
ASI CERTIFICATION PERFORMANCE STANDARD



PRESENTED TO

SCHÜCO INTERNATIONAL KG

CERTIFICATE
NUMBER

49

ASI
STANDARD

PERFORMANCE
STANDARD
(V2 2017)

CERTIFICATION
LEVEL

FULL
CERTIFICATION

ASI
ACCREDITED
AUDITOR

GUTCERT
(AFNOR
GROUP)

DATE OF ISSUE

2 OCTOBER 2019

DATE OF EXPIRY

1 OCTOBER 2022

CERTIFIED SINCE

2 OCTOBER 2019

AUTHORISED BY

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

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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

CERTIFICATION SCOPE

Schüco International KG with headquarter in Bielefeld / Germany and the subsidiaries Schüco Wertingen/Germany, Schüco France, Schüco Italia and Schüco UK (United Kingdom). Design, development, sale and distribution of aluminium systems and object solutions for the building envelope.

SUMMARY AUDIT REPORT

PERFORMANCE STANDARD

OVERVIEW

MEMBER NAME Schüco International KG

ENTITY NAME Schüco International KG

CERTIFICATION SCOPE Schüco International KG with headquarter in Bielefeld / Germany and the subsidiaries Schüco Wertingen/Germany, Schüco France, Schüco Italia and Schüco UK (United Kingdom). Design, development, sale and distribution of aluminium systems and object solutions for the building envelope.

SUPPLY CHAIN ACTIVITIES

- Other manufacturing or sale of products containing Aluminium

ASI STANDARD

- Performance Standard V2

AUDIT TYPE

- Certification Audit

AUDIT FIRM GUTcert (AFNOR GROUP)

AUDIT DATE 8 – 9 September 2019

AUDIT REPORT SUBMISSION 5 September 2019

AUDIT SCOPE Schüco International KG with headquarter in Bielefeld and the subsidiaries Schüco KG Wertingen/Germany, Schüco S.C.S Le Perray-en-Yvelines/France, Schüco srl Padova/Italy and Schüco Ltd. Milton Keynes/UK.

Supply chain activities included in the audit scope:

- Other manufacturing or sale of products containing Aluminium

Relevant criteria from the ASI Performance Standard were included in the audit scope.

AUDIT OUTCOME

- Certification

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.

CERTIFICATION
PERIOD

2 October 2019 – 1 October 2022

NEXT AUDIT
TYPE

Re-Certification

NEXT AUDIT
DUE DATE

1 October 2022

CERTIFICATION
NUMBER

49

SUMMARY OF FINDINGS

| CRITERION | RATING | COMMENT |
|--|----------------|---|
| PRINCIPLE 1 BUSINESS INTEGRITY | | |
| 1.1 Legal Compliance | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 1.2 Anti-Corruption | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 1.3 Code of Conduct | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| PRINCIPLE 2 POLICY & MANAGEMENT | | |
| 2.1a Environmental, Social, and Governance Policy (implement and maintain) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.1b Environmental, Social, and Governance Policy (senior management) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.1c Environmental, Social, and Governance Policy (communication) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.2 Leadership | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.3a Environmental and Social Management Systems (environmental) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.3b Environmental and Social Management Systems (social) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.4 Responsible Sourcing | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.5 Impact Assessments | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.6 Emergency Response Plan | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.7 Mergers and Acquisitions | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 2.8 Closure, Decommissioning and Divestment | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| PRINCIPLE 3 TRANSPARENCY | | |
| 3.1 Sustainability Reporting | Not Applicable | This criterion is not applicable to the Entity's certification scope. |

| CRITERION | RATING | COMMENT |
|---|----------------|---|
| 3.2 Non-compliance and liabilities | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 3.3a Payments to governments (legal and contractual) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 3.3b Payments to governments (disclosure – bauxite mining) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 3.4 Stakeholder complaints, grievances and requests for information | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| PRINCIPLE 4 MATERIAL STEWARDSHIP | | |
| 4.1a Environmental Life Cycle Assessment (life cycle impacts) | Conformance | The Entity has evaluated life cycle impacts of its major product lines for which Aluminium is used in accordance with EN 15804 Environmental Product Declarations (EPD). Due to the implemented software, EPDs can be generated for all products. The EPDs are under supervision of the program holder "Institut für Bauen und Umwelt" (IBU). In France, EPDs (Fiches de données environnementale et sanitaires - FDES) have been generated based on the data of the French national reference database for environmental and health data on construction products and equipment, called INIES. |
| 4.1b Environmental Life Cycle Assessment (cradle to gate) | Conformance | Upon customer request, the Entity provides adequate cradle-to-gate life cycle assessment (LCA) information according to ISO 14025 and EN 15804 on its aluminium containing products. Environmental product declarations (EPDs) can be produced on demand by the Entity and customers using the Entity's calculation software. All Customers can download EPDs for major products from the program holder IBU (Institut für Bauen und Umwelt) https://www.ibu-epd.com or request an EPD for an specific product from the Entity. |
| 4.1c Environmental Life Cycle Assessment (public communication) | Conformance | Life Cycle Assessment (LCA) information and its underlying assumptions including system boundaries are included in the Environmental Product Declarations (EPDs), which are under the supervision of program holder Institut für Bauen und Umwelt (IBU). EPDs for typical products can be found, following this link: https://ibu-epd.com/en/published-epds/ . Proprietary information of the LCA-database GaBi (owned by thinkstep AG, |

