

# ASI CERTIFICATION PERFORMANCE STANDARD



PRESENTED TO

# MOZAL SA

CERTIFICATE  
NUMBER

204

ASI  
STANDARD

PERFORMANCE  
STANDARD  
(V2 2017)

CERTIFICATION  
LEVEL

FULL  
CERTIFICATION

ASI ACCREDITED  
AUDITOR

TÜV  
RHEINLAND  
CERT GMBH

DATE OF ISSUE

30 MAY 2023

DATE OF EXPIRY

29 MAY 2026

CERTIFIED SINCE

30 MAY 2022

AUTHORISED BY

A stylized, handwritten signature in dark grey ink, consisting of a large 'J' followed by a series of loops and a long horizontal stroke.

Aluminium Stewardship Initiative Ltd  
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*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

Manufacture of primary Aluminium at Mozal  
smelter and port operations located in Maputo,  
Mozambique (Casthouses not included).

# SUMMARY AUDIT REPORT

## PERFORMANCE STANDARD

### OVERVIEW

|                         |   |
|-------------------------|---|
| MEMBER NAME             | Mozal SA  |
| ENTITY NAME             | Mozal SA  |
| CERTIFICATION SCOPE     | Manufacture of primary Aluminium at Mozal smelter and port operations located in Maputo, Mozambique (Casthouses not included).  |
| SUPPLY CHAIN ACTIVITIES | <ul style="list-style-type: none"><li>Aluminium Smelting</li></ul>  |
| ASI STANDARD            | <ul style="list-style-type: none"><li>Performance Standard V2</li></ul>   |
| AUDIT TYPE              | <ul style="list-style-type: none"><li>Initial Certification Audit (6 – 9 December 2021)</li><li>Surveillance Audit (6 – 8 March 2023)</li><li>Surveillance Audit (3 April 2025)</li></ul>   |
| AUDIT FIRM              | TÜV Rheinland Cert GmbH   |
| AUDIT DATE              | <ul style="list-style-type: none"><li>6 – 9 December 2021 (Initial Certification Audit)</li><li>6 – 8 March 2023 (Surveillance Audit)</li><li>3 April 2025 (Surveillance Audit)</li></ul>   |
| AUDIT REPORT SUBMISSION | <ul style="list-style-type: none"><li>5 May 2022 (Initial Certification Audit)</li><li>12 July 2023 (Surveillance Audit)</li><li>29 May 2025 (Surveillance Audit)</li></ul>   |
| AUDIT SCOPE             | <p><u>Initial Certification Audit (6 – 9 December 2021)</u></p> <p>The Audit Scope includes both the smelting plant (excluding casthouses) and harbour of Mozal, located in Maputo, Mozambique.</p> <p>The Supply Chain Activities included in the audit scope:</p> <ul style="list-style-type: none"><li>Aluminium Smelting</li></ul> <p>All relevant criteria in the ASI Performance Standard were included in the Audit Scope.</p> <p><u>Surveillance Audit (6 – 8 March 2023)</u></p> <p>The Audit Scope includes both the smelting plant (excluding casthouses) and harbour of Mozal, located in Maputo, Mozambique.</p> <p>The Supply Chain Activities included in the Audit Scope:</p> |

- 
- Aluminium Smelting

Those Criteria in the ASI Performance Standard relating to previous Audit Non-Conformances were included in the Audit Scope.

Surveillance Audit (3 April 2025)

The Audit Scope includes both the smelting plant (excluding casthouses) and harbour of Mozal, located in Maputo, Mozambique.

The Supply Chain Activities included in the Audit Scope:

- Aluminium Smelting

Criteria in the ASI Performance Standard related to previous Audit Non-Conformances were included as the focus of the Audit Scope, plus some Criteria of higher materiality to the business and where recent changes had occurred.

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AUDIT  
OUTCOME

- Certification

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AUDIT  
METHODOLOGY  
DECLARATION

The Auditors confirm that:

- ☒ The information provided by the Entity is true and accurate to the best knowledge of the Auditor(s) preparing this report.
- ☒ The findings are based on verified Objective Evidence relevant to the time period for the Audit, traceable and unambiguous.
- ☒ 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.
- ☒ The Auditor(s) have acted in a manner deemed ethical, truthful, accurate professional, independent and objective.

