Notice to exporters of controlled substances that may deplete the ozone layer in the European Union in 2005 regarding Regulation (EC) No 2037/2000 of the European Parliament and of the Council on 'Substances that deplete the ozone layer' (1)

(2004/C 187/04)

This notice is addressed to undertakings that intend to export the following substances from the European Union during the period 1 January 2005 to 31 December 2005.

Group I: CFC 11, 12, 113, 114 or 115

Group II: other fully halogenated CFCs

Group III: halon 1211, 1301 or 2402

Group IV: carbon tetrachloride

Group V: 1,1,1-trichloroethane

Group VI: methyl bromide

Group VII: hydrobromofluorocarbons or

Group VIII: hydrochlorofluorocarbons

Group IX: bromochloromethane.

Exports of chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1,1,1-trichloroethane and hydrobromofluorocarbons and bromochloromethane or products and equipment, other than personal effects containing those substances or whose continuing function relies on the supply of these substances, are prohibited. Note that exceptions to this prohibition are exports of:

- controlled substances produced pursuant to Article 3(6) to satisfy the basic domestic needs of Parties operating according to Article 5 of the Montreal Protocol,
- controlled substances produced under Article 3(7) to satisfy essential or critical uses of Parties,
- products and equipment containing controlled substances produced under Article 3(5) or imported pursuant to Article 7(b) of the Regulation,
- products and equipment containing HCFCs to be exported to countries where the use of HCFCs in such
  products is still permitted, according to Article 5(5) of the Regulation,
- 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,
- controlled substances to be used for feedstock and processing agent applications,

<sup>(</sup>¹) OJ L 244, 29.9.2000, p. 1. Regulation as amended by Commission Decision 2004/232/EC (OJ L71, 10.3.2004, p. 28).

- 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, or whose continuing function relies on the supply of chlorofluorocarbons used as refrigerants, in other equipment and products;
  - building insulation foam and products;
- pursuant to Article 4(2), production and import of methyl bromide for non-QPS uses is prohibited.

Pursuant to Article 11(2), export of:

- methyl bromide to any State not party to the Protocol is prohibited,
- from 1 January 2004, exports from the Community of hydrochlorofluorocarbons to any State not party to the Protocol shall be prohibited;

Pursuant to Article 11(3), export of:

hydrochlorofluorocarbons to any State not Party to the Protocol is prohibited from 1 January 2004.
 Party status depends on meeting criteria set out in Decision XV/3 of the Montreal Protocol.

Article 12 requires the authorisation of exports of the substances listed under Groups I to IX of Annex I to this notice (see also Annex I to the Regulation). Such export authorisations should be issued by the European Commission after verification of compliance with Article 11 (¹).

For the purposes of the Regulation, quantities are measured in ODP kilograms to reflect the ozone depleting potential of the substance (2).

A user that wishes to export controlled substances listed under Group I to IX of Annex 1 of this Notice for the period from 1 January 2005 to 31 December 2005, should make itself known to the European Commission, preferably no later than 3 September 2004.

Ozone Layer Protection European Commission Directorate-General Environment BU5 2/25 Unit ENV.C.2 – Climate change B-1049 Brussels Fax (32-2) 299 87 64 E-mail: env-ods@cec.eu.int

Other applicants that have been issued with an export authorisation in 2004 should complete and submit the relevant form(s) according to the export substance(s) on the ODS website http://europa.eu.int/comm/environment/ods/index.htm in order to receive an export authorisation number (EAN).

# A copy of the application should also be sent to the competent authority of the Member State (see Annex II).

An EAN will be provided and the applicant notified providing the application meets the eligibility criteria for an Export Authorisation Number. A user may export the controlled substances listed in Annex I to this Notice during the course of 2005 only if it is in possession of an EAN issued by the European Commission. The European Commission reserves the right to withhold issuing an EAN where it is not satisfied with the information provided.

<sup>(1)</sup> Amended by Regulation (EC) 1804/2003 (OJ L 265, 16.10.2003, p. 1).

<sup>(2)</sup> For mixtures: only the quantity of the controlled substances in the mixture should be included in the quantity. 1,1,1-trichloroethane is always put on the market with stabilisers. Exporters should establish from their supplier what is the percentage of stabiliser to be deducted before calculating the weighted tonnage.

