	61.93	484.30	422.37	Yes
Paraguay	2000	A7	0.60	0.94	0.00	N/A		0.09	0.94	0.85	No
Peru	2000	A7	0.97	0.56	0.00	N/A		0.15	0.56	0.41	No
Sri Lanka	2001	A7	35.08	30.10	0.00	N/A		5.26	30.10	24.84	No
Sudan	2001	CP	2.20	2.20	0.00	N/A		0.33	2.20	1.87	No
Thailand	2001	A7	7.52	7.15	0.00	N/A		1.13	7.15	6.02	No
Tunisia	2001	A7	2.93	1.10	0.00	N/A		0.44	1.10	0.66	No
Turkey	2001	CP	86.05	16.50	0.00	N/A		12.91	16.50	3.59	No
Uruguay	2001	CP	0.37	0.26	0.00	N/A		0.06	0.26	0.20	No
Vietnam	2000	A7	1.61	1.65	0.00	N/A		0.24	1.65	1.41	No
Zambia	2000	A7	0.66	0.42	0.00	N/A		0.10	0.42	0.32	No
Zimbabwe	2001	A7	11.58	17.60	0.00	N/A		1.74	17.60	15.86	No
Countries with No Consump	ption										
Antigua and Barbuda	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Barbados	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Belize	2001	A7	0.00	0.00	0.00			0.00	0.00	0.00	
Benin	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No

Country		test	(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)	(10)
	Year	Source	CTC baseline	Latest consumption	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	ODS phase-out in Final 2002 business plan	85% CTC reduction	Balance from approved projects	Additional phase-out needed to meet 85% CTC reduction	Received assistance from Fund
								(1)*.15	(2)-(3)	(8)-(7)	
Botswana	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Burkina Faso	2001	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Burundi	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Chad	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Comoros	2001	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
El Salvador	2001	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Fiji	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Gabon	2001	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Gambia	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Georgia	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Guinea	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Guyana	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Honduras	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Indonesia	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Libya	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Maldives	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Mali	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Mexico	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Moldova	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Mongolia	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Myanmar	2000	A7	0.00	0.00		N/A		0.00	0.00		No
Namibia	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Niger	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Panama	2001	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Philippines	2000	A7	0.00	0.00		N/A		0.00	0.00		
Qatar	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00		
Saint Lucia	1999	A7	0.00	0.00	0.00	N/A		0.00	0.00		No
Samoa	2000	A7	0.00	0.00		N/A		0.00	0.00		
Senegal	2001	A7	0.00	0.00	0.00			0.00	0.00	0.00	No
Seychelles	2001	A7	0.00	0.00	0.00			0.00	0.00		
Solomon Islands	2001	A7	0.00	0.00		N/A		0.00	0.00		
South Africa	2000	A7	0.00	0.00		N/A		0.00	0.00		
Syria	2001	CP	0.00	0.00	0.00			0.00	0.00		