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CERTIFICATION  
PERIOD

30 May 2023 – 29 May 2026

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NEXT AUDIT  
TYPE

Surveillance Audit

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NEXT AUDIT  
DUE DATE

29 May 2026

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CERTIFICATE  
NUMBER

204

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## SUMMARY OF FINDINGS

| CRITERION                      | RATING      | COMMENT  |
|--------------------------------|-------------|--|
| PRINCIPLE 1 BUSINESS INTEGRITY |             |  |
| 1.1 Legal Compliance           | Conformance | <p>The Entity has developed and implemented policies, systems, procedures and processes that conform to ASI Performance Standard's legal compliance requirements. There are systems in place (e.g., a legal register and audits) to maintain awareness of, and to ensure compliance with Applicable Law. The Entity holds ISO 14001 certifications from an accredited certification body). The South32 Group supports the Entity with legal counsel.</p>   |
| 1.2 Anti-Corruption            | Conformance | <p>The Entity works against Corruption in all its forms. Anti-Corruption is embedded in the group's processes. The South32 Chief Executive Officer has confirmed that the Group is 'committed to the highest standards of integrity and accountability'. The Group's Code of Business Conduct prohibits fraud, Bribery and Corruption in any form, and requires compliance with applicable Anti-Bribery and Corruption laws wherever they conduct business, see South32 Code of Conduct <a href="https://www.south32.net/about-us/corporate-governance/code-of-business-conduct">https://www.south32.net/about-us/corporate-governance/code-of-business-conduct</a></p> <p>The Group has established a business integrity team that oversees compliance with Anti-Corruption rules. Suppliers have to accept the minimum supplier requirements related to sustainability and business conduct, see <a href="https://www.south32.net/suppliers">https://www.south32.net/suppliers</a></p> <p>Purchase Order Standard Terms also require good governance practices from the suppliers.</p> <p>More information can be found on South32's website regarding business ethics at: <a href="https://www.south32.net/who-we-are/our-approach/code-of-business-conduct">https://www.south32.net/who-we-are/our-approach/code-of-business-conduct</a></p> |
| 1.3 Code of Conduct            | Conformance | <p>South32 Group's Code of Business Conduct applies to the Entity. It prohibits fraud, Bribery and Corruption in any form, and requires compliance with applicable Anti-Bribery and Corruption laws wherever they conduct business.</p> <p>The Code is publicly available on the South32 website at: <a href="https://www.south32.net/about-us/corporate-governance/code-of-business-conduct">https://www.south32.net/about-us/corporate-governance/code-of-business-conduct</a></p> <p>The Group has also issued a dedicated Anti-Bribery and Corruption Policy, in which it stated: "We prohibit bribery and corruption in any form, and comply with applicable anti-bribery and corruption ("BC") laws wherever we conduct business". Refer to: <a href="https://www.south32.net/docs/default-source/corporate-">https://www.south32.net/docs/default-source/corporate-</a></p>   |

| CRITERION  | RATING      | COMMENT  |
|--|-------------|--|
|  |             | <a href="#">governance/south32-anti-bribery-and-corruption-english.pdf</a>   |
| PRINCIPLE 2 POLICY & MANAGEMENT  |             |  |
| 2.1a Environmental, Social, and Governance Policy (implement and maintain) | Conformance | <p>The South32 Group has issued its Sustainability Policy which includes environmental, social, and governance topics and the Entity being part of this Group has communicated this policy and associated standards internally, refer (English version):</p> <p><a href="https://www.south32.net/docs/default-source/corporate-governance/sustainability-policy-(2).pdf">https://www.south32.net/docs/default-source/corporate-governance/sustainability-policy-(2).pdf</a></p> <p>For Portuguese and Spanish versions of the policy and related additional documents refer to:</p> <p><a href="https://www.south32.net/who-we-are/risk-governance">https://www.south32.net/who-we-are/risk-governance</a></p> |
| 2.1b Environmental, Social, and Governance Policy (senior management)      | Conformance | <p>The Vice President Operations takes overall responsibility and authority for ensuring conformance with the ASI Performance Standard. The Vice President Operations is supported by the Entity's operations team and the broader South32 Group.</p> <p>The South32 Sustainability Policy is subject to periodic review and was last updated in December 2019.</p>  |
| 2.1c Environmental, Social, and Governance Policy (communication)          | Conformance | <p>The South32 Group has communicated the policies internally (intranet, postings etc.) and externally via the website:</p> <p><a href="https://www.south32.net/who-we-are/risk-governance">https://www.south32.net/who-we-are/risk-governance</a>.</p> <p>Workers have received training regarding environmental, social, and governance policies.</p>  |
| 2.2 Leadership   | Conformance | <p>The Vice President Operations takes ultimate responsibility and authority for ensuring conformance with the ASI Performance Standard. Day-to-day business regarding the implementation of the standard is the responsibility of the Business Improvement Manager.</p>   |
| 2.3a Environmental and Social Management Systems (environmental)           | Conformance | <p>The Entity has documented and implemented an Environmental Management System according to ISO 14001:2015 which has been certified by an accredited certification body. The certificate is valid until 18 July 2023.</p>   |
| 2.3b Environmental and Social Management Systems (social)                  | Conformance | <p>Social aspects of the business are duly managed, and the Entity has implemented an active Social Management System. The system has been confirmed by document review and interviews with the Entity's management, Workers and external Stakeholders. Worker related topics (occupational safety &amp; health, labour rights) and Human Rights are addressed by the Entity's social Management System, consistent with South32's Sustainability Policy</p>   |

| CRITERION                                   | RATING      | COMMENT   |
|---|-------------|---|
|   |             | and associated documents. The system is appropriately documented.   |
| 2.4 Responsible Sourcing                    | Conformance | <p>The Entity has made its expectations of its suppliers publicly available:<br/> <a href="https://www.south32.net/docs/default-source/default-document-library/south32-sustainability-and-business-conduct-supplier-requirements-(english)a49f10e5-0fe5-4e1e-9796-2362982c1890.pdf?sfvrsn=3cd8d9af_1">https://www.south32.net/docs/default-source/default-document-library/south32-sustainability-and-business-conduct-supplier-requirements-(english)a49f10e5-0fe5-4e1e-9796-2362982c1890.pdf?sfvrsn=3cd8d9af_1</a></p> <p>The Entity's sourcing process is documented and is in accordance with the requirements of the ASI Performance Standard. Regular supplier evaluation takes place by the South32 Group. Depending on a supplier risk assessment, suppliers are audited to ensure compliance with international standards and South32 expectations.</p> |
| 2.5 Impact Assessments                      | Conformance | <p>Larger projects or Major Changes to existing facilities did not take place since the Entity joined ASI.</p> <p>Environmental Impact Assessments are part of the legal requirements before the implementation of any development, expansion or significant change.</p> <p>Currently, no Major Changes/projects are foreseen.</p>  |
| 2.6 Emergency Response Plan                 | Conformance | <p>The Entity has developed site specific emergency response plans. The Entity also holds ISO 14001 and ISO 45001 certifications which are current to the Entity's Certification Scope under the ASI Performance Standard.</p> <p>An on-site medical contractor provides first aid services.</p> <p>Emergency exercise reports demonstrate that emergency situations are regularly practiced. Systematic inspections of emergency equipment are undertaken.</p>   |
| 2.7 Mergers and Acquisitions                | Conformance | <p>All Mergers and Acquisitions are managed by South32 at a Group level. The Entity's majority shareholder South32 will engage and perform Due Diligence in all the activities surrounding any merger and acquisition activities. The other shareholders will be engaged as part of that process.</p>   |
| 2.8 Closure, Decommissioning and Divestment | Conformance | <p>South32 has issued an internal Group standard regarding closures. The Entity has a documented closure plan in place and the plan addresses environmental, social and governance aspects.</p>   |
| PRINCIPLE 3 TRANSPARENCY                    |             |   |
| 3.1 Sustainability Reporting                | Conformance | <p>South32 has issued its Sustainable Development Report and related Databook 2024, covering the financial year 2023/24 (i.e., 1 July 2023 - 30 June 2024). It has been produced based on the reporting principles of the Global Reporting Initiative (GRI). The report is available on</p>   |