# ANNEX I

# SUBSTANCES COVERED

Group		Substances	Ozone-depleting potential (¹)
Group I	CFCl <sub>3</sub> CF <sub>2</sub> Cl <sub>2</sub> C <sub>2</sub> F <sub>3</sub> Cl <sub>3</sub> C <sub>2</sub> F <sub>4</sub> Cl <sub>2</sub> C <sub>2</sub> F <sub>5</sub> Cl	(CFC 11) (CFC 12) (CFC 113) (CFC 114) (CFC 115)	1,0 1,0 0,8 1,0 0,6
Group II	CF <sub>3</sub> Cl C <sub>2</sub> FCl <sub>5</sub> C <sub>2</sub> F <sub>2</sub> Cl <sub>4</sub> C <sub>3</sub> FCl <sub>7</sub> C <sub>3</sub> F <sub>2</sub> Cl <sub>6</sub> C <sub>3</sub> F <sub>3</sub> Cl <sub>5</sub> C <sub>3</sub> F <sub>4</sub> Cl <sub>4</sub> C <sub>3</sub> F <sub>5</sub> Cl <sub>3</sub> C <sub>3</sub> F <sub>6</sub> Cl <sub>2</sub> C <sub>3</sub> F <sub>7</sub> Cl	(CFC 13) (CFC 111) (CFC 112) (CFC 211) (CFC 212) (CFC 213) (CFC 214) (CFC 215) (CFC 216) (CFC 217)	1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0
Group III	CF <sub>2</sub> BrCl CF <sub>3</sub> Br C <sub>2</sub> F <sub>4</sub> Br <sub>2</sub>	(halon 1211) (halon 1301) (halon 2402)	3,0 10,0 6,0
Group IV	CCl <sub>4</sub>	(carbon tetrachloride)	1,1
Group V	C <sub>2</sub> H <sub>3</sub> Cl <sub>3</sub> ( <sup>2</sup> )	(1,1,1-trichloroethane)	0,1
Group VI	CH <sub>3</sub> Br	(methyl bromide)	0,6
Group VII	CHFBr <sub>2</sub> CHF <sub>2</sub> Br CH <sub>2</sub> FBr CH <sub>2</sub> FBr C <sub>2</sub> HFBr <sub>4</sub> C <sub>2</sub> HF <sub>2</sub> Br <sub>3</sub> C <sub>2</sub> HF <sub>3</sub> Br <sub>2</sub> C <sub>2</sub> HF <sub>4</sub> Br C <sub>2</sub> H <sub>2</sub> FBr <sub>3</sub> C <sub>2</sub> H <sub>2</sub> FBr <sub>3</sub> C <sub>2</sub> H <sub>2</sub> F <sub>2</sub> Br <sub>2</sub> C <sub>2</sub> H <sub>2</sub> F <sub>3</sub> Br C <sub>2</sub> H <sub>3</sub> F <sub>2</sub> Br C <sub>2</sub> H <sub>3</sub> F <sub>2</sub> Br C <sub>3</sub> H <sub>4</sub> FBr C <sub>3</sub> HF <sub>3</sub> Br <sub>4</sub> C <sub>3</sub> HF <sub>2</sub> Br <sub>5</sub> C <sub>3</sub> HF <sub>4</sub> Br <sub>5</sub> C <sub>3</sub> HF <sub>4</sub> Br <sub>5</sub> C <sub>3</sub> H <sub>2</sub> FBr <sub>4</sub> C <sub>3</sub> H <sub>2</sub> FBr <sub>5</sub> C <sub>3</sub> H <sub>2</sub> FBr <sub>5</sub> C <sub>3</sub> H <sub>2</sub> FBr <sub>5</sub> C <sub>3</sub> H <sub>3</sub> F <sub>3</sub> Br <sub>2</sub> C <sub>3</sub> H <sub>4</sub> F <sub>3</sub> Br C <sub>3</sub> H <sub>4</sub> FBr <sub>3</sub> C <sub>3</sub> H <sub>4</sub> FBr <sub>2</sub> C <sub>3</sub> H <sub>4</sub> F <sub>3</sub> Br C <sub>3</sub> H <sub>4</sub> F <sub>3</sub> Br C <sub>3</sub> H <sub>4</sub> F <sub>3</sub> Br C <sub>3</sub> H <sub>4</sub> F <sub>2</sub> Br <sub>2</sub> C <sub>3</sub> H <sub>4</sub> F <sub>3</sub> Br C <sub>3</sub> H <sub>4</sub> F <sub>2</sub> Br C <sub>3</sub> H <sub>4</sub> F <sub>3</sub> Br C <sub>3</sub> H <sub>4</sub> F <sub>2</sub> Br C <sub>3</sub> H <sub>4</sub> F <sub>3</sub> Br		1,00 0,74 0,73 0,8 1,8 1,6 1,2 1,1 1,5 1,6 1,7 1,1 0,1 1,5 1,9 1,8 2,2 2,0 3,3 1,9 2,1 5,6 7,5 1,4 1,9 3,1 2,5 4,4 0,3 1,0 0,8 0,4 0,8 0,7

