

# ASI CERTIFICATION CHAIN OF CUSTODY STANDARD



PRESENTED TO

# HINDALCO INDUSTRIES LTD (HIRAKUD FRP)

CERTIFICATE  
NUMBER

253

ASI  
STANDARD

CHAIN OF CUSTODY  
(V1 2017)

CERTIFICATION  
LEVEL

FULL  
CERTIFICATION

ASI ACCREDITED  
AUDITOR

LIBERO  
ASSURANCE

DATE OF ISSUE

20 JANUARY 2023

DATE OF EXPIRY

19 JANUARY 2026

CERTIFIED SINCE

20 JANUARY 2023

AUTHORISED BY

A handwritten signature in black ink, appearing to be 'J. H.', written over a white background.

Aluminium Stewardship Initiative Ltd  
ACN 606 661 125, Australia  
info@aluminium-stewardship.org

*Validity of this Certificate is subject to continued  
conformance with the applicable ASI Standard  
and can be verified at [www.aluminium-  
stewardship.org](http://www.aluminium-stewardship.org)*

CERTIFICATION SCOPE

Manufacturing and supply of Unalloyed and Alloyed  
Aluminium flat rolled products (plate coils & sheets)  
at Hindalco Industries Ltd (Hirakud FRP) (India).

# SUMMARY AUDIT REPORT

## CHAIN OF CUSTODY STANDARD

### OVERVIEW

MEMBER NAME	HINDALCO INDUSTRIES LTD (HIRAKUD FRP)
ENTITY NAME	Hindalco Industries Ltd (Hirakud FRP)
CERTIFICATION SCOPE	Manufacturing and supply of Unalloyed and Alloyed Aluminium flat rolled products (plate coils & sheets) at Hindalco Industries Ltd (Hirakud FRP) (India).
SUPPLY CHAIN ACTIVITIES	<ul style="list-style-type: none"><li>• Post-Casthouse</li></ul>
ASI STANDARD	<ul style="list-style-type: none"><li>• Chain of Custody Standard V1</li></ul>
AUDIT TYPE	<ul style="list-style-type: none"><li>• Initial Certification Audit (13 September 2022)</li></ul>
AUDIT FIRM	LiberoAssurance
AUDIT DATE	<ul style="list-style-type: none"><li>• 13 September 2022 (Initial Certification Audit)</li></ul>
AUDIT REPORT SUBMISSION	<ul style="list-style-type: none"><li>• 4 January 2023 (Initial Certification Audit)</li></ul>
AUDIT SCOPE	<p>The audit scope includes the Manufacturing &amp; supply of unalloyed &amp; alloyed aluminium flat rolled products (Plate, coils &amp; sheets) in India.</p> <p>Supply chain activities included in the audit scope:</p> <ul style="list-style-type: none"><li>• Post-Casthouse</li></ul> <p>Relevant criteria from the ASI Chain of Custody Standard were included in the audit scope.</p>
AUDIT OUTCOME	<ul style="list-style-type: none"><li>• Certification</li></ul>
AUDIT METHODOLOGY DECLARATION	<p>The Auditors confirm that:</p> <ul style="list-style-type: none"><li><input checked="" type="checkbox"/> The information provided by the Entity is true and accurate to the best knowledge of the Auditor(s) preparing this report.</li><li><input checked="" type="checkbox"/> The findings are based on verified Objective Evidence relevant to the time period for the Audit, traceable and unambiguous.</li><li><input checked="" type="checkbox"/> The Audit Scope and audit methodology are sufficient to establish confidence that the findings are indicative of the performance of the Entity's defined Certification Scope.</li><li><input checked="" type="checkbox"/> The Auditor(s) have acted in a manner deemed ethical, truthful, accurate professional, independent and objective.</li></ul>

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CERTIFICATION PERIOD      20 January 2023 - 19 January 2026

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NEXT AUDIT TYPE              Surveillance Audit

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NEXT AUDIT DUE DATE        19 June 2024

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CERTIFICATE NUMBER         253

