

MINLAND

The MinLand project has been designed to meet challenges concerning competing mineral land-use planning related to different land-use interests. Securing access to land for exploration and extraction of minerals, including critical raw materials (CRM), in an integrated and optimized manner, is fundamental for sustainable development.

Competition about the use of land is fierce within Europe. Currently, the demand for metallic and industrial minerals, but also construction mineral raw materials, is growing fast. Responsible and innovative land stewardship is vital to securing the supply of raw materials from European mineral resources, meeting the needs of strategic value chains.

EU has recognised the necessity for the members states to share common guidelines and related best practices enhancing the steering capacity for the preparation and implementation of sustainable land-use plans addressing minerals development. In a global context Europe is also obliged to take a shared burden of extraction and not only consumption.

OBJECTIVE

Securing raw materials supply sustainability, further surveys, exploration and responsible mining need to be conducted challenging new resource potential targets indigenous to the EU, including the CRM. To achieve this goal, the MinLand project will pursue four overarching objectives:

- 1 Knowledge repository
- 2 Facilitate minerals and land use policy making
- 3 Strengthen transparent land use practices
- 4 Foster networking

These overarching objectives are mutually supportive and can be further broken down into specific sub-objectives that are described in the following paragraphs. Each sub-objective is addressed by one or more of the project's work packages.

To know more,
visit www.minland.eu
or Scan me



MEET THE TEAM

Project coordinator



Consortium partners



Linked Third Parties



For contact details visit: www.minland.eu

@MinlandProject @MinlandProject @Minland Project

The project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 776679.



MinLand

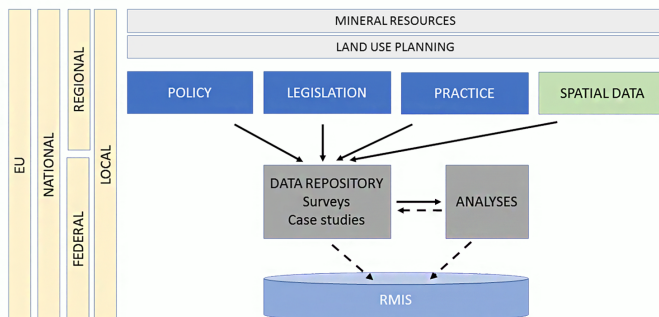


MINERAL RESOURCES
IN SUSTAINABLE LAND-USE PLANNING



LAND USE PLANNING POLICIES & PRACTICES

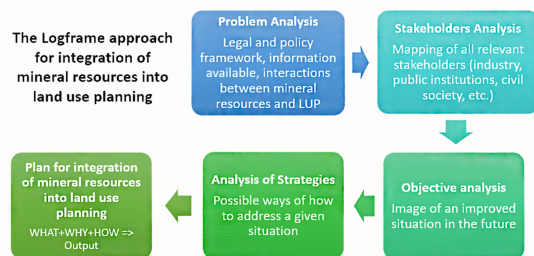
Objective - To collect and provide links to current policies, existing data repositories, earlier and ongoing EU projects and good practices, based upon MINLAND surveys and case studies.



Results - A comprehensive and structured dataset containing active links, texts and survey responses, used to generate an overview of current legislation, policies and practices governing mineral resources in land use planning.

COMMON FRAMEWORK FOR NATURAL RESOURCES PLANNING

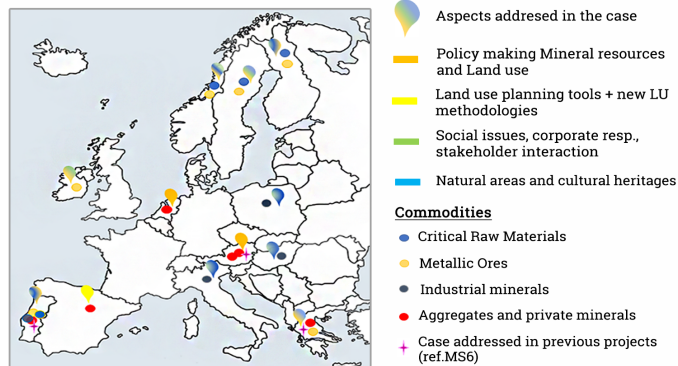
Objective - 1) to use the common framework from MINATURA 2020 with a view ensure the integration of mineral resources into land use planning; 2) to explore future stakeholders needs and interests in mineral safeguarding and land use planning.



Results - 1) There are three different options: a) legal implementation of safeguarded areas in LUP; b) considering mineral resources in strategic planning; c) voluntarily applied mineral safeguarding by LUP practitioners. 2) The majority of stakeholders believe that a flexible management (or a combination of the legal and policy options) respecting each Member State's political and legal context is the best option.

CASE STUDIES OF LAND USE PLANNING IN EXPLORATION AND MINING

Objective - To assess how to achieve a fair and equal access to the land in parity with other activities.



Results - Main land use conflicts with mineral resources derive from nature conservation areas, forestry, agriculture, housing, urban development and water management.

PRACTITIONER GUIDELINES AND PEER-LEARNING

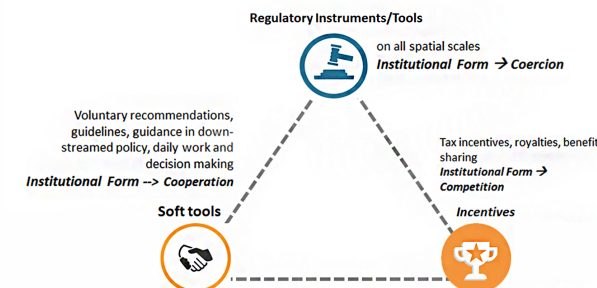
Objective - To synthesize the MINLAND project's good practice examples and provide useful and comprehensive guidance for EU Member States' peer practitioners in public policy, land use planning, geological surveys, industries and other relevant groups.



Results - Organised eight interactive Local Peer Learning Workshops, with about 200 practitioners, ensuring an impact on organisations' performance on more integrated sustainable minerals land use & planning in the mining industry and on the public sector.

LAND USE PRACTICES, VALORISATION AND VALUATION

Objective - To define and make comparable the valorization and mineral classification schemes, economic, environmental and social valuation of other land uses and the impact of civil society.



Results - Actual land-use is the outcome of a broad variety of policy, planning, governance and societal processes that reach beyond an instrumental understanding of planning and policy tools. There is a great diversity of institutional regimes in which land policies, land-use and mineral policies are linked.

LAND USE PLANNING NETWORK AND CLUSTERING ACTIVITIES

Objective - To identify the Expert Network on Land Use Planning and to engage land use planning and mineral policy stakeholders both on EU and on Member State level.

Local Workshop – Location		Number of Participants
	Ireland	24
	Poland	27
	Spain	14
	Greece	71
	Sweden	15
	Italy	98
	Portugal	51
	Austria	17

Results - Provided a forum for discussion, problem solving and planning policy making activities and gaps in Europe, identified cross cutting issues and shared best practices among the different projects, so far reached 317 Stakeholders.

