



UNECE

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NEEDS OF NATIONAL MINERALS AGENCY REGARDING UNFC - BRGM -

Introductory speech

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What OFREMI is?

French mineral intelligence centre

A dedicated team for an always up-to-date knowledge

- Public-private pooled funding model
 - Collective definition of strategic priorities
- Multi-partner expertise (BRGM, CEA, IFPEN, Ademe, IFRI, CNAM)
- 20-25 dedicated staff

A response to issues of sovereignty and responsibility

- Fragility of value chains when facing major crises
- Explosion of demand for mineral resources and metals
- Need to identify alternatives within the chains
- Responsible and sustainable supplies imposed by the climate, health and geopolitical crises



Services

- Analysis of metal supply and changes in demand
- Monitoring of supply chains from the mine to the object
- Risk Quantification
- National alert system
- Tailored services to meet specific challenges

Reliable and up-to-date data

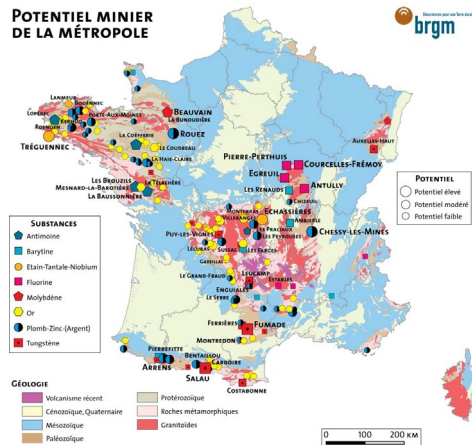
- Knowledge of value chains
- Material flow
- Stimulate reflection on
 - strategic stocks
 - Industrial projects (mines, processing industries, etc.)
 - Mining Resource Diplomacy
 - Alternative supply channels





- No standardised data on deposits, resources, reserves in France
- No (constraining) regulation framework for reporting on deposits, resources, reserves

- Some self-declaration of industries (to CRIRSCO), with a non homogeneous level of information, for new projects

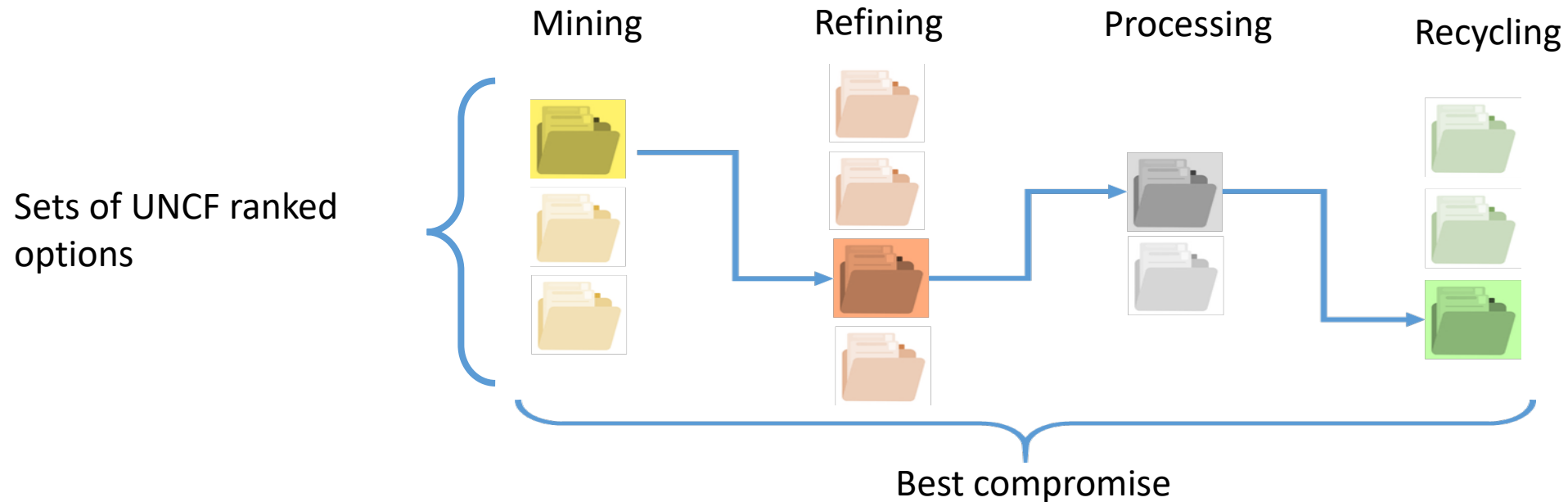


- No classification of former/old projects, which could be new opportunities

We need a framework!

UNFC should be a **decision support tool** when building a supply chain and not only for single stage evaluation

- **Widen the study boundaries to the entire project**
- **Analyse options for each brick of the project**
- **Connect the best bricks for answering an industrial need (best UNFC compromise)**



Harmonising and sharing

Methodology

- Agree on a common methodology:
 - the classification should not be « expert » dependant
 - But the classification should not be based on a too macroscopic level of information



Transparency

- Share the evaluations more widely (across Europe) for more coordination
- Find complementarities and avoid duplicates

Collaborations

- To be spread in the EU, aligned with the CRM Act to allow:
 - Synergies between R&D projects
 - Emergence of sound european industrial projects

Translation between classifications (bridging tables)

- Risk of missing information
- Risk of loss of information
- Not addressing the same stakeholders/decision makers
 - A « benchmark » of classifications (pro&cons, strenghts/weaknesses...) ?

Quality of data used/shared for classification

- Define a communication framework between geosurveys and industries
- Improving/allowing for transparency

Value chain approach

Harmonising and sharing

Mitigating the risks

The floor is yours!

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