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Delegations will find attached document D032552/01.

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Brussels, **XXX**
D032552/01
[...] (2014) **XXX** draft

COMMISSION REGULATION (EU) No .../..

of **XXX**

**amending Regulation (EU) No 1089/2010 implementing Directive 2007/2/EC as regards
interoperability of spatial data services**

COMMISSION REGULATION (EU) No .../..

of XXX

amending Regulation (EU) No 1089/2010 implementing Directive 2007/2/EC as regards interoperability of spatial data services

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (INSPIRE)¹, and in particular Article 7(1) thereof,

Whereas:

- (1) Commission Regulation (EU) No 1089/2010² sets out the technical arrangements only for interoperability of spatial data sets.
- (2) The interoperability of spatial data services is characterised by the capability to communicate, execute or transfer data among them. Therefore the spatial data services need to be further documented with additional metadata. To a lesser degree, it also concerns the harmonisation of the content of the service contrary to the spatial data sets implementing rules.
- (3) For the development of the implementing rules mandated by Directive 2007/2/EC the emphasis was first put on the core services, i.e., the network services, with Regulation (EC) No 976/2009, and on the interoperability of the spatial data sets, in Regulation (EU) No 1089/2010. Regulation (EU) No 1089/2010 should therefore now be amended to contain the implementing rules for the spatial data services.
- (4) The measures provided for in this Regulation are in accordance with the opinion of the Committee established by Article 22 of Directive 2007/2/EC,

HAS ADOPTED THIS REGULATION:

¹ OJ L 108, 25.4.2007, p. 1.

² Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services (OJ L 323, 8.12.2010, p. 11).

Article 1

Regulation (EU) No 1089/2010 is amended as follows:

- (1) Article 1 is replaced by the following:

“Article 1

Subject Matter and Scope

- (1) This Regulation sets out the requirements for technical arrangements for the interoperability and, where practicable, harmonisation of spatial data sets and spatial data services corresponding to the themes listed in Annexes I, II and III to Directive 2007/2/EC.
- (2) This Regulation does not apply to the network services falling within the scope of Commission Regulation (EC) No 976/2009³.
- (2) in Article 2 the following points 31 to 38 are added:
- “31. ‘end point’ means the Internet address used to directly call an operation provided by a spatial data service,
32. ‘access point’ means an Internet address containing a detailed description of a spatial data service, including a list of end points to allow its execution,
33. ‘Invocable spatial data service’ means all of the following:
- (a) a spatial data service with metadata which fulfils the requirements of Regulation (EC) No 1205/2008,
 - (b) a spatial data service with at least one resource locator that is an access point,
 - (c) a spatial data service in conformity with a documented and publicly available set of technical specifications providing the information necessary for its execution,
34. ‘interoperable spatial data service’ means an invocable spatial data service which fulfils the requirements of Annex VI,
35. ‘harmonised spatial data service’ means an interoperable spatial data service which fulfils the requirements of Annex VII,
36. ‘conformant spatial data set’ means a spatial data set which fulfils the requirements of this Regulation,

³ Commission Regulation (EC) No 976/2009 of 19 October 2009 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards the Network Services (OJ L 274, 20.10.2009, p. 9).

37. ‘operation’ means an action supported by a spatial data service,

38. ‘interface’ means the named set of operations that characterise the behaviour of an entity as defined by ISO 19119:2005.”;

(3) Article 6 is amended as follows:

(a) the title is replaced by the following:

“Code Lists and Enumerations for Spatial Data Sets”,

(b) in paragraph 1, the introductory sentence is replaced by the following:

“Code lists shall be one of the following types, as specified in the Annexes I to IV.”;

(4) in Article 8, the following paragraph 3 is added:

“3. The updates of data shall be made available to all related spatial data services according to the deadline specified in paragraph 2.”;

(5) after Article 14, the following Articles are inserted:

“Article 14a

Requirements for invocable spatial data services

Not later than [*OP, please insert date*] 1 year after the date of adoption of this Regulation, Member States shall provide the invocable spatial data services metadata in conformity with the requirements set out in Annex V.

Article 14b

Interoperability arrangements and harmonisation requirements for invocable spatial data services

The invocable spatial data services relating to the data contained in at least one conformant spatial data set shall fulfil the interoperability requirements set out in Annexes V and VI and, where practicable, the harmonisation requirements set-out in Annex VII.”;

(6) Annex V, as set out in the Annex I to this Regulation, is added;

(7) Annex VI, as set out in the Annex II to this Regulation, is added;

(8) Annex VII, as set out in the Annex III to this Regulation, is added.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels,

*For the Commission
The President*