Group		Substances	Ozone-depleting potential (1)
Group VIII	CHFCl <sub>2</sub>	(HCFC 21) ( <sup>3</sup> )	0,040
1	CHF,C1	(HCFC 22) (³)	0,055
	CH <sub>3</sub> FCl	(HCFC 31)	0,020
	C <sub>2</sub> HFCl <sub>4</sub>	(HCFC 121)	0,040
	C,HF,Cl,	(HCFC 122)	0,080
	C,HF,Cl,	(HCFC 123) (3)	0,020
	C <sub>2</sub> HF <sub>4</sub> C1	(HCFC 124) (3)	0,022
	$C_2^{\dagger}H_2\vec{F}Cl_3$	(HCFC 131)	0,050
	C,H,F,Cl,	(HCFC 132)	0,050
	C <sub>2</sub> H <sub>2</sub> F <sub>3</sub> C1	(HCFC 133)	0,060
	C,H,FCl,	(HCFC 141)	0,070
	CH <sub>3</sub> CFCl <sub>2</sub>	(HCFC 141b) ( <sup>3</sup> )	0,110
	C <sub>2</sub> H <sub>3</sub> F <sub>2</sub> Cl	(HCFC 142)	0,070
	CH <sub>3</sub> CF <sub>2</sub> Cl	(HCFC 142b) (³)	0,065
	C <sub>2</sub> H <sub>4</sub> FCl	(HCFC 151)	0,005
	C <sub>3</sub> HFCl <sub>6</sub>	(HCFC 221)	0,070
	$C_3HF_2Cl_5$	(HCFC 222)	0,090
	C <sub>3</sub> HF <sub>3</sub> Cl <sub>4</sub>	(HCFC 223)	0,080
	C <sub>3</sub> HF <sub>4</sub> Cl <sub>3</sub>	(HCFC 224)	0,090
	C,HF,Cl,	(HCFC 225)	0,070
	CF, CF, CHCl,	(HCFC 225ca) ( <sup>3</sup> )	0,025
	CF,ClCF,CHClF	(HCFC 225cb) ( <sup>3</sup> )	0,033
	C <sub>3</sub> HF <sub>6</sub> Cl	(HCFC 226)	0,100
	C <sub>2</sub> H <sub>2</sub> FCl <sub>5</sub>	(HCFC 231)	0,090
	$C_3H_2F_3Cl_4$	(HCFC 232)	0,100
	C <sub>3</sub> H <sub>2</sub> F <sub>3</sub> Cl <sub>3</sub>	(HCFC 233)	0,230
	$C_3H_2F_4Cl_2$	(HCFC 234)	0,280
	C <sub>2</sub> H <sub>2</sub> F <sub>5</sub> Cl	(HCFC 235)	0,520
	C <sub>3</sub> H <sub>3</sub> FCl <sub>4</sub>	(HCFC 241)	0,090
	C <sub>3</sub> H <sub>3</sub> F <sub>2</sub> Cl <sub>3</sub>	(HCFC 242)	0,130
	C <sub>3</sub> H <sub>3</sub> F <sub>3</sub> Cl <sub>2</sub>	(HCFC 243)	0,120
	$C_3H_3F_4C1$	(HCFC 244)	0,140
	$C_3H_4FCl_3$	(HCFC 251)	0,010
	$C_3H_4F_2Cl_2$	(HCFC 252)	0,040
	$C_3H_4F_3C1$	(HCFC 253)	0,030
	$C_3H_5FCl_2$	(HCFC 261)	0,020
	$C_3H_5F_2CI$	(HCFC 262)	0,020
	$C_3H_6FC1$	(HCFC 271)	0,030
Group IX	CH <sub>2</sub> BrCl	Halon 1011/bromochloromethane	0,120

These ozone-depleting potentials are estimates based on existing knowledge and will be reviewed and revised periodically in the light of decisions taken by the Parties to the Montreal Protocol on substances that deplete the ozone layer.
 This formula does not refer to 1,1,2-trichloroethane.
 Identifies the most commercially-viable substance as prescribed in the Protocol.

