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DATA AS OF 27 OCTOBER 2026

Europe's critical materials in figures

The 34 critical raw materials and potash: where Europe's supply sits, how far it is from its 2030 benchmarks, and what it spends. Free to reuse under CC BY 4.0.

94%

of battery-grade graphite was made in China in 2025.

IEA, Global Critical Minerals Outlook 2026

18 of 35

materials: the EU imports 90% or more of its supply.

European Commission, 2023 study (2016 to 2020)

22 of 35

materials: China holds the largest share of world mining or processing.

USGS 2026; IEA 2026

24%

of EU consumption could be processed in the EU, against a 2030 benchmark of 40%.

European Court of Auditors, Special report 04/2026, Critical raw materials for the energy transition (2016 to 2020)

12%

from EU recycling, against a 2030 benchmark of 25%.

European Court of Auditors, Special report 04/2026, Critical raw materials for the energy transition (2016 to 2020)

€55.3bn

spent by the EU in 2025 on imports of critical raw materials and potash.

Eurostat Comext; summed by Hercinia

€37.6bn

for batteries, solar modules and magnets in 2025, 91.7% of it from China.

Eurostat Comext; summed by Hercinia

207 kg

of minerals in an electric car, against 34 kg in a conventional car.

IEA (2021), CC BY 4.0

98%

of the rare earth magnets used in the EU come from China.

JRC, 2023

99%

of EU borates came from Turkey.

European Commission, 2023 study (2016 to 2020)

106

EU Strategic Projects selected since March 2025, with about €49.1bn of expected investment.

European Commission, selections of March 2025, June 2025 and October 2026; summed by Hercinia

60 days

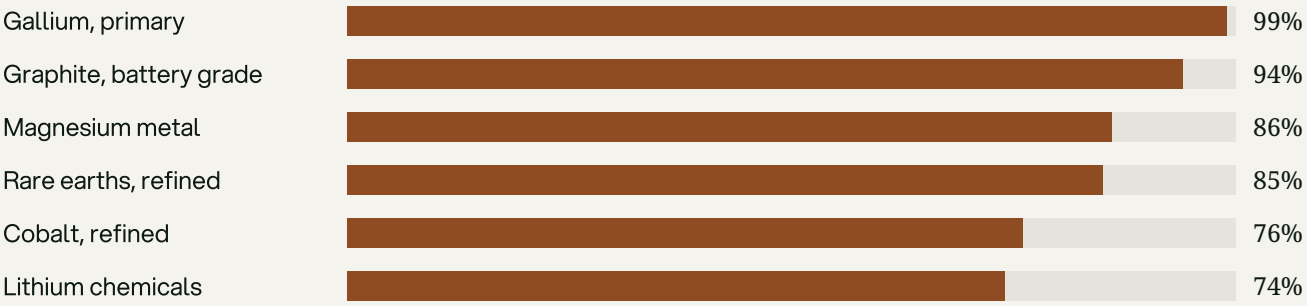
of use: Japan's stock target for rare metals. Germany holds no state stockpile.

JOGMEC; Bundestag printed paper 21/7684, 21 August 2026

PROCESSING

Processing is the tightest point

China's share of world processing in 2025.



Source: IEA (2026), Global Critical Minerals Outlook 2026, CC BY 4.0; USGS, Mineral Commodity Summaries 2026

DATES TO WATCH, FROM 30 OCTOBER 2026

DATE	WHAT HAPPENS	SOURCE
4 Nov 2026	Trilogue on the CRMA amendment and the Critical Raw Materials Centre begins	Council document ST 15112/26
10 Nov 2026	China's suspension of its October 2025 export controls ends unless extended	MOFCOM Announcement No. 70 of 2025
27 Nov 2026	China's suspension of its ban on gallium, germanium and antimony exports to the US ends unless extended	MOFCOM Announcement No. 72 of 2025
Dec 2026	Expected: third call for EU Strategic Projects; EU action plan on defence raw materials; Circular Economy Act	European Commission
9 Dec 2026	Black mass and most lithium-ion battery waste become hazardous waste in the EU	Delegated Decision (EU) 2025/934
31 Dec 2026	QatarEnergy's force majeure on LNG deliveries to Italy's Edison is set to end	Edison, 27 October 2026
1 Jan 2027	Zimbabwe bans lithium concentrate exports; US defence procurement may no longer buy Chinese tungsten	Government notices as reported
10 Jan 2027	The China-US Kuala Lumpur arrangement runs to this date	MOFCOM, 28 September 2026
24 May 2027	Deadline for the review of the EU lists of critical and strategic raw materials	JRC RMIS

THE ATLAS	Europe's Critical Materials Atlas covers the 34 critical raw materials of Regulation (EU) 2024/1252 plus potash, from public sources only. Main sources: European Commission (2023 study), USGS Mineral Commodity Summaries 2026, IEA Global Critical Minerals Outlook 2026, European Court of Auditors Special report 04/2026, Eurostat Comext.
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PRESS OFFICE	press@hercinia.eu. Charts, data, pictures and papers: the press kit at hercinia.de/press.html.
ABOUT HERCINIA	Hercinia is a Luxembourg company set up to acquire, finance and develop critical raw material deposits in Europe and the plants that process them.