| CRITERION  | RATING         | COMMENT  |
|--|----------------|--|
|  |                | <p>South32's website at:<br/> <a href="https://www.south32.net/docs/default-source/annual-reporting-suite/2024/sustainable-development-report-2024.pdf">https://www.south32.net/docs/default-source/annual-reporting-suite/2024/sustainable-development-report-2024.pdf</a></p> <p>In the Report, certain data are aggregated at the Group level and is not site specific. Specific environmental information is also provided in Mozal's Annual Environmental Report:<br/> <a href="https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal---2025.pdf">https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal---2025.pdf</a></p>  |
| 3.2 Non-compliance and liabilities                         | Conformance    | <p>The Entity informs the public about fines, judgements, penalties and/or non-monetary sanctions in South32's annual Sustainable Development Report and the South32 Databook, in the 'Ethics and Business Integrity' section, both available at:<br/> <a href="https://www.south32.net/sustainability-approach">https://www.south32.net/sustainability-approach</a><br/> <a href="https://www.south32.net/docs/default-source/annual-reporting-suite/2024/annual-report-2024.pdf">https://www.south32.net/docs/default-source/annual-reporting-suite/2024/annual-report-2024.pdf</a></p> <p>As reported, the Entity did not pay any significant fines in the previous two reporting periods.</p>  |
| 3.3a Payments to governments (legal and contractual)       | Conformance    | <p>The Entity has developed and implemented policies, systems, procedures and processes that conform to anti-Corruption requirements related to payments to governments and facilitation of payments. Refer to:<br/> <a href="https://www.south32.net/who-we-are/risk-governance">https://www.south32.net/who-we-are/risk-governance</a></p> <p>As witnessed by the Entity's management, the Entity did not make government payments other than legally or contractually required. All payments are subject to annual external financial audit.</p> <p>The Entity utilises a South32-specific 'Government Facing Representative Compliance Questionnaire' to avoid illegal payments to government officials via joint venture partners or suppliers who may interact with these officials.</p> <p>Refer to the South32 Sustainability Report 2024:<br/> <a href="https://www.south32.net/sustainability/sustainability-reporting">https://www.south32.net/sustainability/sustainability-reporting</a><br/> and, South 32 Tax Transparency and Payments to Governments Report:<br/> <a href="https://www.south32.net/docs/default-source/annual-reporting-suite/2023/tax-transparency-and--payments-to-government-report-2023.pdf">https://www.south32.net/docs/default-source/annual-reporting-suite/2023/tax-transparency-and--payments-to-government-report-2023.pdf</a></p> |
| 3.3b Payments to governments (disclosure - bauxite mining) | Not Applicable | <p>This Criterion is not applicable to the Entity's Certification Scope.</p>   |

| CRITERION   | RATING         | COMMENT   |
|---|----------------|---|
| 3.4 Stakeholder complaints, grievances and requests for information   | Conformance    | The Entity has implemented a documented Complaints Resolution Mechanism, which is based on the UN Guiding Principles on Business and Human Rights <a href="https://www.ohchr.org/documents/publications/guidingprinciplesbusinesshr_en.pdf">https://www.ohchr.org/documents/publications/guidingprinciplesbusinesshr_en.pdf</a>   |
| PRINCIPLE 4 MATERIAL STEWARDSHIP                                      |                |   |
| 4.1a Environmental Life Cycle Assessment (life cycle impacts)         | Conformance    | The Entity has assessed the life cycle impact of its products with support from an external service provider. The study is based on ISO 14040/14044 and assessed the global warming potential and four other impact categories. Life cycle information is available on customer request.  |
| 4.1b Environmental Life Cycle Assessment (cradle to gate)             | Conformance    | At the time of the audit, there had been no customer inquiries for a cradle-to-gate Life Cycle Assessment (LCA) of the Entity's products. However, the Entity has a system in place to respond to such requests when they are made and as soon as the LCA is available.   |
| 4.1c Environmental Life Cycle Assessment (public communication)       | Not Applicable | This Criterion is not applicable, as the Entity does not intend to publicly disclose its life cycle assessment.   |
| 4.2 Product design  | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.   |
| 4.3a Aluminium Process Scrap (targets)                                | Conformance    | The Entity has a documented system and procedures in place to manage Aluminium scrap (including product specification, Casthouse quality plan, procedure on identification and handling of non-conforming products). Targets for scrap generation are set, measured, and reported in the Entity's balanced scorecard. All Aluminium scrap is returned to the Casthouse. |
| 4.3b Aluminium Process Scrap (alloy separation)                       | Conformance    | The Entity has developed and implemented processes that allow for the separation of different grades of Aluminium. Due to quality reasons, it is in the site's interest to separate the various alloys.   |
| 4.4a Collection and recycling of products at end-of-life (strategy)   | Not Applicable | This Criterion is not applicable as Casthouses are currently excluded from the Entity's Certification Scope. Casthouses will be incorporated into the Entity's Certification Scope at the next audit.   |
| 4.4b Collection and recycling of products at end-of-life (engagement) | Not Applicable | This Criterion is not applicable as Casthouses are currently excluded from the Entity's Certification Scope. Casthouses will be incorporated into the Entity's Certification Scope at the next audit.   |
| PRINCIPLE 5 GREENHOUSE GAS EMISSIONS                                  |                |   |



