

## **Appendix 14A**

### **CAFÉ DIRECTIVE**

Limit values of CAFÉ Directive 2008/50/EC

| Pollutant            | Limit Value Objective      | Averaging Period | Limit Value<br>ug/m <sup>3</sup> | Basis of Application of the<br>Limit Value               |
|----------------------|----------------------------|------------------|----------------------------------|--|
| SO <sub>2</sub>      | Protection of human health | 1 hour           | 350                              | Not to be exceeded more than 24 times in a calendar year |
| SO <sub>2</sub>      | Protection of human health | 24 hours         | 125                              | Not to be exceeded more than 3 times in a calendar year  |
| SO <sub>2</sub>      | Protection of vegetation   | calendar year    | 20                               | Annual mean  |
| SO <sub>2</sub>      | Protection of vegetation   | 1 Oct to 31 Mar  | 20                               | Winter mean  |
| NO <sub>2</sub>      | Protection of human health | 1 hour           | 200                              | Not to be exceeded more than 18 times in a calendar year |
| NO <sub>2</sub>      | Protection of human health | calendar year    | 40                               | Annual mean  |
| NO + NO <sub>2</sub> | Protection of ecosystems   | calendar year    | 30                               | Annual mean  |
| PM <sub>10</sub>     | Protection of human health | 24 hours         | 50                               | Not to be exceeded more than 35 times in a calendar year |
| PM <sub>10</sub>     | Protection of human health | calendar year    | 40                               | Annual mean  |
| PM <sub>2.5</sub>    | Protection of human health | calendar year    | 25                               | Annual mean  |
| PM <sub>2.5</sub>    | Protection of human health | calendar year    | 20                               | Annual mean  |
| Lead                 | Protection of human health | calendar year    | 0.5                              | Annual mean  |
| Carbon Monoxide      | Protection of human health | 8 hours          | 10,000                           | Not to be exceeded                                       |
| Benzene              | Protection of human health | calendar year    | 5                                | Annual mean  |