

Directive 2008/50/EC of the European Parliament and of the Council
of 21 May 2008 on ambient air quality and cleaner air for Europe

CHAPTER I

GENERAL PROVISIONS

Article 1	Subject matter
Article 2	Definitions
Article 3	Responsibilities
Article 4	Establishment of zones and agglomerations

CHAPTER II

ASSESSMENT OF AMBIENT AIR QUALITY

SECTION 1

Assessment of ambient air quality in relation to sulphur dioxide, nitrogen dioxide
and oxides of nitrogen, particulate matter, lead, benzene and carbon monoxide

Article 5	Assessment regime
Article 6	Assessment criteria
Article 7	Sampling points
Article 8	Reference measurement methods

SECTION 2

Assessment of ambient air quality in relation to ozone

Article 9	Assessment criteria
Article 10	Sampling points
Article 11	Reference measurement methods

CHAPTER III

AMBIENT AIR QUALITY MANAGEMENT

Article 12	Requirements where levels are lower than the limit values
Article 13	Limit values and alert thresholds for the protection of human health
Article 14	Critical levels
Article 15	National PM _{2,5} exposure reduction target for the protection of human health
Article 16	PM _{2,5} target value and limit value for the protection of human health
Article 17	Requirements in zones and agglomerations where ozone concentrations exceed the target values and long-term objectives

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

- Article 18 Requirements in zones and agglomerations where ozone concentrations meet the long-term objectives
- Article 19 Measures required in the event of information or alert thresholds being exceeded
- Article 20 Contributions from natural sources
- Article 21 Exceedances attributable to winter-sanding or -salting of roads
- Article 22 Postponement of attainment deadlines and exemption from the obligation to apply certain limit values

CHAPTER IV

PLANS

- Article 23 Air quality plans
- Article 24 Short-term action plans
- Article 25 Transboundary air pollution

CHAPTER V

INFORMATION AND REPORTING

- Article 26 Public information
- Article 27 Transmission of information and reporting
- Article 28 Implementing measures

CHAPTER VI

COMMITTEE, TRANSITIONAL AND FINAL PROVISIONS

- Article 29 Committee
- Article 30 Penalties
- Article 31 Repeal and transitional provisions
- Article 32 Review
- Article 33 Transposition
- Article 34 Entry into force
- Article 35 Addressees

ANNEX I

DATA QUALITY OBJECTIVES

- A. Data quality objectives for ambient air quality assessment
- B. Results of air quality assessment
- C. Quality assurance for ambient air quality assessment. Data validation
 - 1. To ensure accuracy of measurements and compliance with the data...
 - 2. All reported data under Article 27 shall be deemed to...

ANNEX II

Determination of requirements for assessment of concentrations of sulphur dioxide, nitrogen dioxide and oxides of nitrogen, particulate matter (PM10 and PM2,5), lead, benzene and carbon monoxide in ambient air within a zone or agglomeration

- A. Upper and lower assessment thresholds
 - 1. Sulphur dioxide
 - 2. Nitrogen dioxide and oxides of nitrogen
 - 3. Particulate matter (PM10/PM2,5)
 - 4. Lead
 - 5. Benzene
 - 6. Carbon monoxide
- B. Determination of exceedances of upper and lower assessment thresholds

ANNEX III

Assessment of ambient air quality and location of sampling points for the measurement of sulphur dioxide, nitrogen dioxide and oxides of nitrogen, particulate matter (PM10 and PM2,5), lead, benzene and carbon monoxide in ambient air

- A. General
 - 1. Ambient air quality shall be assessed at all locations except...
 - 2. Compliance with the limit values directed at the protection of...
- B. Macroscale siting of sampling points
 - 1. Protection of human health
 - 2. Protection of vegetation and natural ecosystems
- C. Microscale siting of sampling points
- D. Documentation and review of site selection

ANNEX IV

MEASUREMENTS AT RURAL BACKGROUND LOCATIONS IRRESPECTIVE OF CONCENTRATION

- A. Objectives
- B. Substances
- C. Siting

ANNEX V

Criteria for determining minimum numbers of sampling points for fixed measurement of concentrations of sulphur dioxide, nitrogen dioxide and oxides of nitrogen, particulate matter (PM10, PM2,5), lead, benzene and carbon monoxide in ambient air

- A. Minimum number of sampling points for fixed measurement to assess...

1. Diffuse sources
 2. Point sources
- B. Minimum number of sampling points for fixed measurement to assess...
- C. Minimum number of sampling points for fixed measurements to assess...

