

## ***Production and Industrial Facilities – Executive Summary***

INSPIRE Directive defines the spatial data theme *Production and Industrial Facilities* as: —features related to production and industry, as well as entities related to describing summary information about the activities taking place in production and industrial facilities, and the main environmental issues related to them (pollution prevention, waste management, risk).

This version of the data specification on *Production and Industrial Facilities* provides:

- The basis for the development of the part of the Implementing Rules, defined in the Article 7(1) of the INSPIRE Directive, related to the spatial data theme *Production and Industrial Facilities* and;
- The implementation guidelines that will accompany the Implementing Rule on the Interoperability of Spatial Data Sets and Services according to Article 7(1) of the INSPIRE Directive.

The data specification has been prepared by the INSPIRE Thematic Working Group *Production and Industrial Facilities* (TWG-PF), a multinational team of experts in the field drawn from different parts of the European Union, in the frame of the common and transparent development process.

This version of the INSPIRE data specification for *Production and Industrial Facilities* has been compiled from reference material submitted by the Spatial Data Interest Communities (SDICs) and Legally Mandated Organisation (LMOs) of INSPIRE, plus the responses to the User Requirements Survey and a set of agreed use cases - some of which have been specifically prepared by the TWG-PF based on their knowledge and experience.

### **Scope and description**

There are relationships with other spatial data themes, in particular with:

- Agricultural Facilities
- Utilities and Governmental Services
- Buildings
- Addresses
- Administrative Units
- Cadastral Parcels

Details on these relationships will be provided in Chapter 5, Data content and structure.

The PF data specification accounts for in-depth harmonisation with the two other themes involving facilities, i.e. Agricultural Facilities and Utilities and Governmental Services, with the adoption of a common facility model (so called Activity Complex).