UNEP/OzL.Pro/ExCom/37/18 Annex IV

Country		test imption	(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)	(10)
	Year	Source	CTC baseline	Latest consumption	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	ODS phase-out in Final 2002 business plan	85% CTC reduction	Balance from approved projects	Additional phase-out needed to meet 85% CTC reduction	Received assistance from Fund
								(1)*.15	(2)-(3)	(8)-(7)	
Togo	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Trinidad and Tobago	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Yemen	2001	СР	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Countries with insufficient	data										
Cameroon	1999	A7	NDR	0.00	0.00	N/A					No
Cape Verde			NDR	NDR	0.00	N/A					No
China	1999	A7	NDR	110.00	0.00	N/A					No
Congo, DR	2000	A7	NDR	16.50	0.00	N/A					No
Cote D'Ivoire	1999	A7	NDR	0.00	0.00	N/A					No
Djibouti			NDR	NDR	0.00	N/A					No
Dominica	1999	A7	NDR	0.00	0.00	N/A					No
Federated States of Micronesia			NDR	NDR	0.00	N/A					No
Grenada	1998	A7	NDR	0.00	0.00	N/A					No
Haiti			NDR	NDR	0.00	N/A					No
Liberia			NDR	NDR	0.00	N/A					No
Malawi	1999	A7	NDR	0.00	0.00	N/A					No
Marshall Islands	1999	A7	NDR	0.00	0.00	N/A					No
Mozambique	1999	A7	NDR	0.00	0.00	N/A					No
Nepal	2000	CP	NDR	0.88	0.00	N/A					No
Nicaragua	1999	A7	NDR	0.00	0.00	N/A					No
Palau			NDR	NDR	0.00	N/A					No
Papua New Guinea	2000	A7	NDR	0.00	0.00	N/A					No
Saint Kitts and Nevis	1999	A7	NDR	0.00	0.00	N/A					No
Saint Vincent and the Grenadines	1998	A7	NDR	0.00	0.00	N/A					No
Sao Tome and Principe			NDR	NDR	0.00	N/A					No
Sierra Leone			NDR	NDR	0.00	N/A					No
Somalia			NDR	NDR	0.00	N/A					No
Tuvalu	1999	A7	NDR	0.00	0.00	N/A					No
Uganda	1999	A7	NDR	0.43	0.00	N/A					No
Vanuatu			NDR	NDR	0.00	N/A					No

Country	Latest Consumption		(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)	(10)
	Year	Source	CTC baseline	Latest consumption	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	ODS phase-out in Final 2002 business plan	85% CTC reduction	Balance from approved projects	Additional phase-out needed to meet 85% CTC reduction	Received assistance from Fund
								(1)*.15	(2)-(3)	(8)-(7)	
COUNTRIES THAT HAV	E NOT I	RATIFIED	THE LONDON	AMENDMENT		T.					
Countries with No Consun	_										
Bosnia and Herzegovina	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Brunei Darussalem	2000	A7	0.00	0.00		N/A		0.00	0.00	0.00	No
Central African Republic	2001	CP	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Ethiopia	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Kyrgyzstan	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Lao People's Democratic Republic	2001	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Lesotho	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Swaziland	2000	A7	0.00	0.00	0.00	N/A		0.00	0.00	0.00	No
Countries with insufficient	data										
Albania			NDR	NDR	0.00	N/A					No
Angola			NDR	NDR	0.00	N/A					No
Cambodia			NDR	NDR	0.00	N/A					No
Kiribati	1998	A7	NDR	0.00	0.00	N/A					No
Mauritania	1999	A7	NDR	0.00	0.00	N/A					No
Rwanda			NDR	NDR	0.00	N/A					No
Suriname			NDR	NDR	0.00	N/A					No
Tonga	1997	A7	NDR	0.00	0.00	N/A					No
Yugoslavia	1999	A7	NDR	0.00	0.00	N/A					No

