# 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

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- 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...

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#### 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
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  - 2. Nitrogen dioxide and oxides of nitrogen
  - 3. Particulate matter (PM10/PM2,5)
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  - 6. Carbon monoxide
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- 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
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# MEASUREMENTS AT RURAL BACKGROUND LOCATIONS IRRESPECTIVE OF CONCENTRATION

- A. Objectives
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# 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...

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- 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...

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- 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 PM 10...
  - 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

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- 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...

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- A. Objectives
- B. Substances
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# 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

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# ANNEX XIII

# CRITICAL LEVELS FOR THE PROTECTION OF VEGETATION

#### ANNEX XIV

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

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

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

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

ANNEX XVII
CORRELATION TABLE

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- (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) OJL 163, 29.6.1999, p. 41. Directive as amended by Commission Decision 2001/744/EC (OJL 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).