

# Testing UNFC as a harmonized supporting tool for resource management in Europe

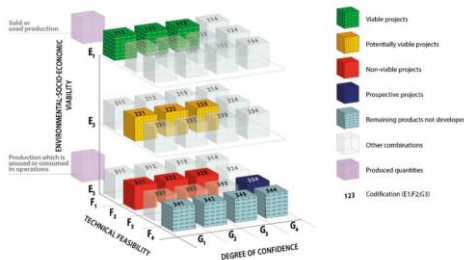
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## AMBITION:

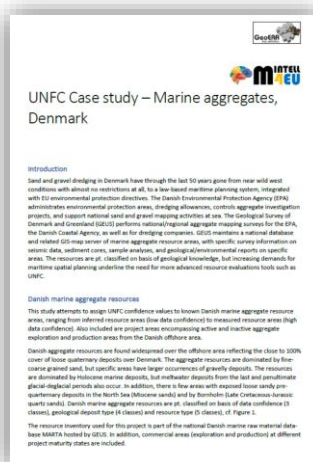
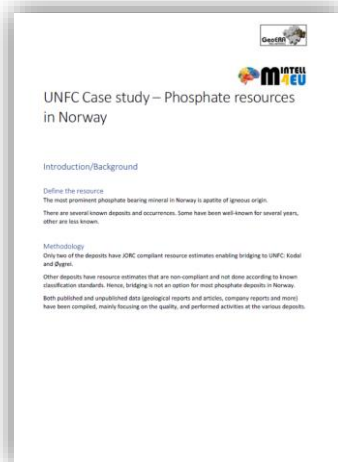
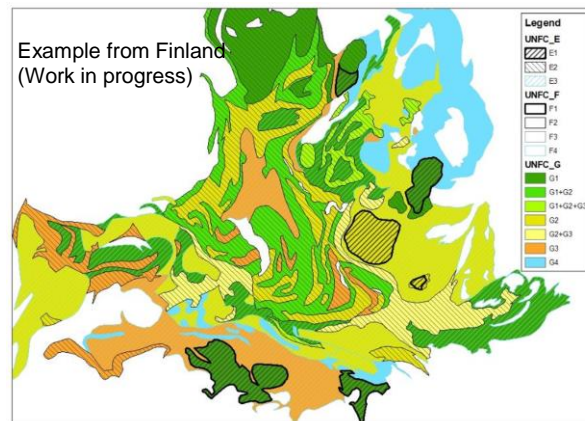
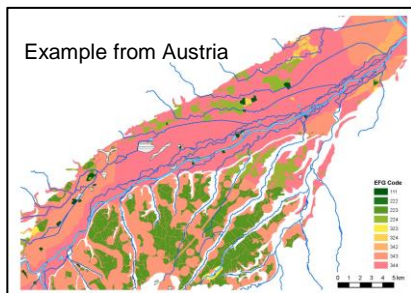
With the global increase in raw material demand comes the need for harmonized supporting tools for sustainable resource management in Europe. Europe needs to assess their resource potential, but the European countries do not have a common tool to aggregate information for continent-wide resource inventories. The **United Nations Framework Classification for Resources (UNFC)** is a system that may be used for this purpose.

One of the specific tasks in the MINTELL4EU project under the GeoERA programme is to **test if the European geological surveys will be able to use UNFC** as a tool to evaluate a country's known and potential resources across variable levels of knowledge. The project will also show, if the application of UNFC can provide better harmonization of mineral resource data nationally and across Europe.

- Case study based approach: We are **applying UNFC on different commodities and in different countries.**
- The geological surveys are **gaining experience** in using UNFC
- We are **developing guidelines** on how UNFC should be applied in aggregation of national resource data
- We are preparing reports with **case study reviews, harmonization issues and data gaps**
- We are preparing a **pilot on the visualization of UNFC in EDGI**



## 22 UNFC case studies from 9 European countries



## Mineral Intelligence for Europe WP 4 UNFC Pilot

### Related presentations & further readings

- MINDeSEA: [EGU21-15519](#); [EGU21-15563](#); [EGU21-13158](#)
- EuroLithos: [EGU21-14730](#)
- MINTELL4EU: [EGU21-14690](#)
- GeoEra Raw Materials: [EGU21-15047](#)
- SGA News March 2021

### ACKNOWLEDGEMENTS

GeoERA is a joint effort by more than 30 European Geological Survey Organizations that contributed directly. Special thanks to all the numerous colleagues of the GeoERA Raw Materials Team and the GIP-P Team in particular

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