

## Annex 6 Additional informations

### GLOBAL WARMING POTENTIAL VALUES

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