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## SUMMARY OF FINDINGS

CRITERION	RATING	COMMENT
1 MANAGEMENT SYSTEM AND RESPONSIBILITIES		
1.1 ASI membership	Conformance	The Entity is an ASI member under the Production and Transformation category.
1.2 Management system	Conformance	The Entity has a documented Integrated Management System for the following standards ISO 9001:2015, ISO 14001:2015, and ISO 45001:2018 along with a Standard Operating Procedure (SOP) for Chain of Custody which defines the Management System.
1.3 Management system reviews	Conformance	The Entity's Management System documentation is periodically reviewed, and the management review is conducted by the Plant Head.
1.4 Management representative	Conformance	The Entity's senior management has designated a Management Representative. The Management Representative is further assisted by the ASI Governance team which has representatives from Procurement, Human Resources, Logistics, Production Planning and Warehouse.
1.5 Training	Conformance	The Entity has communicated the ASI documents such as SOPs to responsible persons or process owners. Training has been provided.
1.6 Record keeping	Conformance	The Entity has defined the record retention time in the related SOP as five years.
1.7a Reporting to ASI (Inputs and Outputs)	Conformance	The Entity has defined the ASI reporting requirements in the SOP.
1.7b Reporting to ASI (Input Percentage)	Conformance	The Entity has defined within the SOP the ASI reporting requirements including the calculation for Input Percentage/s for the calendar year.
1.7c Reporting to ASI (Positive Balance)	Conformance	The Entity has defined within the SOP the ASI reporting requirements including the positive balance conditions.
1.7d Reporting to ASI (Internal Overdraw)	Conformance	The Entity has defined within the SOP the ASI reporting requirements including the overview conditions limiting up to 20% of the total Input Quantity
1.7e Reporting to ASI (Eligible Scrap)	Conformance	The Entity has defined within the SOP the ASI reporting requirements including Eligible Scrap.
1.7f Reporting to ASI (ASI Credits from Casthouses)	Conformance	The Entity has defined within the SOP the ASI reporting requirements including ASI credits.

CRITERION	RATING	COMMENT
1.7g Reporting to ASI (ASI Credits purchased)	Conformance	The Entity has defined within the SOP (Issue-01) the ASI reporting requirements including the purchase of ASI credits
2 OUTSOURCING CONTRACTORS		
2.1 Outsourcing Contractors in CoC Certification Scope	Not Applicable	This Criterion is currently not applicable, as the Entity does not use Outsourcing Contractors that take Chain of Custody (CoC) Material for further processing, treatment, or manufacturing.
2.2a Control of CoC Material	Not Applicable	This Criterion is currently not applicable, as the Entity does not use Outsourcing Contractors that take CoC Material for further processing, treatment, or manufacturing.
2.2b No further outsourcing	Not Applicable	This Criterion is currently not applicable, as the Entity does not use Outsourcing Contractors that take Coc Material for further processing, treatment, or manufacturing.
2.2c Risk assessment	Not Applicable	This Criterion is currently not applicable, as the Entity does not use Outsourcing Contractors that take Coc Material for further processing, treatment, or manufacturing.
2.3 Output Quantity	Not Applicable	This Criterion is currently not applicable, as the Entity does not use Outsourcing Contractors that take Coc Material for further processing, treatment, or manufacturing.
2.4 Verification and record-keeping	Not Applicable	This Criterion is currently not applicable, as the Entity does not use Outsourcing Contractors that take Coc Material for further processing, treatment, or manufacturing.
2.5 Error management	Not Applicable	This Criterion is currently not applicable, as the Entity does not use Outsourcing Contractors that take Coc Material for further processing, treatment, or manufacturing.
3 PRIMARY ALUMINIUM: CRITERIA FOR ASI BAUXITE, ASI ALUMINA AND ASI LIQUID METAL		
3.1a CoC Certification Scope – Bauxite Mining	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
3.1b ASI Performance Standard – Bauxite Mining	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
3.2a CoC Certification Scope – Alumina Refining	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
3.2b ASI Performance Standard – Alumina Refining	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.

