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(Acts whose publication is obligatory)

**REGULATION (EC) No 1804/2003 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL****of 22 September 2003****amending Regulation (EC) No 2037/2000 as regards the control of halon exported for critical uses, the export of products and equipment containing chlorofluorocarbons and controls on bromochloromethane**

THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community, and in particular Article 175(1) thereof,

Having regard to the proposal from the Commission <sup>(1)</sup>,

Having regard to the opinion of the European Economic and Social Committee <sup>(2)</sup>,

Following consultation of the Committee of the Regions,

Acting in accordance with the procedure laid down in Article 251 of the Treaty <sup>(3)</sup>,

Whereas:

- (1) In applying Regulation (EC) No 2037/2000 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer <sup>(4)</sup>, a number of issues have emerged that need to be addressed through amendments to that Regulation. These issues that relate to the effective and safe implementation of that Regulation have been discussed with the Member States in the Management Committee under that Regulation. This Regulation concerns four amendments to Regulation (EC) No 2037/2000.
- (2) Under Article 4(4)(iv) of Regulation (EC) No 2037/2000, the Commission is mandated to review each year the critical uses of halon listed in Annex VII to that Regulation. However, that Regulation does not provide, in the

context of these reviews, for the establishment of time-frames for the eventual phasing out of these critical uses in the light of the identification and use of adequate alternatives. The first amendment to that Regulation provides for the possibility of establishing time-frames for reducing the use of halon for critical uses, taking into account the availability of technically and economically feasible alternatives or technologies that are acceptable from the standpoint of environment and health, when reviewing Annex VII to that Regulation. This should ensure that progress is made in reducing the quantity of halon for critical uses and thereby accelerate recovery of the ozone layer.

- (3) The second amendment concerns exports of halon for the critical uses listed in Annex VII to Regulation (EC) No 2037/2000. From 1 January 2004, that Regulation will permit only halon used for the purposes listed in its Annex VII to remain installed for firefighting in the European Community. These uses are deemed 'critical' as they currently have no technically and economically feasible alternatives. Any equipment containing halon that is not listed in Annex VII is therefore deemed non-critical. All non-critical installations of halon should be decommissioned by 31 December 2003. Decommissioned halon should be allowed to be stored for critical uses, exported from critical use storage or destroyed.
- (4) Article 11(1)(d) of Regulation (EC) No 2037/2000 permits exports of 'products and equipment containing halon, to satisfy critical uses listed in Annex VII'. That Article should be amended to allow bulk halon for export for critical uses until 31 December 2009 as long as it is obtained from recovered, recycled and reclaimed halon that originates from storage facilities authorised or operated by the competent authority. A review of exports of bulk halon should be called for with a view to banning exports earlier than 31 December 2009, if appropriate. Exports of halon for critical uses should be prohibited after 31 December 2003 if the halon is not from facilities authorised or operated by the competent authority to store halon for critical uses.

<sup>(1)</sup> OJ C 45 E, 25.2.2003, p. 297.

<sup>(2)</sup> OJ C 95, 23.4.2003, p. 27.

<sup>(3)</sup> Opinion of the European Parliament of 5 June 2003 (not yet published in the Official Journal) and Decision of the Council of 26 June 2003.

<sup>(4)</sup> OJ L 244, 29.9.2000, p. 1. Regulation as last amended by Commission Decision 2003/160/EC (OJ L 65, 8.3.2003, p. 29).

- (5) The Commission should be responsible for authorising exports for halon exported in products and equipment for critical uses. The Commission should only authorise these exports once the competent authority of the relevant Member State has verified that the exports are for one or more of the specific critical uses listed in Annex VII to Regulation (EC) No 2037/2000. In addition, the exporter should be required to report actual exports at the end of the year.
- (6) Member States should report annually on controlled substances including halon that are recovered, recycled, reclaimed or destroyed. Currently, Regulation (EC) No 2037/2000 mandates reporting by 31 December 2001 rather than annually, whereas annual reports will be important in the future for determining progress, especially as regards the destruction of halon that is surplus to the critical use requirements.
- (7) The third amendment concerns the export of controlled substances or products containing controlled substances. The export of controlled substances or products containing controlled substances should be prohibited. This ban will encourage the recovery and destruction of such controlled substances in accordance with Article 16 of Regulation (EC) No 2037/2000. The major focus is to stop the growing export trade in used refrigeration and air-conditioning equipment, in particular domestic refrigerators, freezers and building insulation foam, containing CFCs, to developing countries. In the absence of destruction facilities in developing countries, CFCs will ultimately leak into the atmosphere and cause damage to the ozone layer. In addition, developing countries are now starting to phase out CFCs and many have indicated that they do not wish to be recipients of second-hand products and equipment that contain CFCs.
- (8) Regulation (EC) No 2037/2000 applies not only to refrigeration and air-conditioning equipment but also to all products and equipment containing insulating foam or integral skin foam which were produced with CFCs. This could mean, for instance, that second-hand aircraft and vehicles containing rigid insulating foam, or integral skin foam blown with CFCs, could not be exported from the European Community. Since it was the intention of that Regulation to ban the export of used refrigeration and air-conditioning equipment containing CFCs, and not other products and equipment containing foam blown with CFCs, it is appropriate to amend that Regulation to exclude off-target products containing CFCs.
- (9) The fourth amendment concerns the provisions on new substances as set out in Article 22 and Annex II to Regulation (EC) No 2037/2000. That Regulation does not provide the same level of control for the new substance indicated in Annex II, bromochloromethane, as is applied to other controlled substances and thereby the European Community is not fully meeting all its obligations under the Montreal Protocol. In order to redress

