

Directive 2009/31/EC of the European Parliament and of the Council of 23 April 2009 on the geological storage of carbon dioxide and amending Council Directive 85/337/EEC, European Parliament and Council Directives 2000/60/EC, 2001/80/EC, 2004/35/EC, 2006/12/EC, 2008/1/EC and Regulation (EC) No 1013/2006 (Text with EEA relevance)

CHAPTER 1

SUBJECT MATTER, SCOPE AND DEFINITIONS

- Article 1 Subject matter and purpose
- Article 2 Scope and prohibition
- Article 3 Definitions

CHAPTER 2

SELECTION OF STORAGE SITES AND EXPLORATION PERMITS

- Article 4 Selection of storage sites
- Article 5 Exploration permits

CHAPTER 3

STORAGE PERMITS

- Article 6 Storage permits
- Article 7 Applications for storage permits
- Article 8 Conditions for storage permits
- Article 9 Contents of storage permits
- Article 10 Commission review of draft storage permits
- Article 11 Changes, review, update and withdrawal of storage permits

CHAPTER 4

OPERATION, CLOSURE AND POST-CLOSURE OBLIGATIONS

- Article 12 CO₂ stream acceptance criteria and procedure
- Article 13 Monitoring
- Article 14 Reporting by the operator
- Article 15 Inspections
- Article 16 Measures in case of leakages or significant irregularities
- Article 17 Closure and post-closure obligations
- Article 18 Transfer of responsibility
- Article 19 Financial security
- Article 20 Financial mechanism

CHAPTER 5

THIRD-PARTY ACCESS

- Article 21 Access to transport network and storage sites
Article 22 Dispute settlement

CHAPTER 6

GENERAL PROVISIONS

- Article 23 Competent authority
Article 24 Transboundary cooperation
Article 25 Registers
Article 26 Information to the public
Article 27 Reporting by Member States
Article 28 Penalties
Article 29 Amendments to the Annexes
Article 29a Exercise of the delegation
Article 30 Committee procedure

CHAPTER 7

AMENDMENTS

- Article 31 Amendment of Directive 85/337/EEC
Article 32 Amendment of Directive 2000/60/EC
Article 33 Amendment of Directive 2001/80/EC
Article 34 Amendment of Directive 2004/35/EC
Article 35 Amendment of Directive 2006/12/EC
Article 36 Amendment of Regulation (EC) No 1013/2006
Article 37 Amendment of Directive 2008/1/EC

CHAPTER 8

FINAL PROVISIONS

- Article 38 Review
Article 39 Transposition and transitional measures
Article 40 Entry into force
Article 41 Addressees

ANNEX I

CRITERIA FOR THE CHARACTERISATION AND ASSESSMENT OF THE POTENTIAL STORAGE COMPLEX AND SURROUNDING AREA REFERRED TO IN ARTICLE 4(3)

Step 1: Data collection

Step 2: Building the three-dimensional static geological earth model

Step 3: Characterisation of the storage dynamic behaviour, sensitivity characterisation, risk assessment...

Step 3.1: Characterisation of the storage dynamic behaviour

Step 3.2: Sensitivity characterisation

Step 3.3: Risk assessment

3.3.1. Hazard characterisation

3.3.2. Exposure assessment — based on the characteristics of the environment...

3.3.3. Effects assessment — based on the sensitivity of particular species,...

3.3.4. Risk characterisation — this shall comprise an assessment of the...

ANNEX II

CRITERIA FOR ESTABLISHING AND UPDATING THE MONITORING PLAN REFERRED TO IN ARTICLE 13(2) AND FOR POST-CLOSURE MONITORING

1. Establishing and updating the monitoring plan
 - 1.1. Establishing the plan
 - 1.2. Updating the plan
2. Post-closure monitoring

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 27, 3.2.2009, p. 75.
- (2) Opinion of the European Parliament of 17 December 2008 (not yet published in the Official Journal) and Council Decision of 6 April 2009.
- (3) OJ L 33, 7.2.1994, p. 11.
- (4) OJ L 242, 10.9.2002, p. 1.
- (5) OJ L 24, 29.1.2008, p. 8.
- (6) OJ L 175, 5.7.1985, p. 40.
- (7) OJ L 275, 25.10.2003, p. 32.
- (8) OJ L 143, 30.4.2004, p. 56.
- (9) OJ L 377, 31.12.1991, p. 48.
- (10) OJ L 184, 17.7.1999, p. 23.
- (11) OJ L 114, 27.4.2006, p. 9. Directive 2006/12/EC is repealed by Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives (OJ L 312, 22.11.2008, p. 3) with effect from 12 December 2010.
- (12) OJ L 190, 12.7.2006, p. 1.
- (13) OJ L 327, 22.12.2000, p. 1.
- (14) OJ L 372, 27.12.2006, p. 19.
- (15) OJ L 309, 27.11.2001, p. 1.
- (16) OJ C 321, 31.12.2003, p. 1.