| CRITERION  | RATING         | COMMENT  |
|--|----------------|--|
| 5.1 Disclosure of GHG emissions and energy use     | Conformance    | <p>The Entity has calculated and disclosed its Material Greenhouse Gases (GHG) emissions and energy use by source in their Sustainability Report 2022, slides 10 and 12, see <a href="https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal.pdf">https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal.pdf</a></p> <p>The main source of energy for the Entity is hydropower.</p>  |
| 5.2 GHG emissions reductions                       | Conformance    | <p>South32 has published Group GHG emissions targets that incorporate the Entity. South32 has a long-term goal of achieving net zero GHG emissions by 2050. The first five-year plan targets to keep Scope 1 emissions in fiscal year (FY) 2021/2022 below the Group's FY 2015 baseline.</p> <p>Please refer to the South32 Sustainability Development Report for details about the Group's targets, pages 68-101:</p> <p><a href="https://www.south32.net/sustainability/sustainability-reporting">https://www.south32.net/sustainability/sustainability-reporting</a></p>  |
| 5.3a Aluminium Smelting (management system)        | Conformance    | <p>The Entity provided documented evidence that it has an effective Management System, evaluation procedures, and operating controls in place to limit Direct GHG Emissions. The internal South32 environment standard provides guidance for how sites must prepare and report on GHG emissions. Details of GHG reporting protocols applied to Group reporting are referenced in the FY 2021/2022 Sustainability Databook, accessible via:</p> <p><a href="https://www.south32.net/sustainability/sustainability-reporting">https://www.south32.net/sustainability/sustainability-reporting</a></p>                                |
| 5.3b Aluminium Smelting (up to and including 2020) | Conformance    | <p>Due to its use of electricity from hydropower, the Entity's Scope 1 and Scope 2 GHG emissions from the production of Aluminium are already substantially below the level of eight tonnes CO<sub>2</sub>-eq per metric tonne of Aluminium.</p> <p>The Entity has records of GHG Scope 1 and Scope 2 Emissions readily available, and has published its Scope 1 and 2 Emissions in FY2022 as part of South32's FY2022 Sustainability Databook, see tab "Climate change":</p> <p><a href="https://www.south32.net/sustainability/sustainability-reporting">https://www.south32.net/sustainability/sustainability-reporting</a></p> |
| 5.3c Aluminium Smelting (after 2020)               | Not Applicable | <p>This Criterion is not applicable to the Entity as the site was erected in 1998 prior to 2020.</p>   |
| PRINCIPLE 6 EMISSIONS, EFFLUENTS AND WASTE         |                |  |
| 6.1 Emissions to Air                               | Conformance    | <p>The Entity has systems in place to regularly monitor and manage Emissions to Air. Results are shared with the neighbouring community and the government.</p>  |

| CRITERION   | RATING      | COMMENT   |
|---|-------------|---|
|   |             | Information on Emissions to Air has been publicly reported, slides 2-5:<br><a href="https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal.pdf">https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal.pdf</a>  |
| 6.2 Discharges to Water   | Conformance | The Entity has systems in place to regularly monitor and manage Discharges to Water according to its water management plan. Results are shared with the neighbouring community and the Mozambique Government. At the Group level, quantities of discharged water are made publicly available in the South32 Sustainability Databook 2022, see tab "Water":<br><a href="https://www.south32.net/sustainability/sustainability-reporting">https://www.south32.net/sustainability/sustainability-reporting</a><br>The Entity has disclosed its total water consumption, slide 9: <a href="https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal.pdf">https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal.pdf</a> |
| 6.3a Assessment and Management of Spills and Leakage (assessment) | Conformance | Within the scope of its certified environmental Management System according to ISO 14001, the Entity periodically assesses the major risk areas related to Spills and Leakages.   |
| 6.3b Assessment and Management of Spills and Leakage (management) | Conformance | The Entity has implemented an ISO14001 certified environmental Management System, including emergency, monitoring and communication procedures, to deal with the major risks of Spills and Leakage.   |
| 6.4a Reporting of Spills (immediate disclosure)                   | Conformance | The requirement to disclose to affected parties the volume, type and (potential) impact of significant Spills is covered by the Entity's ISO 14001 certification.   |
| 6.4b Reporting of Spills (regular reporting)                      | Conformance | As confirmed by the management, there were no significant Spills during the reporting period. Incidents and Spills are reported in the Entity's annual monitoring report which is sent to the local authorities.<br>The Entity has publicly disclosed information about Spills in their Sustainability Report, slide 11:<br><a href="https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal.pdf">https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal.pdf</a>   |
| 6.5a Waste management and reporting (strategy)                    | Conformance | In line with its ISO 14001 certified environmental Management System, the Entity has implemented a waste management strategy according to the Waste Mitigation Hierarchy. This has been confirmed by interviews and a review of the Entity's internal documentation.  |