this situation, it is necessary that the provisions applying to controlled substances are also applied to bromochloromethane.

- (10) The amendments to Regulation (EC) No 2037/2000 are fully in line with its environmental objectives, which include further protecting the ozone layer where possible, reducing global production of ozone depleting substances (ODS), promoting safe practices for the transport of ODS, ensuring mandatory monitoring of any exports, and providing legal clarification where necessary,

HAVE ADOPTED THIS REGULATION:

#### *Article 1*

Regulation (EC) No 2037/2000 is hereby amended as follows:

1. in Article 1, the first paragraph shall be replaced by the following:
 

'This Regulation shall apply to the production, importation, exportation, placing on the market, use, recovery, recycling and reclamation and destruction of chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1,1,1-trichloroethane, methyl bromide, hydrobromofluorocarbons, hydrochlorofluorocarbons and bromochloromethane, to the reporting of information on these substances and to the importation, exportation, placing on the market and use of products and equipment containing those substances.'
2. Article 2 shall be amended as follows:
  - (a) the fourth indent shall be replaced by the following:
 

— "controlled substances" means chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1,1,1-trichloroethane, methyl bromide, hydrobromofluorocarbons, hydrochlorofluorocarbons and bromochloromethane, whether alone or in a mixture, and whether they are virgin, recovered, recycled or reclaimed. This definition shall not cover any controlled substance which is in a manufactured product other than a container used for the transportation or storage of that substance, or insignificant quantities of any controlled substance, originating from inadvertent or coincidental production during a manufacturing process, from unreacted feedstock, or from use as a processing agent which is present in chemical substances as trace impurities, or that is emitted during product manufacture or handling;
  - (b) the following indent shall be inserted after the eleventh indent:
 

— "bromochloromethane" means the controlled substance indicated in Group IX of Annex I';

3. the following point shall be added to Article 3(1):

'(g) bromochloromethane';

4. Article 4 shall be amended as follows:

(a) the following point shall be added to paragraph 1:

'(g) bromochloromethane';

(b) in paragraph 4, point (iv) shall be replaced by the following:

'(iv) Paragraph 1(c) shall not apply to the placing on the market and use of halons that have been recovered, recycled or reclaimed in existing fire protection systems until 31 December 2002 or to the placing on the market and use of halons for critical uses as set out in Annex VII. Each year the competent authorities of the Member States shall notify to the Commission the quantities of halons used for critical uses, the measures taken to reduce their emissions and an estimate of such emissions, and the current activities to identify and use adequate alternatives. Each year the Commission shall review the critical uses listed in Annex VII and, if necessary, adopt modifications and, where appropriate, time-frames for phase-out, taking into account the availability of both technically and economically feasible alternatives or technologies that are acceptable from the standpoint of environment and health, in accordance with the procedure referred to in Article 18(2).';

(c) paragraph 6 shall be replaced by the following:

'6. The importation and placing on the market of products and equipment containing chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1,1,1-trichloroethane, hydrobromofluorocarbons and bromochloromethane shall be prohibited, with the exception of products and equipment for which the use of the respective controlled substance has been authorised in accordance with the second subparagraph of Article 3(1) or is listed in Annex VII. Products and equipment shown to be manufactured before the entry into force of this Regulation shall not be covered by this prohibition.';

