Layers of possibilities

KGHM

Towards sustainable future

Overview

- KGHM is an integrated copper mining and smelting company with over 50 years tradition listed on a Warsaw Stock Exchange.

- KGHM produces over 600 000 tons of electrolytic copper, 1200 tons of silver and over a ton of gold. On top of that the Company offers also molybdenum, rhenium, refined lead, sulphuric acid, copper sulphate, nickel sulphate and technical selenium.

- KGHM employees over 18 000 people within the Company and over 34 000 in the Capital Group. It is seen as one of the most attractive employers in Poland.

KGHM

Presence in the world

Currently, the company boasts a geographically diversified portfolio of mining projects. KGHM has located its facilities on three continents – Europe, the North and South America. With its control over 22,7 million tons of coper ore resources worldwide KGHM has risen to the well-deserved position of a global mining industry leader. The company's portfolio also includes new metals like molybdenum, palladium or nickel which help KGHM join the international community of multi-resource companies

KGHM production process

Process List

Planning

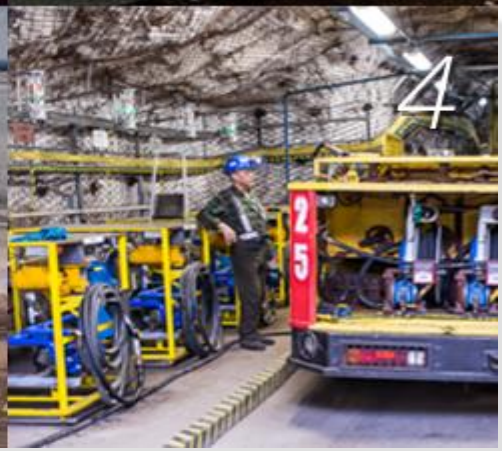
Mining

Enrichment

Processing

Smelting & Refining

Waste Treatment



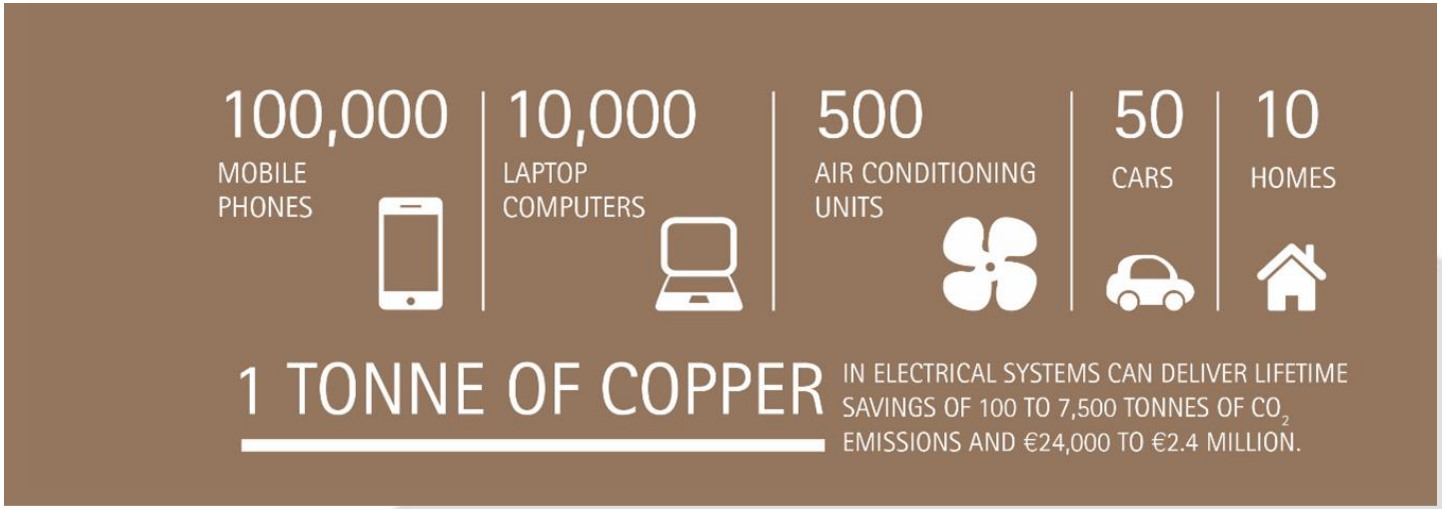
SX-EW

KGHM

KGHM as leader of Innovation

- R&D in KGHM aims at intensifying production, improving the safety of employees, cost optimisation and the implementation of sustainable solutions;

- KGHM, as a responsible company, constantly invests in ecological projects. It successfully reduces emissions, increases recycling operations and applies modern, green solutions.



- Every year, KGHM allocates for ecological investments in Poland around PLN 180 million (~€45 million)

- We are part of Horizon 2020 projects:
  - BioMOre
  - DISIRE
  - IntMet

KGHM

KGHM main long term challenges and goals

- As a responsible and sustainable business entity KGHM strives to develop technologies allowing it to reach deeper parts of copper ore deposit in Poland while ensuring highest safety standards for its employees;

- KGHM also searches for technologies enabling an increased copper and associated metals recovery, as well as recovery of new elements that are present in the ore in order to increase its efficiency and minimize its environmental impact.

Layers of possibilities

KGHM

Thank you for your attention