| CRITERION   | RATING         | COMMENT  |
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| 6.5b Waste management and reporting (disclosure)              | Conformance    | The Entity has made the quantity of its Hazardous and Non-Hazardous Waste, and associated Waste disposal methods publicly available in its Annual Environmental Report:<br>Refer to: <a href="https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal---2025.pdf?sfvrsn=71521c9f_1_page_8">https://www.south32.net/docs/default-source/operations/mozal/environmental-management-responsibility---mozal---2025.pdf?sfvrsn=71521c9f_1_page_8</a> |
| 6.6a Bauxite Residue (storage construction)                   | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.  |
| 6.6b Bauxite Residue (integrity checks and controls)          | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.  |
| 6.6c Bauxite Residue (water discharge)                        | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.  |
| 6.6d Bauxite Residue (marine and aquatic environments)        | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.  |
| 6.6e Bauxite Residue (start of the art technologies)          | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.  |
| 6.6f Bauxite Residue (remediation)                            | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.  |
| 6.7a Spent Pot Lining (SPL) (storage and management)          | Conformance    | The Entity has processes in place to manage Spent Pot Lining (SPL) in a safe way to prevent leaching. The storage area is in a building, which avoids adverse weather influences.  |
| 6.7b Spent Pot Lining (SPL) (recovery and recycling)          | Conformance    | The Entity has processes in place to recover and SPL. The SPL is sold to cement manufacturers as the first preferred method, the second method is the treatment of SPL with the use of cement before landfill.   |
| 6.7c Spent Pot Lining (SPL) (Untreated SPL)                   | Conformance    | The Entity demonstrated good management practices with regard to SPL. To minimise adverse environmental effects, the Entity's preferred method is the recycling of its SPL in the cement industry. The second method is the treatment of SPL before landfilling.   |
| 6.7d Spent Pot Lining (SPL) (review of alternatives)          | Conformance    | The Entity is already using a recycling option by shipping the SPL to the cement industry. Only on some occasions is the SPL disposed of. The Entity is continually seeking to avoid disposing of SPL in landfill.   |
| 6.7e Spent Pot Lining (SPL) (marine and aquatic environments) | Conformance    | The Entity's untreated SPL is stored in a building. SPL is not discharged to marine or aquatic environments. The majority of the SPL is recycled in the cement industry  |

| CRITERION                                | RATING         | COMMENT  |
|--|----------------|--|
|  |                | and, where this is not possible, the SPL is treated with cement prior to landfill.   |
| 6.8a Dross (recovery)                    | Not Applicable | This Criterion is not applicable as Casthouses are currently excluded from the Entity's Certification Scope. Casthouses will be incorporated into the Entity's Certification Scope at the next audit.  |
| 6.8b Dross (recycling)                   | Not Applicable | This Criterion is not applicable as Casthouses are currently excluded from the Entity's Certification Scope. Casthouses will be incorporated into the Entity's Certification Scope at the next audit.  |
| 6.8c Dross (review of alternatives)      | Not Applicable | This Criterion is not applicable as Casthouses are currently excluded from the Entity's Certification Scope. Casthouses will be incorporated into the Entity's Certification Scope at the next audit.  |
| PRINCIPLE 7 WATER STEWARDSHIP            |                |  |
| 7.1a Water assessment (mapping)          | Conformance    | The Entity has mapped its water withdrawal and use. All water withdrawal is undertaken in accordance with limits given by the operating permit.  |
| 7.1b Water assessment (risk assessment)  | Conformance    | <p>The Entity has assessed water-related risks in Watersheds within their Area of Influence. The Entity manages water related risks and has implemented a procedure and controls. This includes the ability to operate a desalination plant for the supply of water into the operation during extended dry periods. In addition, the Entity has also established a contextual water target that is aimed at identifying opportunities to improve community access to water within the Boane District by June 2022.</p> <p>See the South32 Sustainable Development Report, pages 52-56: <a href="https://www.south32.net/docs/default-source/annual-reporting-suite/2022/sustainable-development-report-2022.pdf">https://www.south32.net/docs/default-source/annual-reporting-suite/2022/sustainable-development-report-2022.pdf</a></p> |
| 7.2a Water management (management plans) | Conformance    | The Entity has implemented a water management plan and has established controls to monitor the effectiveness of this plan, including a water consumption control program. Procedures for water management have been established and implemented.   |
| 7.2b Water management (monitoring)       | Conformance    | The Entity has established controls to monitor the effectiveness of their water management plan, including a water consumption control program.  |
| 7.3 Disclosure of water usage and risks  | Conformance    | The Entity has made its water consumption and water-related risks publicly available in the South32 sustainability Databook, which can be found at:  |

| CRITERION   | RATING         | COMMENT   |
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|   |                | <a href="https://www.south32.net/investors/annual-reporting-suite">https://www.south32.net/investors/annual-reporting-suite</a>   |
| PRINCIPLE 8 BIODIVERSITY  |                |   |
| 8.1 Biodiversity assessment   | Conformance    | <p>The Entity is located in an industrial zone. With support from external experts, the Entity has assessed the risk and materiality of impacts on biodiversity from the land use and activities in the Entity's Area of Influence. The authors of the study made recommendations relating to the monitoring and preventive actions which inform the Biodiversity Action Plan, which was drafted at the time of the audit. The study can be accessed at:</p> <p><a href="https://www.south32.net/docs/default-source/operations/mozal/biodiversity-assessment---mozal.pdf">https://www.south32.net/docs/default-source/operations/mozal/biodiversity-assessment---mozal.pdf</a></p> |
| 8.2a Biodiversity management (biodiversity action plans)                            | Not Applicable | This Criterion is not applicable, as the Entity's biodiversity assessment did not identify any Material impacts. The Entity however has planned how to implement the recommendations provided in the study.   |
| 8.2b Biodiversity management (consultation and mitigation hierarchy)                | Not Applicable | This Criterion is not applicable, as the Entity's biodiversity assessment did not identify any Material impacts. The Entity however has planned how to implement the recommendations provided in the study.   |
| 8.2c Biodiversity management (reporting)  | Not Applicable | This Criterion is not applicable, as the Entity's biodiversity assessment did not identify any Material impacts. The Entity however has planned how to implement the recommendations provided in the study.   |
| 8.3 Alien Species   | Conformance    | <p>The Entity's recent biodiversity study (2022) included the presence of invasive Alien Species. The author of the study concluded that the Entity's operations are anticipated to have little a Material risk for biodiversity. A potential risk identified is the spread of invasive species through the ships' ballast water. The Entity therefore requires and checks that all ships adhere to the International Convention for the Control and Management of Ships' Ballast Water and Sediments, 2004.</p>  |
| 8.4a Commitment to "No Go" in World Heritage properties (exploration and new mines) | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.   |
| 8.4b Commitment to "No Go" in World Heritage properties (existing operations)       | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.   |
| 8.5a Mine rehabilitation (best available techniques)                                | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.   |