5. Article 6(1) shall be replaced by the following:

'1. The release for free circulation in the Community or inward processing of controlled substances shall be subject to the presentation of an import licence. Such licences shall be issued by the Commission after verification of compliance with Articles 6, 7, 8 and 13. The Commission shall forward a copy of each licence to the competent authority of the Member State into which the substances concerned are to be imported. Each Member State shall appoint a competent authority for that purpose. Controlled substances listed in groups I, II, III, IV, V and IX as listed in Annex I shall not be imported for inward processing.';

6. Article 11(1) shall be amended as follows:

(a) the introductory part of the first subparagraph shall be replaced by the following:

'1. Exports from the Community of chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1,1,1-trichloroethane, hydrobromofluorocarbons and bromochloromethane or products and equipment, other than personal effects, containing those substances or whose continuing function relies on supply of those substances shall be prohibited. This prohibition shall not apply to exports of:';

(b) point (d) shall be replaced by the following:

'(d) recovered, recycled and reclaimed halon stored for critical uses in facilities authorised or operated by the competent authority to satisfy critical uses listed in Annex VII until 31 December 2009, and products and equipment containing halon to satisfy critical uses listed in Annex VII. By 1 January 2005, the Commission shall undertake a review of exports of such recovered, recycled and reclaimed halon for critical uses and, in accordance with the procedure referred to in Article 18(2), shall take a decision, if appropriate, to prohibit such exports earlier than 31 December 2009.';

(c) the following point shall be added:

'(g) used products and equipment that contain rigid insulating foam or integral skin foam which have been produced with chlorofluorocarbons. This exemption does not apply to:

- refrigeration and air-conditioning equipment and products;
- refrigeration and air-conditioning equipment and products which contain chlorofluorocarbons used as refrigerants, or whose continuing function relies on the supply of chlorofluorocarbons used as refrigerants, in other equipment and products;
- building insulation foam and products.';

7. the following paragraph shall be added to Article 11:

'4. From 31 December 2003, exports from the Community of halon for critical uses not from storage facilities authorised or operated by the competent authority to store halon for critical uses shall be prohibited.';

8. Article 12(1) shall be replaced by the following:

'1. Exports from the Community of controlled substances shall be subject to authorisation. Such export authorisation shall be issued by the Commission to undertakings for the period 1 January to 31 December 2001 and for each 12-month period thereafter after verification of compliance with Article 11. Provisions governing the export authorisation of halon as a controlled substance are set out in paragraph 4. The Commission shall forward a copy of each export authorisation to the competent authority of the Member State concerned.';

9. the following paragraph shall be added to Article 12:

'4. Exports from the Community of halon, and products and equipment containing halon, to satisfy critical uses listed in Annex VII shall be subject to authorisation for the period 1 January to 31 December 2004 and each 12-month period thereafter. Such export authorisation shall be issued by the Commission to the exporter after verification of compliance with Article 11(1)(d) by the competent authority of the Member State concerned. An application for an export authorisation shall record:

- the name and address of the exporter,
- a commercial description of the export,
- the total quantity of halon,
- the country/countries of final destination of the products and equipment,
- a declaration that the halon is to be exported for a specific critical use listed in Annex VII,
- any further information deemed necessary by the competent authority.'

10. Article 16(6) shall be replaced by the following:

'6. Member States shall report to the Commission by 31 December 2001, and for each 12-month period thereafter, on the systems established to promote the recovery of used controlled substances, including the facilities available and the quantities of used controlled substances recovered, recycled, reclaimed or destroyed.'

11. Article 19 shall be amended as follows:

(a) the following paragraph shall be added:

'(4a) Every year before 31 March, the exporter shall communicate to the Commission, sending a copy of the data to the competent authority of the Member State concerned, the records provided by each applicant in accordance with Article 12(4), in respect of the period 1 January to 31 December of the preceding year.'

(b) paragraph 6 shall be replaced by the following:

'6. The Commission may, in accordance with the procedure referred to in Article 18(2), modify the reporting requirements laid down in paragraphs 1 to 4, to meet commitments under the Protocol or to improve the practical application of those reporting requirements.'

12. in Annex I the following words shall be added after Group VIII:

In the column headed 'Group' the words 'Group IX' are inserted, in the column headed 'Substance' the words 'CH<sub>2</sub>BrC1 (halon 1011 bromochloromethane)' are inserted and in the column headed 'Ozone-depleting potential' the number '0,12' is inserted;

13. Annex II shall be deleted.

#### Article 2

This Regulation shall enter into force on the 20th day following its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 22 September 2003.

*For the European Parliament*  
*The President*  
P. COX

*For the Council*  
*The President*  
R. BUTTIGLIONE