Sustainability hotspots in the aluminium value chain ...

- Greenhouse gas emissions
- Biodiversity
- Bauxite, smelting and refining wastes
- Indigenous Peoples rights
- Recycling and material

Desired Impacts and Expected Outcomes

Standards: Sustainability and human rights principles are increasingly embedded in aluminium production, use and recycling.

Reduced climate change impact.

Enhanced waste management of upstream processing residues.

Enhanced biodiversity management.

Practices that implement business' responsibility to respect human rights.

Increased material stewardship by all actors in the aluminium value chain.

Uptake: Companies increasingly invest in and reward improved practices and responsible sourcing for aluminium.

Membership is accessible

Wide uptake of certification by diverse businesses.

Relevant, practical and consistent assurance.

Continual improvement among certified entities.

Enhanced ability to demonstrate impact and reduce duplication.

Reputation: Aluminium continues to improve its sustainability credentials with stakeholders.

Society makes effective use of aluminium.

... linked to sustainability issues at the global level:

- Limiting to 2°C global warming
- Avoiding biodiversity loss
- Better waste management
- Respect for human rights through supply chains
- Creating a circular economy society

ASI Strategies Effective governance Credible program Growing membership Financial resilience