| CRITERION                                       | RATING         | COMMENT   |
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| 8.5b Mine rehabilitation (financial provisions) | Not Applicable | This Criterion is not applicable to the Entity's Certification Scope.   |
| PRINCIPLE 9 HUMAN RIGHTS                        |                |   |
| 9.1a Human Rights Due Diligence (policy)        | Conformance    | <p>South32 has issued its Sustainability Policy, which states that the Group will "respect and promote human rights". This commitment is explained in more detail in the document "Our Approach to Human Rights", accessible via: <a href="https://www.south32.net/sustainability/operating-ethically/human-rights">https://www.south32.net/sustainability/operating-ethically/human-rights</a></p> <p>The Group issues Modern Slavery Statements on an annual basis, refer to: <a href="https://www.south32.net/sustainability/operating-ethically/modern-slavery">https://www.south32.net/sustainability/operating-ethically/modern-slavery</a></p> <p>These documents also apply to the Entity. The Entity has communicated the policy to Workers, Contractors and other Stakeholders.</p> |
| 9.1b Human Rights Due Diligence (process)       | Conformance    | The Entity has implemented a Human Rights Due Diligence process and conducted a thorough and comprehensive Human Rights Impact Assessment. It concluded that the Entity did not cause or contribute to salient Human Rights violations.   |
| 9.1c Human Rights Due Diligence (remediation)   | Conformance    | The Human Rights Impact Assessments conducted by the Entity, identify key Human Rights risks to be managed by the Entity. These risks are systematically managed by the Entity and/or the South32 Group.  |
| 9.2 Women's Rights                              | Conformance    | <p>The Entity has developed and implemented policies, systems, procedures and processes that conform to the women's rights requirements, an example is the South32 Group's Inclusion and Diversity Policy: <a href="https://www.south32.net/docs/default-source/corporate-governance/002_south32-diversity-and-inclusion-policy.pdf">https://www.south32.net/docs/default-source/corporate-governance/002_south32-diversity-and-inclusion-policy.pdf</a></p> <p>Interviews and document review confirmed that the Entity has an active approach to promoting women.</p>   |
| 9.3 Indigenous Peoples                          | Not Applicable | Based on the Entity's stakeholder identification process, there are no indigenous or minority groups, or their lands, territories and resources directly affected by the Entity's operations, but there is a special consideration for the agricultural associations which are mainly composed of women as well as the Djuba community in which the resettled group (Nkala community) was placed. Resettlement took place more than 20 years ago.   |

| CRITERION                                     | RATING         | COMMENT  |
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| 9.4 Free, Prior, and Informed Consent (FPIC)  | Not Applicable | This Criterion is not applicable, as based on the Entity's Stakeholder identification process, there are no indigenous or minority groups, or their lands, territories and resources directly affected by the Entity's operations. There were no New Projects or Major Changes to existing projects started that had significant environmental or social impacts, since the Entity joined ASI.   |
| 9.5 Cultural and sacred heritage              | Conformance    | The Entity has a formal process in place to identify sacred places and cultural heritage. The process did not identify any of these in the operational area of the Entity. The Entity supports an annual traditional meeting of the Djuba community (which had been affected by resettlements when the plant was erected).   |
| 9.6a Resettlements (avoid or minimise)        | Not Applicable | The resettlement of the Nkala community took place in 1998, when the Entity was erected.<br>Based on the Entity's Stakeholder identification process, there are no indigenous or minority groups, or their lands, territories and resources directly affected by the Entity's operations, but there is a special consideration for the agricultural associations which are mainly composed of women as well as the Djuba community in which the resettled group (Nkala community) was placed.<br>However, this Criterion of the ASI Performance Standard does not apply to the Entity, as no resettlements are being considered or have taken place during the period since joining ASI, or are expected to occur during the Certification Period. |
| 9.6b Resettlements (where unavoidable)        | Not Applicable | A resettlement of the Nkala community took place in 1998, when the Entity was erected.<br>Based on the Entity's Stakeholder identification process, there are no indigenous or minority groups, or their lands, territories and resources directly affected by the Entity's operations, but there is a special consideration for the agricultural associations which are mainly composed of women as well as the Djuba community in which the resettled group (Nkala community) was placed.<br>However, this Criterion of the ASI Performance Standard does not apply to the Entity, as no resettlements are being considered or have taken place during the period since joining ASI, or are expected to occur during the Certification Period.   |
| 9.7a Local Communities (rights and interests) | Conformance    | The Entity has committed itself to recognise and respect the cultures, customs, lifestyles and heritage of the 'lost communities'. Refer to South32 Code of Business   |