Annex V

METHYL CHLOROFORM (TCA) ANALYSIS

Country	Latest Cons	sumption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Year	Source	TCA baseline	Latest consumption	Amount needed to meet the 2003 freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase- out needed to meet the freeze	ODS phase- out in Final 2002 business plan	30% TCA reduction	Balance from approved projects	Additional phase- out needed to meet 30% TCA reduction	Received assistance from Fund
					(2) - (1)			(3)-(4)		(1)*.70	(2)-(4)	(9)-(8)	
COUNTRIES THAT	HAVE RAT	IFIED TI	HE LONDON	NAMENDME	NT								
Countries assumed to				1				1	T				
Algeria	2001	CP	5.80				N/A	0.00		4.06	5.00		
Argentina	2001	CP	65.72	30.82	0.00		100% by 2002	0.00		46.00	17.02	-28.98	
Bahamas	2001	CP	0.03	0.00	0.00		N/A	0.00		0.02	0.00		
Bahrain	2001	A7	22.67	2.50	0.00		N/A	0.00		15.87	2.50		
Bangladesh	2000	A7	0.87	0.60	0.00	0.00	N/A	0.00		0.61	0.60	-0.01	No
Brazil	2000	A7	32.42	0.03	0.00		N/A	0.00		22.69	0.03	-22.66	
Chile	2000	A7	6.44	3.48	0.00	0.00	N/A	0.00		4.51	3.48	-1.03	No
Colombia	2000	A7	0.63	0.00	0.00	0.00	N/A	0.00		0.44	0.00	-0.44	No
Congo	2001	CP	0.02	0.00	0.00	0.00	N/A	0.00		0.01	0.00	-0.01	No
Costa Rica	2001	A7	0.02	0.00	0.00	0.00	N/A	0.00		0.01	0.00	-0.01	No
Cuba	2001	CP	0.01	0.01	0.00	0.00	N/A	0.00		0.01	0.01	0.00	No
Dominican Republic	2001	A7	3.60	2.40	0.00	0.00	N/A	0.00	10.00	2.52	2.40	-0.12	No
Ecuador	2001	A7	2.00	1.70	0.00	0.00	N/A	0.00		1.40	1.70	0.30	No
Egypt	2001	A7	26.00	15.00	0.00	19.70	100% by 2002	0.00		18.20	-4.70	-22.90	Yes
Indonesia	2000	A7	13.33	0.00	0.00	0.00	N/A	0.00		9.33	0.00	-9.33	Yes
Iran	2001	CP	8.67	6.00	0.00	0.00	N/A	0.00		6.07	6.00	-0.07	No
Jamaica	2001	A7	1.39	0.00	0.00	0.00	N/A	0.00		0.97	0.00	-0.97	No
Jordan	2001	CP	18.17	17.00	0.00	6.40	100% by 2003	0.00	10.00	12.72	10.60	-2.12	Yes
Kenya	2001	A7	1.12	0.80	0.00	0.00	N/A	0.00		0.78	0.80	0.02	Yes
Korea, DPR	2000	A7	7.70	5.10	0.00	0.00	N/A	0.00		5.39	5.10	-0.29	No
Malaysia	2001	A7	49.48	35.00	0.00	0.00	N/A	0.00		34.64	35.00	0.36	Yes
Mauritius	2001	A7	0.11	0.00	0.00		N/A	0.00		0.08	0.00	-0.08	
Mexico	2001	CP	56.40	30.00	0.00		N/A	0.00		39.48	30.00	-9.48	
Morocco	2001	A7	0.07	0.00	0.00		N/A	0.00		0.05	0.00	-0.05	
Nigeria	2000	A7	32.86	32.69	0.00		N/A	0.00		23.00	32.69	9.69	

