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## ANNEX II

### OTHER FLUORINATED GREENHOUSE GASES SUBJECT TO REPORTING IN ACCORDANCE WITH ARTICLE 19

<b>Substance</b>		<b>GWP<sup>a</sup></b>
<b>Common name/industrial designation</b>	<b>Chemical formula</b>	
<b>Section 1: Unsaturated hydro(chloro)fluorocarbons</b>		
HFC-1234yf	CF <sub>3</sub> CF = CH <sub>2</sub>	4 <sup>Fnb</sup>
HFC-1234ze	trans — CHF = CHCF <sub>3</sub>	7 <sup>Fn 2</sup>
HFC-1336mzz	CF <sub>3</sub> CH = CHCF <sub>3</sub>	9
HCFC-1233zd	C <sub>3</sub> H <sub>2</sub> C <sub>1</sub> F <sub>3</sub>	4,5
HCFC-1233xf	C <sub>3</sub> H <sub>2</sub> C <sub>1</sub> F <sub>3</sub>	1 <sup>Fnc</sup>
<b>Section 2: Fluorinated ethers and alcohols</b>		
HFE-125	CHF <sub>2</sub> OCF <sub>3</sub>	14 900
HFE-134 (HG-00)	CHF <sub>2</sub> OCHF <sub>2</sub>	6 320
HFE-143a	CH <sub>3</sub> OCF <sub>3</sub>	756
HCFE-235da2 (isofluorane)	CHF <sub>2</sub> OCHC <sub>1</sub> CF <sub>3</sub>	350
HFE-245cb2	CH <sub>3</sub> OCF <sub>2</sub> CF <sub>3</sub>	708
HFE-245fa2	CHF <sub>2</sub> OCH <sub>2</sub> CF <sub>3</sub>	659
HFE-254cb2	CH <sub>3</sub> OCF <sub>2</sub> CHF <sub>2</sub>	359
HFE-347 mcc3 (HFE-7000)	CH <sub>3</sub> OCF <sub>2</sub> CF <sub>2</sub> CF <sub>3</sub>	575
HFE-347pcf2	CHF <sub>2</sub> CF <sub>2</sub> OCH <sub>2</sub> CF <sub>3</sub>	580
HFE-356pcc3	CH <sub>3</sub> OCF <sub>2</sub> CF <sub>2</sub> CHF <sub>2</sub>	110
HFE-449sl (HFE-7100)	C <sub>4</sub> F <sub>9</sub> OCH <sub>3</sub>	297
HFE-569sf2 (HFE-7200)	C <sub>4</sub> F <sub>9</sub> OC <sub>2</sub> H <sub>5</sub>	59
HFE-43-10pccc124 (H-Galden 1040x) HG-11	CHF <sub>2</sub> OCF <sub>2</sub> OC <sub>2</sub> F <sub>4</sub> OCHF <sub>2</sub>	1 870
HFE-236ca12 (HG-10)	CHF <sub>2</sub> OCF <sub>2</sub> OCHF <sub>2</sub>	2 800
HFE-338pcc13 (HG-01)	CHF <sub>2</sub> OCF <sub>2</sub> CF <sub>2</sub> OCHF <sub>2</sub>	1 500
<b>a</b>	Based on the Fourth Assessment Report adopted by the Intergovernmental Panel on Climate Change, unless otherwise indicated.	
<b>b</b>	GWP according to the Report of the 2010 Assessment of the Scientific Assessment Panel (SAP) of the Montreal Protocol, Tables 1-11, citing two peer-reviewed scientific references. <a href="http://ozone.unep.org/Assessment_Panels/SAP/Scientific_Assessment_2010/index.shtml">http://ozone.unep.org/Assessment_Panels/SAP/Scientific_Assessment_2010/index.shtml</a>	
<b>c</b>	Default value, global warming potential not yet available.	
<b>d</b>	Minimum value according to the Fourth Assessment Report adopted by the Intergovernmental Panel on Climate Change.	

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HFE-347mmy1	$(CF_3)_2CFOCH_3$	343
2,2,3,3,3-pentafluoropropanol	$CF_3CF_2CH_2OH$	42
bis(trifluoromethyl)-methanol	$(CF_3)_2CHOH$	195
HFE-227ea	$CF_3CHFOCF_3$	1 540
HFE-236ea2 (desfluoran)	$CHF_2OCHF_2CF_3$	989
HFE-236fa	$CF_3CH_2OCF_3$	487
HFE-245fa1	$CHF_2CH_2OCF_3$	286
HFE 263fb2	$CF_3CH_2OCH_3$	11
HFE-329 mcc2	$CHF_2CF_2OCF_2CF_3$	919
HFE-338 mcf2	$CF_3CH_2OCF_2CF_3$	552
HFE-338mmz1	$(CF_3)_2CHOCHF_2$	380
HFE-347 mcf2	$CHF_2CH_2OCF_2CF_3$	374
HFE-356 mec3	$CH_3OCF_2CHF_2CF_3$	101
HFE-356mm1	$(CF_3)_2CHOCH_3$	27
HFE-356pcf2	$CHF_2CH_2OCF_2CHF_2$	265
HFE-356pcf3	$CHF_2OCH_2CF_2CHF_2$	502
HFE 365 mcf3	$CF_3CF_2CH_2OCH_3$	11
HFE-374pc2	$CHF_2CF_2OCH_2CH_3$	557
	- $(CF_2)_4CH(OH)$ -	73

**Section 3: Other perfluorinated compounds**

perfluoropolymethylisopropyl-ether (PFPMIE)	$CF_3OCF(CF_3)CF_2OCF_2OCF_3$	10 300
nitrogen trifluoride	$NF_3$	17 200
trifluoromethyl sulphur pentafluoride	$SF_5CF_3$	17 700
perfluorocyclopropane	c- $C_3F_6$	17 340 <sup>Fnd</sup>

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