| CRITERION                                 | RATING      | COMMENT  |
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|   |             | <p>Conduct, Section 9 'Building and maintaining trust with our communities':<br/> <a href="https://www.south32.net/who-we-are/our-approach/code-of-business-conduct">https://www.south32.net/who-we-are/our-approach/code-of-business-conduct</a></p> <p>South32 is a member of ICMM (International Council on Mining and Metals), and they aim to "pursue continual improvement in social performance and contribute to the social, economic and institutional development of host countries and communities" (ICMM Mining Principle 9). The Entity has an active approach towards their 'host communities'. Systematic Stakeholder identification and analysis takes place, and social studies and risk assessments are conducted regularly. Annually, a community investment plan is adopted.</p> |
| 9.7b Local Communities (impacts)          | Conformance | <p>The Entity takes an active approach to identify, prevent and address any adverse impacts on Local Community livelihoods resulting from its activities.</p> <p>The Entity works to systematically improve the life of communities and has adopted an annual community investment plan.</p>   |
| 9.7c Local Communities (livelihoods)      | Conformance | <p>The Entity has established robust processes, including regular communication and exchange of views with Local Communities to ensure respect and support their livelihoods. Supporting measures are summarised in an annual community investment plan.</p>   |
| 9.8 Conflict-Affected and High-Risk Areas | Conformance | <p>The Entity has a robust process in place to ensure that it does not contribute to armed conflict or human rights abuses in Conflict-Affected and High-Risk Areas. All potential suppliers are systematically screened. According to South32's Conflict Minerals Statement, over ninety percent of their direct suppliers are concentrated in Australia, Colombia, Mozambique, the United States and South Africa.</p> <p><a href="https://www.south32.net/docs/default-source/annual-reporting-suite/2022/fy22-conflict-minerals-statement.pdf">https://www.south32.net/docs/default-source/annual-reporting-suite/2022/fy22-conflict-minerals-statement.pdf</a></p>  |
| 9.9 Security practice                     | Conformance | <p>The Entity subscribes to the Voluntary Principles on Security and Human Rights. This is addressed in the South32 Code of Business Conduct, Section 7, accessible via <a href="https://www.south32.net/about-us/corporate-governance/code-of-business-conduct">https://www.south32.net/about-us/corporate-governance/code-of-business-conduct</a> The Entity does not employ armed security forces. Interviews with Workers confirmed that on site security staff treats them respectfully.</p>  |

#### PRINCIPLE 10 LABOUR RIGHTS



| CRITERION  | RATING         | COMMENT  |
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| 10.1a Freedom of Association and Right to Collective Bargaining (freedom of association) | Conformance    | <p>The 'Respecting Human Rights' section of the South32 Code of Business Conduct states that 'We are committed to supporting Freedom of Association': <a href="https://www.south32.net/who-we-are/our-approach/code-of-business-conduct">https://www.south32.net/who-we-are/our-approach/code-of-business-conduct</a></p> <p>As confirmed by interviews with the union leader, Workers and management as well as by document review, the Entity respects the Rights of Workers to unite freely in the unions and seek representation without interference. A freely elected worker representation is in place.</p> |
| 10.1b Freedom of Association and Right to Collective Bargaining (collective bargaining)  | Conformance    | The Entity respects the right to Collective Bargaining. Worker representatives and management negotiated a comprehensive collective bargaining agreement (CBA).  |
| 10.1c Freedom of Association and Right to Collective Bargaining (alternative means)      | Not Applicable | This Criterion of the ASI Performance Standard is not applicable to the Entity, as the right to Freedom of Association and Collective Bargaining is not restricted in the country where the Entity operates.   |
| 10.2a Child Labour (minimum age)   | Conformance    | The Entity has robust processes in place to ensure that neither children nor minors are working on site. Interviews with Workers, document review and on-site visits confirmed that only persons of adult age are hired.   |
| 10.2b Child Labour (hazardous)   | Conformance    | As confirmed by observations during the site walkover as well as interviews and a document review, the Entity does neither use nor support the use of Child Labour. Persons below the age of 18 years are not employed.  |
| 10.2c Child Labour (worst forms)   | Conformance    | The Entity does neither use nor support the use of Child Labour and does not engage in or support the Worst Forms of Child Labour.   |
| 10.3a Forced Labour (human trafficking)  | Conformance    | <p>The Entity does neither engage in nor support the use of Forced Labour. The Entity also does not engage in or support Human Trafficking either directly or through any employment or recruitment agencies, as confirmed by interviews and review of the Entity's Human Rights Due Diligence assessment.</p> <p>South32 has issued a Modern Slavery Statement: <a href="https://www.south32.net/sustainability/operating-ethically/modern-slavery">https://www.south32.net/sustainability/operating-ethically/modern-slavery</a></p>   |
| 10.3b Forced Labour (deposits, fees, advances)   | Conformance    | Interviews with Workers, Worker representatives and management confirmed that the Entity does neither engage in nor support the use of Forced Labour. The Entity does not require any form of deposit, recruitment   |