UNEP/OzL.Pro/ExCom/37/18 Annex V

Country	Latest Cor	sumption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Year	Source	TCA baseline	Latest consumption	Amount needed to meet the 2003 freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase- out needed to meet the freeze	ODS phase- out in Final 2002 business plan	30% TCA reduction	Balance from approved projects	Additional phase- out needed to meet 30% TCA reduction	Received assistance from Fund
					(2) - (1)			(3)-(4)		(1)*.70	(2)-(4)	(9)-(8)	
Romania	2000	A7	0.02	0.02	0.00	0.00	N/A	0.00		0.01	0.02	0.01	No
Sri Lanka	2001	A7	2.96	0.00	0.00	0.00	N/A	0.00		2.07	0.00	-2.07	No
Thailand	2001	A7	54.57	33.50	0.00	0.00	N/A	0.00		38.20	33.50	-4.70	Yes
Trinidad and Tobago	2001	CP	0.73	0.03	0.00	0.00	N/A	0.00		0.51	0.03	-0.48	No
Tunisia	2001	A7	0.08	0.00	0.00	0.00	N/A	0.00		0.06	0.00	-0.06	No
Turkey	2001	CP	29.93	0.00	0.00	15.40	100% by 2004	0.00		20.95	-15.40	-36.35	Yes
Venezuela	2001	CP	4.64	0.00	0.00	0.00	N/A	0.00		3.25	0.00	-3.25	Yes
Yemen	2001	CP	0.83	0.75	0.00	0.00	N/A	0.00		0.58	0.75	0.17	No
Zambia	2000	A7	0.06	0.05	0.00	0.00	N/A	0.00		0.04	0.05	0.01	No
Countries that may n	ot achieve c	ompliance											<u> </u>
Burundi	2001	CP	0.09	0.14	0.05	0.00	N/A	0.05		0.06	0.14	0.08	No
India	2000	A7	122.22	127.40	5.18		100% by 2002	0.18		85.55	122.40	36.85	
Lebanon	2001	CP	0.00	0.01	0.01		N/A	0.18		0.00	0.01	0.01	
Pakistan	2000	A7	2.33				N/A	0.17	40.00	1.63	2.50	0.87	
Paraguay	2000	A7	0.03	0.07	0.04	0.00	N/A	0.04		0.02	0.07	0.05	No
Uruguay	2001	CP	0.00	0.01	0.01	0.00	N/A	0.01		0.00	0.01	0.01	No
Vietnam	2000	A7	0.17	0.20	0.03	0.00	N/A	0.03		0.12	0.20	0.08	No
Zimbabwe	2001	A7	0.00	0.10	0.10	0.00	N/A	0.10		0.00	0.10	0.10	No
Countries with No Co	onsumption												
Antigua and Barbuda	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Barbados	2001	CP	0.00				N/A	0.00		0.00	0.00	0.00	
Belize	2001	A7	0.00				N/A	0.00		0.00	0.00		
Benin	2001	CP	0.00	0.00	0.00		N/A	0.00		0.00	0.00	0.00	
Bolivia	2000	A7	0.00	0.00			N/A	0.00		0.00	0.00	0.00	
Botswana	2000	A7	0.00	0.00	0.00		N/A	0.00		0.00	0.00	0.00	
Burkina Faso	2001	A7	0.00		0.00		N/A	0.00		0.00	0.00	0.00	
Chad	2000	A7	0.00	0.00	0.00		N/A	0.00		0.00	0.00	0.00	
Comoros	2001	A7	0.00				N/A	0.00		0.00	0.00	0.00	
Croatia	2001	A7	0.00			0.00		0.00		0.00	0.00		
El Salvador	2001	A7	0.00		0.00		N/A	0.00		0.00	0.00	0.00	No

Country	Latest Con	sumption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Year	Source	TCA baseline	Latest consumption	Amount needed to meet the 2003 freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase- out needed to meet the freeze	ODS phase- out in Final 2002 business plan	30% TCA reduction	Balance from approved projects	Additional phase- out needed to meet 30% TCA reduction	Received assistance from Fund
					(2) - (1)			(3)-(4)		(1)*.70	(2)-(4)	(9)-(8)	
Fiji	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Gabon	2001	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Gambia	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Georgia	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Ghana	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Guatemala	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Guinea	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Guyana	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Honduras	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Kuwait	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Libya	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Macedonia	2001	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Madagascar	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Maldives	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Mali	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Moldova	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Mongolia	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Myanmar	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Namibia	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Niger	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Oman	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Panama	2001	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Peru	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	Yes
Philippines	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	Yes
Qatar	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Saint Lucia	1999	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Samoa	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Senegal	2001	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Seychelles	2001	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Solomon Islands	2001	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
South Africa	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Sudan	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No