CRITERION	RATING	COMMENT
3.3a CoC Certification Scope – Aluminium Smelting	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
3.3b ASI Performance Standard – Aluminium Smelting	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
<b>4 RECYCLED ALUMINIUM: CRITERIA FOR ELIGIBLE SCRAP AND ASI LIQUID METAL</b>		
4.1a CoC Certification Scope – Aluminium Re-Melting/Refining	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
4.1b ASI Performance Standard – Aluminium Re-Melting/Refining	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
4.2a Pre-Consumer Scrap and Dross	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
4.2b Post-Consumer Scrap	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
4.3a Supplier records	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
4.3b Cash payments	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
<b>5 CASTHOUSES: CRITERIA FOR ASI ALUMINIUM</b>		
5.1a CoC Certification Scope – Casthouses	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
5.1b ASI Performance Standard – Casthouses	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
5.2 Casthouse Products	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
<b>6 POST-CASTHOUSE: CRITERIA FOR ASI ALUMINIUM</b>		
6.1a CoC Certification Scope – Post-Casthouse	Conformance	The Entity has communicated to its metal suppliers and who have committed to being certified under both the ASI Performance and CoC Standards.
6.1b ASI Performance Standard – Post-Casthouse	Conformance	The Entity holds a valid ASI Performance Standard Certificate.
6.1c Sourcing ASI Aluminium	Conformance	The ASI metal material code as managed in the ERP/SAP computer-based system is under development in accordance with the Entity's traceability system. The handling of ASI Aluminium in terms of responsibility and process steps are described in a SOP. The Entity is gradually increasing the sourcing of ASI Aluminium from another CoC Certified Entity.

CRITERION	RATING	COMMENT
7 DUE DILIGENCE FOR NON-COC INPUTS AND RECYCLABLE SCRAP MATERIAL		
7.1a Responsible sourcing policy (anti-corruption)	Conformance	The Entity has developed a Supplier Code of Conduct which applies to all metal suppliers and addresses the requirements related to anti-Corruption. <a href="https://www.hindalco.com/upload/pdf/annexure-IVa-hindalco-supplier-code-conduct.pdf">https://www.hindalco.com/upload/pdf/annexure-IVa-hindalco-supplier-code-conduct.pdf</a>
7.1b Responsible sourcing policy (responsible sourcing)	Conformance	The Entity has developed a Supplier Code of Conduct which applies to all metal suppliers and addresses the requirements related to responsible sourcing practices. <a href="https://www.hindalco.com/upload/pdf/annexure-IVa-hindalco-supplier-code-conduct.pdf">https://www.hindalco.com/upload/pdf/annexure-IVa-hindalco-supplier-code-conduct.pdf</a>
7.1c Responsible sourcing policy (human rights due diligence)	Conformance	The Entity has developed a Supplier Code of Conduct which applies to all metal suppliers and addresses the requirements related to Human Rights Due Diligence. <a href="https://www.hindalco.com/upload/pdf/annexure-IVa-hindalco-supplier-code-conduct.pdf">https://www.hindalco.com/upload/pdf/annexure-IVa-hindalco-supplier-code-conduct.pdf</a>
7.1d Responsible sourcing policy (conflict affected and high risk areas)	Conformance	The Entity has developed a Supplier Code of Conduct that applies to all metal suppliers ( <a href="https://www.hindalco.com/upload/pdf/annexure-IVa-hindalco-supplier-code-conduct.pdf">https://www.hindalco.com/upload/pdf/annexure-IVa-hindalco-supplier-code-conduct.pdf</a> ) as well as a Human Rights Policy ( <a href="https://www.hindalco.com/upload/pdf/human-right-policy.pdf">https://www.hindalco.com/upload/pdf/human-right-policy.pdf</a> ) applicable for supply chain, addresses the requirements related to Conflict-Affected and High-Risk Areas (CAHRAs).
7.2 Risk assessment	Conformance	The Entity has conducted a risk management assessment for each major function/activity such as sourcing, and human resources in accordance with its Supply Chain Management standard.
7.3 Complaints mechanism	Conformance	The Entity has established a documented procedure to manage complaints from all Stakeholders such as suppliers. In addition, the Entity provides communication via multiple channels (e.g., hotline numbers in the Supplier Code of Conduct, Whistleblower Policy) <a href="https://www.hindalco.com/upload/pdf/hindalco-whistle-blower-policy-19.pdf">https://www.hindalco.com/upload/pdf/hindalco-whistle-blower-policy-19.pdf</a>
8 MASS BALANCE SYSTEM: COC MATERIAL AND ASI ALUMINIUM		
8.1 Material Accounting System	Conformance	The Entity has developed an SAP-based Production system with specific material code for ASI metal.
8.2a Post-Consumer Scrap	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.