| CRITERION   | RATING      | COMMENT   |
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|   |             | fee or equipment advance from Workers either directly or through employment or recruitment agencies.  |
| 10.3c Forced Labour (migrant workers)                                     | Conformance | Interviews with Workers, their representatives and management confirmed that the Entity does not require Workers to lodge deposits or security payments at any time.  |
| 10.3d Forced Labour (debt bondage)  | Conformance | Interviews with Workers, their representatives and management confirmed that the Entity does not hold Workers in Debt Bondage or force them to work in order to pay off a debt.   |
| 10.3e Forced Labour (freedom of movement)                                 | Conformance | Interviews with Workers, their representatives and management confirmed that the Entity does not unreasonably restrict the freedom of movement of Workers in the workplace.   |
| 10.3f Forced Labour (retention of identity papers, permits, certificates) | Conformance | Interviews with both management and Workers confirmed that the Entity does not retain originals of Workers' identity papers, work permits, travel documents or training certificates.   |
| 10.3g Forced Labour (freedom to terminate employment)                     | Conformance | Interviews with both management and Workers confirmed that the Entity does not deny Workers the freedom to terminate their employment at any time without penalty, given notice of reasonable length.   |
| 10.4 Non-Discrimination   | Conformance | <p>The South 32 Group Code of Business Conduct clearly states that they value and strive to build inclusion, diversity and equity in their workplace where everyone is valued and can be empowered to achieve their full potential. Refer to Section 6:<br/> <a href="https://www.south32.net/about-us/corporate-governance/code-of-business-conduct">https://www.south32.net/about-us/corporate-governance/code-of-business-conduct</a></p> <p>South32 has also issued a specific “diversity and inclusion” policy, see<br/> <a href="https://www.south32.net/docs/default-source/general-library/corporate-governance/2018/inclusion-and-diversity-policy-english.pdf">https://www.south32.net/docs/default-source/general-library/corporate-governance/2018/inclusion-and-diversity-policy-english.pdf</a></p> <p>Interviews with Workers, Worker representatives and management as well as document review confirmed that the Entity does not deliberately discriminate. Nonetheless, it has been acknowledged that the Entity could take a more active approach to promoting people with disabilities.</p> |
| 10.5 Communication and engagement   | Conformance | As confirmed by interviews and document review, the Entity does ensure open communication and direct engagement with Workers and their representatives regarding working conditions and resolution of   |

| CRITERION   | RATING      | COMMENT   |
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|   |             | workplace and compensation issues, without threat of reprisal, intimidation or harassment.  |
| 10.6 Disciplinary practices   | Conformance | As confirmed by interviews and document review, the Entity does neither engage in nor tolerate the use of corporal punishment, mental or physical coercion, harassment, and gender-based violence including sexual harassment, or verbal abuse of Workers. A formal procedure to manage grievances is in place.   |
| 10.7a Remuneration (living wage)  | Conformance | The Entity does respect the rights of Workers to a living wage. The wages paid for a normal working week are well above the living wage and define the industry standard, as confirmed by document review and Worker interviews.  |
| 10.7b Remuneration (method of payment)                                    | Conformance | Payments to Workers are made by the Entity in full and monthly via bank transfer. Workers receive pay slips that list in detail all necessary information about hours worked, surcharges/premiums and deductions.   |
| 10.8 Working Time   | Conformance | As confirmed by interviews with Workers, Worker representatives and management, the Entity does comply with Applicable Law and industry standards on Working Time, public holidays and paid annual leave. Due to the predominant shift work, Overtime is limited. The normal work week is currently 41.85 hours per week on average.  |
| PRINCIPLE 11 OCCUPATIONAL HEALTH AND SAFETY                               |             |   |
| 11.1a Occupational Health and Safety (OH&S) Policy (policy)               | Conformance | The Entity has adopted, implemented and communicated the South32 Group Sustainability Policy ( <a href="https://www.south32.net/sustainability/sustainability-approach">https://www.south32.net/sustainability/sustainability-approach</a> ) and the Code of Business Conduct ( <a href="https://www.south32.net/about-us/corporate-governance/code-of-business-conduct">https://www.south32.net/about-us/corporate-governance/code-of-business-conduct</a> ), which address Occupational Health and Safety (OH&S). These policy statements are supported by the Group's safety and health standards. The policies are communicated internally and externally and the Entity demonstrated that the group supports their implementation by provision of personnel and financial resources. |
| 11.1b Occupational Health and Safety (OH&S) Policy (workers and visitors) | Conformance | South32's Group Sustainability Policy and health and safety standards policy apply to the Entity's Workers, Contractor workers and Visitors: <a href="https://www.south32.net/about-us/corporate-governance/speak-up">https://www.south32.net/about-us/corporate-governance/speak-up</a><br>It is stated that 'All our People, Suppliers (which includes Contractors) and Visitors must be aware of and comply  |

| CRITERION   | RATING      | COMMENT   |
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|   |             | with our health and safety standards, procedures and practices'.  |
| 11.1c Occupational Health and Safety (OH&S) Policy (applicable law and standards) | Conformance | Group policy documents relating to Occupational Health & Safety (OH&S) relate directly to local laws and ISO 45001 and enhance the Group's Code of Business Conduct. South32 subscribes to the Ten Principles of the International Council on Mining and Metals (ICMM), including Principle 5 which requires: "Pursue continual improvement in the health and safety performance with the ultimate goal of zero harm".<br>The Entity has issued an additional local OH&S Policy and communicated it to its Workers, contractors and visitors. |
| 11.1d Occupational Health and Safety (OH&S) Policy (right to stop unsafe work)    | Conformance | The Entity's safety standard (Section 5.1) confirms the right of Workers to stop work where there is a threat to health and/or safety.  |
| 11.2 OH&S Management System   | Conformance | The Entity has implemented and is operating a documented OH&S Management System.<br>Although it is not certified against ISO 45001, relevant system elements are in place, such as an OH&S policy, risk assessments, training and performance reviews.  |
| 11.3 Employee engagement on health and safety                                     | Conformance | The Entity has established a joint Health and Safety Committee, by which Worker representatives can make suggestions and raise concerns regarding OH&S with management.   |
| 11.4 OH&S performance   | Conformance | The Entity evaluates its OH&S performance regularly and several key performance indicators (leading and lagging) are related to OH&S.<br>The Entity has demonstrated its path to continually improve its OH&S Management System.  |

#### **Document Control and Version History**

| Revision | Date          | Notes   |
|----------|---------------|---|
| 0        | 30 May 2022   | Initial Certification Audit – Provisional Certification |
| 1        | 8 August 2023 | Surveillance Audit – Full Certification                 |
| 2        | 24 June 2025  | Surveillance Audit                                      |