

Horizon 2020 European Union funding for Research & Innovation





SUSTAINABLE MANAGEMENT IN EXTRACTIVE INDUSTRIES

SUMEX is a 36-months project funded by the EC that started on 01.11.2020. The project supports the set-up of a European sustainability framework to improve the permitting procedure along the extractive value chain (prospecting, exploration, extraction, processing, closure, post closure activities), to guarantee timely decisions, a transparent governmental regulatory regime, appealing financial and administrative conditions and sustainable natural environmental and social conditions. The main mission of SUMEX is to assist policymakers and other stakeholders in seizing this opportunity.

To foster more, but sustainable mineral production in the EU, SUMEX will establish a sustainability framework for the extractive industry in Europe. It does so by considering the Sustainable Development Goals, the European Green Deal, as well as EU Social License to Operate considerations and will involve stakeholders from industry, government, academia and civil society backgrounds from all across the EU.

This framework is then applied across the extractive value chain to analyse the mineral, as well as relevant economic, environmental and social policy frameworks of the EU, member states and selected regions along five focus areas – socio-economic and environmental impact assessments, land use planning,

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health and safety, reporting official statistics and permitting processes/policy integration to find, or build, where needed, good practices or tools for an open access toolkit, which will be embedded in a broader Community of Practise (CoP) and which forms the basis for capacity building. This CoP will consider relevant stakeholder groups, with a focus on permitting authorities, across the EU, providing a digital platform and using a series of workshops and webinars. In SUMEX, the experience from other projects builds a powerful foundation for addressing the challenge of how best to implement sustainability considerations into the whole raw materials value chain.

Montanuniversität Leoben is the coordinator of the project.





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