

**Annex 6 - Additional information to be considered as part of the annual inventory submission and the supplementary information required under Article 7, paragraph 1, of the Kyoto Protocol or other useful reference information**

**A.6.1 Annual inventory submission**

The Global Warming Potential values used within the GHG inventory are presented within the Table below.

**Table Global Warming Potential values used within the GHG inventory**

Greenhouse gas	Chemical formula	1995 IPCC GWP
Carbon dioxide	CO <sub>2</sub>	1
Methane	CH <sub>4</sub>	21
Nitrous oxide	N <sub>2</sub> O	310
Hydrofluorocarbons (HFCs)		
HFC-23	CHF <sub>3</sub>	11 700
HFC-32	CH <sub>2</sub> F <sub>2</sub>	650
HFC-41	CH <sub>3</sub> F	150
HFC-43-10mee	C <sub>5</sub> H <sub>2</sub> F <sub>10</sub>	1 300
HFC-125	C <sub>2</sub> HF <sub>5</sub>	2 800
HFC-134	C <sub>2</sub> H <sub>2</sub> F <sub>4</sub> (CHF <sub>2</sub> CHF <sub>2</sub> )	1 000
HFC-134a	C <sub>2</sub> H <sub>2</sub> F <sub>4</sub> (CH <sub>2</sub> FCF <sub>3</sub> )	1 300
HFC-152a	C <sub>2</sub> H <sub>4</sub> F <sub>2</sub> (CH <sub>3</sub> CHF <sub>2</sub> )	140
HFC-143	C <sub>2</sub> H <sub>3</sub> F <sub>3</sub> (CHF <sub>2</sub> CH <sub>2</sub> F)	300
HFC-143a	C <sub>2</sub> H <sub>3</sub> F <sub>3</sub> (CF <sub>3</sub> CH <sub>3</sub> )	3 800
HFC-227ea	C <sub>3</sub> HF <sub>7</sub>	2 900
HFC-236fa	C <sub>3</sub> H <sub>2</sub> F <sub>6</sub>	6 300
HFC-254ca	C <sub>3</sub> H <sub>3</sub> F <sub>5</sub>	560
Perfluorocarbons		
Perfluoromethane	CF <sub>4</sub>	6 500
Perfluoroethane	C <sub>2</sub> F <sub>6</sub>	9 200
Perfluoropropane	C <sub>3</sub> F <sub>8</sub>	7 000
Perfluorobutane	C <sub>4</sub> F <sub>10</sub>	7 000
Perfluorocyclobutane	c-C <sub>4</sub> F <sub>8</sub>	8 700
Perfluoropentane	C <sub>5</sub> F <sub>12</sub>	7 500
Perfluorohexane	C <sub>6</sub> F <sub>14</sub>	7 400
Sulphur hexafluoride		
Sulphur hexafluoride	SF <sub>6</sub>	23 900

### **A.6.2 Supplementary information under Article 7.1**

Additional information related to NIR's Chapter 12 – Information on accounting of Kyoto units and Chapter 14 – Information on changes in national registry are presented within the Annexes 6.2.1, 6.2.2, 6.2.3 and 6.2.4.