

Aluminium Stewardship Initiative (ASI)



Existing primary aluminium production processes are inherently energy intensive, especially electrolytic smelting and thermochemical alumina refining processes. Other sources of emissions in the sector are raw materials, casting and recycling processes, semi-finished products and transport.

ASI's programme covers a whole range of ESG issues and aims to keep pace with evolving expectations. The standards are designed to help the aluminium sector meet the 1.5 degree climate scenario. ASI follows the OECD Due Diligence Guidance on Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas. Beyond the standards, ASI works directly with affected communities on data, research and other activities.

Through the implementation of its standards, ASI aims to address climate action in the aluminium sector in line with a 1.5 °C limit on global temperature increase. Assurance of such action is provided through the ASI certification programme.

The 11 principles of Aluminium Stewardship Standard

The basis for the assessment of companies for the Aluminium Stewardship Standard are eleven defined sustainability aspects, which are subdivided into criteria:

A. Corporate Governance (Principles 1-4)

1. Integrity in business
2. Politics and management
3. Transparency
4. Material responsibility

B. Environment (Principles 5-8)

5. Greenhouse gas emissions
6. Emissions, effluents and waste
7. Responsible use of water
8. Biodiversity and ecosystem services

C. Social (Principles 9-11)

9. Human rights
10. Labour rights
11. Health and safety at work



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Important information

The **ASI Performance Standard** sets out principles and criteria for the three areas of environment, social affairs and governance to address sustainability issues in the aluminium value chain. ASI members of the classes "Production and Processing" and "Industrial Users" must have at least one facility certified to the ASI Performance Standard within two years of joining the ASI.

The **ASI Chain of Custody (CoC) Standard** complements the ASI Performance Standard and is voluntary for ASI members, but recommended. The CoC Standard includes requirements for establishing a chain of custody for CoC material, including ASI aluminium, which is produced and processed through the value chain in various downstream sectors.

For further information, please visit <https://aluminium-stewardship.org/>

Certification service by GUTcert

Together with our parent company, the [internationally](#) operating AFNOR Group, GUTcert was one of the first accredited ASI certification bodies.

Certification essentially consists of a self-assessment by the site managers, an optional stage 1 audit and the stage 2 audit (certification audit).

The certification cycle is 36 months, whereby, in contrast to the classic management systems, the number of review audits depends on the maturity assessment by the ASI.

Our clients benefit from a tailor-made approach to efficient and results-oriented certification. We know from practical experience that close communication and a clearly structured process are essential for successful certification. Any deviations from the audit standard are thus immediately recognised and can be rectified. We carry out all steps transparently and efficiently for the company and document them in an audit report.

- ▶ We offer an ASI-certified, professionally competent and traceable audit
- ▶ Our experienced, highly qualified auditors help our clients develop more efficient practices
- ▶ Even beyond the audit, our goal is to identify potential for improvement in other company-relevant areas
- ▶ Our team of experts is always on hand to help you with questions and problems and to support you in preparing and carrying out the audit
- ▶ Through cooperation with the AFNOR Group, we can offer audits worldwide

Your benefit

The calls for more sustainability are getting louder - this also affects the aluminium industry. Aluminium Stewardship Initiative helps you to position yourself sustainably by identifying the key environmental and social impacts that should be considered in the production of aluminium.

ASI's programme covers a whole range of ESG issues and aims to keep pace with evolving expectations. The standards support the aluminium industry in meeting the 1.5 degree climate scenario.



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Aluminium Stewardship Initiative creates the following benefits, among others:

- ▶ Minimising risk by consciously addressing specific environmental and social issues (e.g. adaptation to climate change, human rights) and higher security in complying with relevant laws
- ▶ Preference in the course of changed specifications of the buyers of own products (e.g. customer requirements, public procurement)
- ▶ Preferential treatment of investors with regard to new requirements (e.g. green finance)
- ▶ Increasing brand value through a clear commitment to more sustainability

Effort

We calculate the cost of certification individually depending on the type of location and the size of the company. Please feel free to send us an e-mail or simply fill out our [online quotation form](#). Our offer includes a clear overview of all costs incurred for certification, including travel expenses if desired. With us there is nothing

"Fine print" - additional fees do not apply.



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