

# ASM sustainable raw materials policy statement

## Scope

This policy applies to all ASM global operations, and it extends to our suppliers and partners. It is intended for worldwide implementation across ASM's operations and supply chain.

## Sustainable Raw Materials Policy

ASM recognizes that the semiconductor and equipment manufacturing industry relies on a wide range of raw materials (such as metals, plastics, high-purity chemicals, and gases) which are essential to our products and associated packaging. We also acknowledge that the extraction, processing, and use of these materials can have significant environmental and social impacts. ASM aims to source and use raw materials in a responsible and sustainable manner to minimize harm, support communities, and ensure long-term resource availability. This Sustainable Raw Materials Policy has been approved by ASM's Management Board and outlines our key objectives.

We strive to minimize the negative environmental impacts of the raw materials we procure and use. This includes reducing water and energy consumption and cutting down on waste and emissions. We aim to responsibly manage raw material use to protect the environment and society at every stage of the lifecycle, from sourcing to transportation, and end-of-life disposal.

We engage and collaborate with external stakeholders, including our customers, suppliers, industry peers, and expert organizations (such as industry associations, NGOs, and local community groups), to share knowledge and adopt best practices for sustainable raw material sourcing. Partnership is key to achieving our goals. By maintaining open communication and working together with our value chain partners, we seek continuous improvement and innovation in raw material management, benefiting both our business and the broader community.

We aim to increase the use of raw materials that are responsibly sourced and third-party verified for sustainability. ASM prioritizes materials that meet recognized environmental and social standards or certifications such as the Responsible Minerals Initiative's 'ESG Standard' and 'Responsible Steel' certification, ensuring our raw materials are obtained from sustainable sources. Where possible, we will utilize third-party verification and due diligence processes to trace the origins of critical materials and to confirm that they are produced in accordance with the previously mentioned standards that help ensure environmental protection and human rights.

For packaging, ASM seeks to reduce reliance on virgin raw materials by increasing the use of recycled and reclaimed materials. We support circular economy principles, for example, by reusing materials and incorporating recycled content, to conserve natural resources and decrease the need for new raw material extraction. By extending the life cycle of packaging materials and using secondary resources, we can significantly reduce waste, energy usage, and other environmental impacts associated with raw material production.

We aim to avoid sourcing raw materials from locations that contain globally or nationally important biodiversity value (such as legally protected areas or critical natural habitats). ASM will not knowingly procure materials that contribute to illegal deforestation or the degradation of sensitive ecosystems. In line with our biodiversity commitment, we use careful assessment and mapping of sourcing regions to ensure we do not impact endangered species or fragile ecosystems. This precautionary approach helps preserve natural habitats and aligns with international biodiversity conservation goals.

Through these ambitions, ASM aims to build a resilient and sustainable raw materials supply chain that supports our business objectives while safeguarding the environment and society. By embedding sustainable raw material practices into our operations and procurement decisions, we strengthen business continuity and contribute to a more sustainable future for our industry and the communities we touch.

## References

- IISD. 2021. The Sustainable Use of Natural Resources: The Governance Challenge. <https://www.iisd.org/system/files/2021-04/still-one-earth-natural-resources.pdf>
- European Commission. 2020. Critical Raw Materials Resilience: Charting a Path towards greater Security and Sustainability [EUR-Lex - 52020DC0474 - EN - EUR-Lex \(europa.eu\)](https://eur-lex.europa.eu/eli/reg/2020/594/oj)
- The OECD. 2023. Supply of critical raw materials risks jeopardizing the green transition [Supply of critical raw materials risks jeopardizing the green transition - OECD](https://www.oecd.org/corporate/supply-of-critical-raw-materials-risks-jeopardizing-the-green-transition/)

## Revision history

This policy will be reviewed and updated in alignment with the latest ASM corporate business document review processes, or every three years, whichever is sooner.

Approved by: VP Sustainability & EHS

Date: August 15, 2025

Revision: 1.0