UNEP/OzL.Pro/ExCom/37/18 Annex V

Country	Latest Con	sumption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Year	Source	TCA baseline	Latest consumption	Amount needed to meet the 2003 freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase- out needed to meet the freeze	ODS phase- out in Final 2002 business plan	30% TCA reduction	Balance from approved projects	Additional phase- out needed to meet 30% TCA reduction	Received assistance from Fund
					(2) - (1)			(3)-(4)		(1)*.70	(2)-(4)	(9)-(8)	
Syria	2001	CP	0.00				N/A	0.00		0.00	0.00	0.00	
Tanzania	2001	A7	0.00				N/A	0.00		0.00	0.00		
Togo	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Countries with insuff	icient data												
Cameroon	1999	A7	NDR	6.25		0.00	N/A						No
Cape Verde			NDR	NDR		0.00	N/A						No
China	1999	A7	NDR	647.10		85.00	100% by 2003						Yes
Congo, DR	2000	A7	NDR	2.10		0.00	N/A						No
Cote D'Ivoire	1999	A7	NDR	0.00		0.00	N/A						No
Djibouti			NDR	NDR		0.00	N/A						No
Dominica	1999	A7	NDR	0.00		0.00	N/A						No
Federated States of Mic	ronesia		NDR	NDR		0.00	N/A						No
Grenada	1998	A7	NDR	0.00		0.00	N/A						No
Haiti			NDR	NDR		0.00	N/A						No
Liberia			NDR	NDR		0.00	N/A						No
Malawi	1999	A7	NDR	0.00		0.00	N/A						No
Marshall Islands	1999	A7	NDR	0.00		0.00	N/A						No
Mozambique	1999	A7	NDR	0.00		0.00	N/A						No
Nepal	2000	CP	NDR	0.00		0.00	N/A						No
Nicaragua	1999	A7	NDR	0.00		0.00	N/A						No
Palau			NDR	NDR		0.00	N/A						No
Papua New Guinea	2000	A7	NDR	0.00		0.00	N/A						No
Saint Kitts and Nevis	1999	A7	NDR	0.00		0.00	N/A						No
Saint Vincent and the Grenadines	1998	A7	NDR	0.00		0.00	N/A						No
Sao Tome and Principe			NDR	NDR		0.00	N/A						No
Sierra Leone			NDR	NDR		0.00	N/A						No
Somalia			NDR	NDR		0.00	N/A						No
Tuvalu	1999	A7	NDR	0.00		0.00	N/A						No
Uganda	1999	A7	NDR	0.03		0.00	N/A						No
Vanuatu			NDR	NDR		0.00	N/A						No

UNEP/OzL.Pro/ExCom/37/18 Annex V

Country	Latest Con	sumption	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	Year	Source	TCA baseline	Latest consumption	Amount needed to meet the 2003 freeze	Phase-out approved but not yet implemented (as of June 2002)	Date for completion of approved projects	Future phase- out needed to meet the freeze	ODS phase- out in Final 2002 business plan		Balance from approved projects	Additional phase- out needed to meet 30% TCA reduction	Received assistance from Fund
					(2) - (1)			(3)-(4)		(1)*.70	(2)-(4)	(9)-(8)	
COUNTRIES THAT	HAVE NOT	RATIFII	ED THE LO	NDON AMEN	DMENT			T					
Countries assumed to								T	T				T
Ethiopia	2000	A7	0.46	0.46	0.00	0.00	N/A	0.00		0.32	0.46	0.14	No
		L											
Countries that may n				202	0.45	0.00		0.45	İ	1.00		0.04	1
Bosnia and Herzegovina	2001	CP	1.55	2.02	0.47	0.00	N/A	0.47		1.09	2.02	0.94	No
Tierzegovina													
Countries with No Co	onsumption	1											
Brunei Darussalem	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Central African Republic	2001	CP	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Kyrgyzstan	2000	A7	0.00		0.00		N/A	0.00		0.00	0.00		
Lao People's Democratic Republic		A7	0.00		0.00		N/A	0.00		0.00	0.00		
Lesotho	2000	A7	0.00		0.00		N/A	0.00		0.00	0.00		
Swaziland	2000	A7	0.00	0.00	0.00	0.00	N/A	0.00		0.00	0.00	0.00	No
Countries with insuff	icient data						I	I					T
Albania			NDR	NDR			N/A						No
Angola			NDR	NDR			N/A						No
Cambodia	1000		NDR	NDR			N/A						No
Kiribati	1998	A7	NDR	0.00			N/A						No
Mauritania	1999	A7	NDR	0.00			N/A						No
Rwanda			NDR	NDR			N/A						No
Suriname	4005		NDR	NDR			N/A						No
Tonga	1997	A7	NDR	0.00			N/A						No
Yugoslavia	1999	A7	NDR	0.00		0.00	N/A						No
