

ABOUT SOKLI

The backbone of Europe's most essential industries



Europe's critical raw materials lifeline

Sokli will provide Europe with strategic volumes of phosphate, REEs and niobium, securing food production, clean energy technologies, and low-carbon mobility.

A once-in-a-generation resource base

Enough phosphate for 6 million EV batteries and REEs for 1 500 wind turbines per year, a scale unmatched in Europe.

A catalyst for sustainable prosperity

Sokli builds clean, resilient and European value chains that strengthen European strategic autonomy and regional economies.

MORE THAN A MINE

Pioneering industrial ecosystem for critical raw materials extraction, processing & use

Supported by Business Finland, the Sokli More than a Mine Veturi R&D programme supports Europe's strategic autonomy and security of supply for critical raw materials. Through international cooperation of best-in-class companies, we seek to build a globally competitive cluster and drive sustainable best practices for the entire mining value chain. The future mine is more than a mine – it's a hub of clean energy, innovation, and circular value.



Objectives

Transforming the Sokli mineral deposit into a leading R&D and demonstration platform for critical raw materials.

Developing and piloting next-generation mining and processing technologies.

Extending the value chain into high-demand areas like EV battery chemicals and permanent magnets for wind turbines.

Collaborative ecosystem

- + A Business Finland supported initiative with an estimated total project cost of EUR 75 million.
- + Extensive expert ecosystem of industry, start-ups, SME's, universities, and research institutions.
- + Open invitation for partners to co-create sustainable solutions and expertise within a dynamic innovation hub.

VALUE BEYOND THE MINE



Battery value chain expansion

Strengthening the lithium iron phosphate battery value chain.



Permanent magnet value chain creation

Attracting REE magnet facility investments.



Side stream utilisation

Cutting waste and creating new products.



R&D&I knowledge and infrastructure upgrade

Upgrading and expanding mineral-processing R&D infrastructure.



Superior sustainability and water management

Driving climate-neutral, low-impact mining.



Mineral sector renewal

Setting a new standard for efficient, sustainable mining.

JOIN US

Want to partner in developing cutting-edge technologies and securing Europe's raw material future?

Contact us

Pasi Heino

Acting CEO, Sokli Oy
pasi.heino@mineralsgroup.fi
+358 50 553 5032

Teo Lehto

Development Manager, More than a Mine project
teo.lehto@mineralsgroup.fi
+358 40 578 8184

Jani Adolfsson-Tallqvist

Business Development Manager
jani.adolfsson@mineralsgroup.fi
+358408217156



SOKLI

A Finnish Minerals Group Company

MORE THAN A MINE

Building Europe's future raw materials ecosystem