CRITERION	RATING	COMMENT
8.2b Pre-Consumer Scrap (total)	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
8.2c Pre-Consumer Scrap (Eligible Scrap)	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
8.3 Material Accounting Period	Conformance	The Entity has defined the Material Accounting Period as 12 months.
8.4 Input Percentage	Conformance	The Entity has defined the formula in the SOP conforming to ASI requirements to calculate Input Quantity (%).
8.5 Input Percentage (Aluminium Re-Melting and Refining)	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
8.6 Output Quantity determination	Conformance	In the SOP, the Entity has specified the use of Input Percentage to determine the Output percentage of CoC metal by mass in a specific Material Accounting Period.
8.7 Output Quantity designation	Conformance	The Entity's Material Accounting System SOP defines the Output quantity percentage formula and designation, Output Quantity of CoC Material, which could be a part of total production, will be designated as 100% CoC Material.
8.8 Output Quantity – Pre-Consumer Scrap	Conformance	The Entity's Material Accounting System SOP defines the Entity's produced Pre-Consumer Scrap from its processing unit and designates the relevant proportion as Eligible Scrap following Input Percentage for the given Material Accounting Period to determine the Output Quantity of Eligible Scrap.
8.9 Outputs not exceed inputs	Conformance	The Entity's Material Accounting System SOP defines that the total Output of CoC Material and/or Eligible Scrap does not proportionally exceed the Input Percentage as applied to the total Input of CoC Material and/or Eligible Scrap over the Material Accounting Period.
8.10a Internal Overdraws (not exceed 20%)	Conformance	In the SOP, the Entity has defined the Internal Overdraw limit is defined as 20%.
8.10b Internal Overdraws (not exceed affected amount)	Conformance	In the SOP, the Entity has defined the Internal Overdraw does not exceed the amount of CoC Material affected by the force majeure situation.
8.10c Internal Overdraws (period to make up)	Conformance	In the SOP, the Entity has defined the Internal Overdraw required to be made up within the subsequent Material Accounting Period
8.11a Positive Balance (carry over)	Conformance	In the SOP, the Entity has defined the inventory Management System (ERP/SAP) the requirements



CRITERION	RATING	COMMENT
		to identify any positive balance carry over to the subsequent Material Accounting System.
8.11b Positive Balance (expiry)	Conformance	In the SOP, the Entity has defined the inventory Management System (ERP/SAP) for any positive balance carried over to the subsequent Material Accounting Period will expire automatically at the end of the period if not drawn.
9 ISSUING COC DOCUMENTS		
9.1 Shipments and transfers	Conformance	The Entity's CoC procedure explains requirements related to issuing ASI CoC Material documents. Each shipment documents contain information on the tax invoice and certificate of analysis.
9.2a Date of issue	Conformance	The Entity has developed an ASI CoC Document containing all mandatory information on the date of issue.
9.2b Reference number	Conformance	The Entity has developed an ASI CoC Document containing all mandatory information including the reference number.
9.2c Issuing Entity	Conformance	The Entity has developed an ASI CoC Document containing all mandatory information of the details of issuing Entity.
9.2d Receiving customer	Conformance	The Entity has developed an ASI CoC Document containing all mandatory information on the details of receiving customers.
9.2e Responsible employee	Conformance	The Entity has developed an ASI CoC Document containing all mandatory information on the employees responsible for verifying the CoC Document.
9.2f Conformance statement	Conformance	The Entity has developed an ASI CoC Document containing all mandatory information on the conformance statement.
9.2g Type of CoC Material	Conformance	The Entity has developed an ASI CoC Document containing all mandatory information on the type of CoC Material.
9.2h Mass of CoC Material	Conformance	The Entity has developed an ASI CoC Document containing all mandatory information on the mass of CoC Material.
9.2i Mass of total material	Conformance	The Entity has developed an ASI CoC Document containing all mandatory information of the mass of total material.

