Friends of the Earth Europe - Briefing on the EU’s Critical Raw Material Regulation

What are the key issues at stake and our analysis?

Overall aims and targets of the Regulation – missing demand reduction!

Supply-focused targets: The new laws list the following targets for the EU’s annual consumption of strategic raw materials by 2030:

- domestic extraction will supply for 10% of this consumption;
- domestic processing will supply at least 40%;
- domestic recycling will supply at least 15%;
- max 70% of each strategic raw material at any relevant stage of processing originates in a single third country.

Our analysis: Concrete targets need to limit overall EU demand and consumption of strategic raw materials - this is missing. The EU consumes more than double a sustainable and just level of materials and energy. Continuing this level of consumption means more extraction and more impacts on the environment. A certain amount of raw materials will inevitably be needed in green transition technologies, yet the Regulation needs to clearly outline ways of limiting this demand and demand for raw materials across the economy through reduction and sufficiency measures, such as renovating buildings to save on energy, prioritising public transport over private cars, and reducing unnecessary uses such as space exploration. A target of 15% sourced from recycled materials is a positive step in reducing demand, yet ambition needs to be increased here to at least 30% and more concrete measures laid out on how to achieve it, beyond leaving to Member State plans (see more below under “Sustainability” section).

Escalating raw materials extraction across the EU: The new laws state that each Member State shall draw up a national programme for exploration targeted at critical raw materials and that national, regional and local authorities responsible for preparing plans, including zoning, spatial plans and land use plans, include in such plans, where appropriate, provisions for the development of critical raw material projects.

Our analysis: This is basically mandating Member States full steam ahead on exploration for new mining. The fact that zoning laws could change or, for example, a future protected area at national level could be overridden because it is a potential mining area is extremely worrying.

Strategic Projects – lack of clear safeguards for environment and communities

A large part of the Regulation is focused on the development of Strategic Projects both inside and out of the EU. Some of the language about the projects and their selection is concerning.

Weak involvement of affected communities: That potential projects should have “meaningful engagement with local communities” and include “a plan containing measures to facilitate public acceptance.”
**Our analysis:** These are weak commitments which seem focused on facilitating extractives’ development, with the premise that companies will eventually start mining, and that local communities do not have a genuine right to stop them. Strategic projects, like all projects, should only go ahead with community consent. All projects linked to the EU market, to EU funding or EU trade deals must respect the right of Indigenous peoples to give or withhold their Free, Prior and Informed Consent (FPIC), and should seek the consent of all frontline and affected communities.

**Environmental Impact Assessments not mandatory:** The projects should meet conditions set out in the Water Framework Directive and the Habitats Directive, but Environmental Impact Assessments (EIAs) are not mandatory.

**Our analysis:** Many of the root causes of mining conflicts in the EU stem from companies not adhering fully to EU laws, including EIAs. EIAs should be mandatory for Strategic Projects, and for all projects.

**Doing away with due diligence:** The projects can be individually certified as part of a recognised certification scheme (or even simply with a commitment to obtain certification), as an alternative to complying with the EU law on due diligence.

**Our analysis:** Certification should not be promoted. Companies cannot be allowed to hide behind certification or the EU to substitute the company’s responsibility as regards due diligence. Current certification schemes are self-regulated by industry in an intransparent way, cannot guarantee community consent, and they often are used for greenwashing.

**Fast-tracking permits:** A speeding up of the permit granting process (to 24 months for projects involving extraction) and that some projects will be considered of “overriding public interest”.

**Our analysis:** We are concerned that these will lead to weakening of social and environmental safeguards. Most permitting speed-up seems to be on improving administrative functions, however the option for projects to be labelled “overriding public interest” may put at risk biodiversity and pose other environmental concerns as we see in RePower EU. Exploration and extractive projects should never take place in protected areas, Natura2000 sites, the arctic, and the deep sea.

Friends of the Earth Europe’s further demands on Strategic Projects include:

- That at least 30% are secondary raw materials projects, for example, urban, landfill or waste re-mining, and recycling plants.
- That there is an assessment of the company/companies involved and its/their past performance.
- That the process and selection is done in a transparent and democratic manner involving all EU institutions and stakeholders, not just the new Board.

**Sustainability – positive focus waste re-mining but unclear circularity measures**

The overall aim is that domestic recycling will meet at least 15% of the EU’s annual consumption of strategic raw materials. Yet how this will be achieved is not fully clear.

**Ramp up recycling and reuse:** An aim to increase collection for recycling, and promote the reuse, of waste products and components containing relevant amounts of critical raw
materials. It is up to Member States to define measures to achieve this through “national programmes”, which may consist of the introduction of financial incentives to oblige distributors of relevant products to take back products. Further aims around increasing the use of secondary critical raw materials in manufacturing, including by taking recycled content into account in award criteria related to the public procurement of relevant products and to promote material substitution.

**Our analysis:** These measures have the potential to be positive, if paired with a higher overall secondary sourcing target, but remain vague and a lot is up to Member States to figure out. It is critical that circularity measures apply to all products using strategic and critical raw materials and not a limited list. In award criteria for public procurement, other measures could also be taken into account such as product longevity and ability to disassemble.

**Making use of mine waste:** Member States will have to promote the recovery of critical raw materials from extractive waste, in particular from closed waste facilities. They will have to establish a public database of all closed waste facilities, including abandoned ones, located on their territory.

**Our analysis:** This is largely positive. Much possibility lies in these stocks. For example, two mines in northern Sweden (Kiruna and Gällivare/Malmerget) have the potential to recover rare earth metals which would be equivalent to supplying 30% of EU’s current rare earth imports, and recover phosphorus five times the level of Sweden’s current demand. Yet waste re-mining can at the same time cause significant impacts to local biodiversity and impact local communities. There is no mention of updating the EU Extractive Waste Directive which is disappointing.

**New European Critical Raw Materials Board – holding a lot of power**

**Board assessing Strategic Projects, stockpiling and exploration programmes:** There will be a new Board set up composed of one representative per Member State and one representative of the Commission. Their work will include assessing applications for Strategic Projects, the development of monitoring for risk mitigation (stockpiling), and the progress of national exploration programmes. There will also be subgroups that will invite as participants and observers: private financial institutions, national geological institutes or surveys, national supply and information agencies covering critical raw materials, national emergency and stockpiling agencies, representatives of the European Parliament. Where appropriate, the Board may invite experts, other third parties or representatives of third countries to attend meetings of the standing or temporary sub-groups. Decisions taken will be legally non-binding.

**Our analysis:** This group will hold a lot of power and it is concerning to see no specific mention of civil society included in consultations or decision-making.

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