ANNEX VI

Reference methods for assessment of concentrations of sulphur dioxide, nitrogen dioxide and oxides of nitrogen, particulate matter (PM₁₀ and PM_{2,5}), lead, benzene, carbon monoxide, and ozone

- A. Reference methods for the assessment of concentrations of sulphur dioxide,...
1. Reference method for the measurement of sulphur dioxide
 2. Reference method for the measurement of nitrogen dioxide and oxides...
 3. Reference method for the sampling and measurement of lead
 4. Reference method for the sampling and measurement of PM₁₀...
 5. Reference method for the sampling and measurement of PM_{2,5}...
 6. Reference method for the sampling and measurement of benzene
 7. Reference method for the measurement of carbon monoxide
 8. Reference method for measurement of ozone
- B. Demonstration of equivalence
1. A Member State may use any other method which it...
 2. The Commission may require the Member States to prepare and...
 3. When assessing the acceptability of the report mentioned in paragraph 2,...
 4. Member States should ensure that whenever appropriate, the correction is...
- C. Standardisation
- D. Introduction of new equipment
- E. Mutual recognition of data

ANNEX VII

OZONE TARGET VALUES AND LONG-TERM OBJECTIVES

- A. Definitions and criteria
1. Definitions
 2. Criteria
- B. Target values
- C. Long-term objectives

ANNEX VIII

Criteria for classifying and locating sampling points for assessments of ozone concentrations

- A. Macroscale siting
- B. Microscale siting
- C. Documentation and review of site selection

ANNEX IX

Criteria for determining the minimum number of sampling points for fixed measurement of concentrations of ozone

- A. Minimum number of sampling points for fixed measurements of concentrations...
- B. Minimum number of sampling points for fixed measurements for zones...

ANNEX X

MEASUREMENTS OF OZONE PRECURSOR SUBSTANCES

- A. Objectives
- B. Substances
- C. Siting

ANNEX XI

LIMIT VALUES FOR THE PROTECTION OF HUMAN HEALTH

- A. Criteria
- B. Limit values

ANNEX XII

INFORMATION AND ALERT THRESHOLDS

- A. Alert thresholds for pollutants other than ozone
- B. Information and alert thresholds for ozone

ANNEX XIII

CRITICAL LEVELS FOR THE PROTECTION OF VEGETATION

ANNEX XIV

NATIONAL EXPOSURE REDUCTION TARGET,
TARGET VALUE AND LIMIT VALUE FOR PM_{2,5}

- A. Average exposure indicator
- B. National exposure reduction target
- C. Exposure concentration obligation
- D. Target value
- E. Limit value

ANNEX XV

Information to be included in the local, regional or national
air quality plans for improvement in ambient air quality

- A. Information to be provided under article 23 (air quality plans)
 - 1. Localisation of excess pollution
 - 2. General information
 - 3. Responsible authorities
 - 4. Nature and assessment of pollution
 - 5. Origin of pollution
 - 6. Analysis of the situation
 - 7. Details of those measures or projects for improvement which existed...
 - 8. Details of those measures or projects adopted with a view...
 - 9. Details of the measures or projects planned or being researched...
 - 10. List of the publications, documents, work, etc., used to supplement...
- B. Information to be provided under article 22(1)
 - 1. All information as laid down in Section A.
 - 2. Information concerning the status of implementation of the following Directives:...
 - 3. Information on all air pollution abatement measures that have been...

ANNEX XVI

PUBLIC INFORMATION

- 1. Member States shall ensure that up-to-date information on ambient concentrations...
- 2. Ambient concentrations provided shall be presented as average values according...
- 3. Information on ambient concentrations of sulphur dioxide, nitrogen dioxide, particulate...

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

4. Member States shall ensure that timely information about actual or...

ANNEX XVII CORRELATION TABLE

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

- (1) OJ C 195, 18.8.2006, p. 84.
- (2) OJ C 206, 29.8.2006, p. 1.
- (3) Opinion of the European Parliament of 26 September 2006 (OJ C 306 E, 15.12.2006, p. 102), Council Common Position of 25 June 2007 (OJ C 236 E, 6.11.2007, p. 1) and Position of the European Parliament of 11 December 2007. Council Decision of 14 April 2008.
- (4) OJ L 242, 10.9.2002, p. 1.
- (5) OJ L 296, 21.11.1996, p. 55. Directive as amended by Regulation (EC) No 1882/2003 of the European Parliament and of the Council (OJ L 284, 31.10.2003, p. 1).
- (6) OJ L 163, 29.6.1999, p. 41. Directive as amended by Commission Decision 2001/744/EC (OJ L 278, 23.10.2001, p. 35).
- (7) OJ L 313, 13.12.2000, p. 12.
- (8) OJ L 67, 9.3.2002, p. 14.
- (9) OJ L 35, 5.2.1997, p. 14. Decision as amended by Commission Decision 2001/752/EC (OJ L 282, 26.10.2001, p. 69).
- (10) OJ L 23, 26.1.2005, p. 3.
- (11) OJ L 171, 27.6.1981, p. 11.
- (12) OJ L 309, 27.11.2001, p. 22. Directive as last amended by Council Directive 2006/105/EC (OJ L 363, 20.12.2006, p. 368).
- (13) OJ L 309, 27.11.2001, p. 1. Directive as last amended by Directive 2006/105/EC.
- (14) OJ L 189, 18.7.2002, p. 12.
- (15) OJ L 24, 29.1.2008, p. 8.
- (16) OJ L 87, 25.3.2004, p. 50.
- (17) OJ L 108, 25.4.2007, p. 1.
- (18) OJ C 321, 31.12.2003, p. 1.
- (19) OJ L 184, 17.7.1999, p. 23. Decision as amended by Decision 2006/512/EC (OJ L 200, 22.7.2006, p. 11).