CRITERION	RATING	COMMENT
9.3a Sustainability Data (optional)	Not Applicable	This Criterion is not applicable to the Entity's Certification Scope.
9.3b Sustainability Data (passing on)	Conformance	The Entity has developed an ASI CoC Document containing information on the Sustainability Data for receiving customers.
9.3c Post-Casthouse ASI Certification status	Conformance	The Entity has developed an ASI CoC Document containing information on the ASI performance standard Certification status of issuing Entity.
9.4 Supplementary Information (optional)	Conformance	The Entity has developed an ASI CoC Document containing a provision for Supplementary Information, supported by objective evidence, as required.
9.5 Response to verification requests	Conformance	The Entity has developed a CoC procedure that outlines the requirements related to responding to reasonable requests from Stakeholders for verification of information in CoC Documents issued by the Entity.
9.6 Error management	Conformance	The Entity has developed a SOP and related procedure which outlines the required steps like root cause analysis, correction, and corrective and preventive action.
<b>10 RECEIVING COC DOCUMENTS</b>		
10.1 Verify required information included	Conformance	The Entity has developed a SOP which requires the verification of all required information in the received CoC Document.
10.2 Verify consistency with shipments	Conformance	The Entity has developed a SOP which defines the responsibility to conduct a consistency check on received shipment/CoC Documents.
10.3 Verify supplier CoC Certification status	Conformance	The Entity has developed a SOP which defines the responsibility to verify the validity of the ASI CoC Certification mentioned on the received shipment/CoC Document.
10.4 Error management	Conformance	The Entity has developed a SOP and related procedure which outlines steps such as root cause analysis, correction, and corrective and preventive action.
<b>11 MARKET CREDITS SYSTEM: ASI CREDITS</b>		
11.1a Material Accounting System – allocation	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.1b Link to Casthouse Products	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.

CRITERION	RATING	COMMENT
11.1c No double counting	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.1d No Positive Balance for ASI Credits	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.2a Date of issue	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.2b Reference number	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.2c Issuing Entity	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.2d Receiving Entity	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.2e Conformance statement	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.2f ASI Credits statement	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.2g Quantity	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.3a CoC Certification Scope – purchasing ASI Credits	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.3b Material Accounting System – purchasing	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.3c Expiry	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.3d No re-trading	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.3e No allocation to physical products	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.3f Verify supplier CoC Certification status	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
11.3g Five years maximum for ASI Credits purchasing	Not Applicable	This Criterion is not applicable, as the Entity does not intend to use ASI Credits.
<b>12 CLAIMS AND COMMUNICATIONS</b>		
12.1a ASI Claims Guide	Conformance	The Entity has developed a SOP which provides a reference to the ASI Claims Guide and has provided training to relevant personnel.

CRITERION	RATING	COMMENT
12.1b Verifiable evidence	Not Applicable	The Entity does not make any claims and/or representations about CoC Material outside of CoC Documents, or about ASI Credits outside of ASI Credits Certificates.
12.1c Employee training	Conformance	The Entity has delivered training to its relevant employees to make them understand about ASI claim/representation process in line with ASI CoC requirements.

**Document Control and Version History**

Revision	Date	Notes
0	20 January 2023	Initial Certification Audit - Full Certification