ANEXO II/PŘÍLOHA II/BILAG II/ANHANG II/IIAPAPTHMA II/ANNEX II/LISA II/ANNEXE II/II. MELLÉKLET/ALLEGATO II/II PRIEDAS/II PIELIKUMS/ANNESS II/BIJLAGE II/ZAŁĄCZNIK II/ANEXO II/PRÍLOHA II/PRILOGA II/LIITE II/BILAGA II

#### BELGIQUE/BELGIË

M. Peter Wittoeck Ministère fédéral des affaires sociales de la santé publique et de l'environnement Cité administrative de l'État 19, Boulevard Pacheco — boîte 5 B-1010 Bruxelles/Brussel

# ČESKÁ REPUBLIKA

Mr Jiri Dobiasovsky Ministry of the Environment of the CR Air protection Department Vrsovicka 65 CZ-100 10 Prague 10

#### DANMARK

Mr Mikkel Aaman Sorensen Miljøstyrelsen (EPA) Strandgade 29 DK-1401 Copenhagen K

#### DEUTSCHLAND

Mr Rolf Engelhardt Ministry for Environment Dept. IG 11 5 P.O. Box 120629 DE-53048 Bonn

## **EESTI**

Ms Valentina Laius Ministry of the Environment of the Republic of Estonia Environment Management and Technology Department Toompuiestee 24 EE - Tallinn 15172

# ΕΛΛΑΣ

Mrs Elpida Politis Ministry for the Environment, Physical Planning and Public Works International Activities and EEC Department 17 Ameliedos Street EL-115 23 Athens

#### <u>ESPAŇA</u>

Sra. María Teresa Barres Dirección General de Calidad y Evaluación Ambiental Ministerio de Medio Ambiente Pza. San Juan de la Cruz s/n ES–28071 Madrid

#### FRANCE

M<sup>me</sup> Claude Putavy Ministère de l'écologie et du développement durable DRPR/BSPC 20, avenue de Ségur F-75302 Paris 07 SP

#### IRELAND

Mr Patrick O'Sullivan Inspector (Environment) Dept of Environment and Local Government Custom House Dublin 1 Ireland

#### ITALIA

Mr Alessandro Peru Dept of Global Environment, International and Regional Conventions Via Cristoforo Colombo 44 IT-00147 Roma

#### ΚΥΠΡΟΣ

Dr. Charalambos Hajipakkos Environment Service Ministry of Agriculture, Natural Resources and Environment CY - Nicosia

#### LATVIJA

Mr Armands Plate Ministry of Environment Environmental Protection Department Peldu iela 25 LV-1494, Rīga

#### LIETUVA

Ms Marija Teriosina Ministry of Environment Chemicals Management Division Jaksto str. 4/9 LT-2600 Vilnius

#### LUXEMBOURG

M. Pierre Dornseiffer Administration de l'environnement Division Air/Brut 16, rue Eugène Ruppert L-2453 Luxembourg

#### MAGYARORSZÁG

Mr Robert Toth PO Box 351 Ministry of Environment and Water Department for Air Pollution and Noise Control HU-1394 Budapest

#### MALTA

Ms Charmaine Vassallo
Malta Environment and Planning Authority
Environment Protection Directorate
Pollution Control, Wastes and Minerals
C/o Quality Control Laboratory
Industrial Estate Kordin
MT - PAOLA

#### **NEDERLAND**

Mr M. Hildebrand Ministry of Housing, Spatial Planning and the Environment Rijnstraat 8 NL-2500 GX Den Haag

# ÖSTERREICH

Mr Paul Krajnik Ministry of the Agriculture, Forestry, Environment and Water Management Chemicals Department Stubenbastei 5 AT-1010 Wien

#### **POLSKA**

Mr Janusz Kozakiewicz Industrial Chemistry Research Institute 8, Rydygiera Street PL-01-793 Warsaw

## **PORTUGAL**

Dra. Cristina Vaz Nunes Ministério do Ambiente Rua da Murgueira-Zambujal PT — 2721-865 Amadora

## SLOVENIJA

Ms Irena Malesic Ministry of the Environment Spacial Planning and Energy Environmental Agency of the Republic of Slovenia Vojkova 1b SI-1000 Ljubljana

## SLOVENSKO

Mr Lubomir Ziak Ministry of the Environment Air Protection Department Nam. L. Stura 1 SK – 812 35 Bratislava

#### SUOMI/FINLAND

Mrs Eliisa Irpola Finnish Environment Institute Chemicals Division Kesäkatu 6 FI-00121 Helsinki

## **SVERIGE**

Ms Maria Ujfalusi Swedish Environmental Protection Agency Naturvårdsverket Blekholmsterassen 36 SE-106 48 Stockholm

## UNITED KINGDOM

Mr Stephen Reeves Global Atmosphere Division UK Dept of Environment, Food and Rural Affairs 3rd floor — zone 3/A3 Ashdown House 123 Victoria Street London SW1E 6DE United Kingdom