### Comparison of Old and New Commitments

Non Article 5 Parties	Non Article 5 Commitments
Existing Commitments	Under the 2007 Montreal Adjustment
Baseline 2.8 % of 1989 CFC levels plus 100% of 1989 HCFC levels	Unchanged
Freeze in 1996	Unchanged
35% reduction by 2004	Unchanged
65% reduction by 2010	75% reduction by 2010
	90% reduction by 2015
99.5% reduction by 2020*	Unchanged
Phase out by 2030	Unchanged

\*0.5 is restricted to the servicing of refrigeration and airconditioning equipment existing during the period 2020 - 2030 and subject to review in 2015.

Article 5 Parties	Article 5 Commitments
Existing Commitments	Under the 2007 Montreal Adjustment
Baseline : 2015 levels	Average of 2009 and 2010 production and consumption
Freeze by 2016	Freeze by 2013
No obligation	10% reduction by 2015
No obligation	35% reduction by 2020
No obligation	67.5% reduction by 2025
No obligation	97.5% reduction by 2030*
Phase out by 2040	Unchanged

\*the annual average of 2.5 is restricted to the servicing of refrigeration and air conditioning equipment existing during the period 2030 - 2040 and subject to review in 2025. Complaints Line: 03-8889 1972 Hotline: 1-800-88-2727

### ODS Focal Point



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The Montreal Protocol on Substances that Deplete the Ozone layer

### **20TH ANNIVERSARY**



## Adjustment to the Montreal Protocol

with regards to Annex C, Group 1 Substances (Hydrochlorofluorocarbons)

> Decision XIX/6 of the 19th Meeting of Parties to the Montreal Protocol



# ADJUSMENT TO THE MONTREAL PROTOCOL WITH REGARDS TO ANNEX C, GROUP 1, SUBSTANCES (HYDROCHLOROFLUOROCARBONS) (DECISION XIX/6)

### Background

At the 19th Meeting of the Parties (MOP) to the Montreal Protocol (September 17-21, 2007), the Parties agreed to adjust their commitments related to the phase out of HCFCs. What follows is a comparison of the past HCFC control commitments of non-Article 5 (developed country) Parties and Article 5 (developing country) Parties with those agreed at the 19th Meeting.

Adjustment to the Montreal Protocol with regard to Annex C Group 1 substances (Hydrochlorofluorocarbons)

"The Parties agree to accelarate the phase out of production and consumption of Hydrochlorofluorocarbons (HCFCs), by way of an adjustment in accordance with para 9 of Article 2 of the protocol Montreal and as contained in annex III to the report of the Nineteenth Meeting of the Parties, on the basis of the following:

1. For Parties under paragraph 1 of Article 5 of the Protocol (Article 5 Parties), to choose as the average of the 2009 and 2010 levels of, respectively, consumption and productions; and

To freeze, at that baseline level, consumption and production in 2013;

3. For Parties operating under Article 2 of the Protocol (Article 2 Parties), to have completed the accelerated phase-out of production and consumption in 2020, on the basis of the following reduction steps:

- (a) By 2010 of 75 per cent;
- (b) By 2015 of 90 per cent;
- (c) While allowing 0.5 per cent for servicing the period 2020-2030;

4. For Article 5 Parties to have completed the accelerated phase-out of production and consumption in 2030, on the basis of the following reduction steps:

- (a) By 2015 of 10 per cent;
- (b) By 2020 of 35 per cent;
- (c) By 2025 of 67.5 per cent;
- (d) While allowing for servicing an annual average of 2.5 per cent during the period 2030-2040;

5. To agree that the funding available through the Multilateral Fund for the Implementation of the Montreal Protocol in the upcoming replenishments shall be stable and sufficient to meet all agreed incremental costs to enable Article 5 Parties to comply with the accelerated phase-out schedule both for production and consumption sectors as set out above, and based on that understanding, to also direct the Executive Commitee of the Multilateral Fund to make the necessary changes to the eligibility criteria related to the post-1995 facilities and second conversions;

6. To direct the Executive committee, in providing technical and financial assistance, to pay particular attention to Article 5 Parties with low volume and very low volume consumption of HCFCs;

7. To direct the Executive Committee to assist Parties in preparing their phase-out management plans for an accelerated HCFC phase-out;

8. To direct Executive Committee, as a matter of priority, to assist Article 5 Parties in conducting surveys to improve reliability in establishing their baseline data on HCFCs;

**9.** To encourage Parties to promote the selection of alternatives to HCFCs that minimize environmental impacts, in particular impacts on climate, as well as meeting other health, safety and economic considerations;

**10.** To request Parties to report regularly on their implementation of paragraph 7 of Article 2F of the Protocol;

**11.** To agree that the Executive Committee, when developing and applying funding criteria for projects and programmes, and taking into account paragraph 6, give priority to cost-effective projects and programme which focus on, inter alia:

- (a) Phase-out first those HCFCs with higher ozone-depleting potential, taking into account national circumstances;
- (b) Substitutes and alternatives that minimize other impacts on the environment, including on the climate, taking into account global-warming potential, energy use and other relevant factors;
- (c) Small and medium-size enterprises;

12. To agree to address the possibilities or need for essential use exemptions, no later than 2015 where this relates to Article 2 Parties, and no later than 2020 where this relates to Article 5 Parties;

To agree to review in 2015 the need for the 0.5 per cent for servicing provided for in paragraph 3, and to review in 2025 the need for the annual average of 2.5 per cent for servicing provided for in paragraph 4 (d);

14. In order to satisfy basic domestic needs, to agree to allow for up to 10% of baseline levels until 2020, and, for the period after that, to consider no later than 2015 further reductions of production for basic domestic needs;

15. In accelerating the HCFC phase-out, to agree that Parties are to take every practicable step consistent with Multilateral Fund programmes, to ensure that the best available and environmentallysafe substitutes and related technologies are transferred from Article 2 Parties to Article 5 Parties under fair and most favourable conditions"