ASI Performance and Chain of Custody Standards

A Systematic Approach to a More Sustainable Supply Chain



Business Challenge: Care for the environment and social equity improves your corporate image and provides assurance to your customers and other stakeholders. Businesses are not only challenged to provide sustainable products and services but must also demonstrate a outward commitment to sustainable business practices with reliable environmental data and adherence to independently established standards and practices.

Solution

Transform your organization's performance by addressing standards for environmental, social, and governance (ESG). The ASI Standard defines 59 elements that will help your organization in its aim to develop a responsible supply chain.

Our Approach

Recognizing that every client's needs are unique, Apex is committed to providing highly customized training and consulting services to help you achieve your environmental, social and governance goals specific to ASI.



Our experts provide support in the following areas:

- ESG policies development
- Gap analysis (existing system versus the Performance and Chain of Custody (CoC) Standards)
- Planning (evaluating current material accounting processes and identifying solutions to meet CoC)
- Document development and process mapping
- Aluminium Stewardship Initiative (ASI) training designed for various levels of the organization
- Leverage existing management systems when applicable (i.e ISO 9001)
- Internal audits specific to ASI
- On-site support
- · Post-implementation support
- Certification support and guidance

Whether you are new to ASI or an ASI veteran, we can help you launch your initiative and keep you on your path to certification.



ASI Performance Standard

The Performance Standard defines environmental, social, and governance principles and criteria, with the aim to address sustainability issues in the aluminum value chain.



Environment

- Greenhouse gas emissions
- Emissions, effluents, and wastes
- Water
- Biodiversity



Social

- · Human rights
- Labor rights
- Occupational health and safety



Governance

- Business integrity
- Policy and management
- Transparency
- Material stewardship

The Chain of Custody Standard

The CoC Standard sets out requirements for the creation of a Chain of Custody for CoC material which is produced and processed through the value chain into diverse downstream sectors.



General COC Management

- Management systems and responsibilities
- Outsourcing contractors



Confirming Eligible Input

- Primary aluminum
- Recycled aluminum
- Casthouses
- Post-casthouses
- Due diligence



COC Accounting, Documentation, and Claims

- Mass balance percentage system
- Issuing CoC documents
- Receiving CoC documents
- Market credits system
- Claims and communications

ASI Consulting Experience

Apex's team of management system and sustainability consultants has developed, implemented, and assessed all the required elements of ASI. Our full range of consulting competencies include, but are not limited to, the following:

- Preparing site level documentation including ASI manuals, procedures, forms, and related documents that satisfy the ASI standards/criteria
- Conducting gap assessments against the ASI requirements
- Conducting internal audits
- Developing corrective action plans following internal and external audits
- Facilitating 3rd party certification audits
- Conducting training for ASI Awareness, Refresher, and Internal Auditor Training
- Developing written environmental programs and procedures related to management of wastes and recycling as well as the ongoing reduction in energy and water consumption and associated objectives and targets

- Providing ongoing monitoring of compliance with ASI standard requirements
- Maintaining documents and organization to keep your ASI program consistently prepared for ASI certification and re-certification audits
- Assisting with the implementation of sustainability strategies/initiatives that minimize environmental impacts directly relevant to your day-to-day activities, with a focus on management of wastes and recycling as well as reduction of energy and water consumption



Source: https://aluminium-stewardship.org/asi-standards/asi-performance-standard/