| CRITERION | RATING | COMMENT |
|---|-------------|--|
| | | <p>http://www.thinkstep.com) is not disclosed to the Entity. EPDs for typical products are also available from the country offices in UK, France and Italy.</p> |
| 4.2 Product design | Conformance | <p>The Entity is engaged in the design and sale of consumer/commercial goods containing Aluminium, has integrated clear objectives in the design and development process for products or components to enhance sustainability, including the environmental life cycle impacts of the end product. Several of their products gained cradle to cradle TM certification (details are available on the Entity's website https://www.schueco.com/web2/de/unternehmen/nachhaltigkeit/wertorientierte_perspektive/cradle_to_cradle .</p> |
| 4.3a Aluminium Process Scrap (targets) | Conformance | <p>As the Entity designs and sales Aluminium containing products, but does not produce them, the generation of Aluminium Process Scrap within its own operations is limited. They target to collect 100% of scrap for recycling.</p> |
| 4.3b Aluminium Process Scrap (alloy separation) | Conformance | <p>The Entity uses mainly Aluminium grades (according to the European Norm EN 573-3) AW6060 and also AW6063 as input material. Both alloys are similar in their chemical composition and therefore no need to separate them.</p> |
| 4.4a Collection and recycling of products at end-of-life (strategy) | Conformance | <p>Based on the CO₂-reduction pathway for its whole supply chain, the Entity aims to reduce the carbon footprint of its aluminium suppliers with targets, measurements and timelines. The Entity's recycling strategy supports voluntary take-back systems. In Germany, its partner since about 20 years is A.U.F. (www.a-u-f.com/). In other European countries, such system is not yet available. In the UK, a pilot scheme is initiated by ASI member CAB (www.c-a-b.org.uk/pilot-scheme/). The European Aluminium Association EAA has started a project to study the feasibility to establish a recycling infrastructure for aluminium construction profiles and facades in UK, Belgium, France and Italy. Schüco is a project partner and actively supporting this initiative.</p> |

| CRITERION | RATING | COMMENT |
|---|-------------|--|
| 4.4b Collection and recycling of products at end-of-life (engagement) | Conformance | Collection of aluminum in Germany is done via the disposal partner "A.U.F. (Aluminium Umweltgerechte Wiederverwertung Fenster- und Fassadenbau). In UK, the ASI member "Council for Aluminium in Building" (CAB) is starting a closed loop recycling scheme, similar to the german AUF. In France, an industry association SNFA (Organisation professionnelle représentative des concepteurs, fabricants et installateurs de menuiseries extérieures en profilés aluminium) is also evaluating the possibility of establishing a recycling infrastructure. The European Aluminium Association EAA has started a project to study the feasibility to establish a recycling infrastructure for aluminium construction profiles and facades in UK, Belgium, France and Italy. Schüco is a project partner and actively supporting this initiative in each project step to ensure that these recycling systems support accurate measurement and efforts to increase recycling rates in their respective markets. |

PRINCIPLE 5 GREENHOUSE GAS EMISSIONS

| | | |
|--|----------------|---|
| 5.1 Disclosure of GHG emissions and energy use | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 5.2 GHG emissions reductions | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 5.3a Aluminium Smelting (management system) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 5.3b Aluminium Smelting (up to and including 2020) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 5.3c Aluminium Smelting (after 2020) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |

PRINCIPLE 6 EMISSIONS, EFFLUENTS AND WASTE

| | | |
|---|----------------|---|
| 6.1 Emissions to Air | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.2 Discharges to Water | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.3a Assessment and Management of Spills and Leakage (assessment) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |

| CRITERION | RATING | COMMENT |
|---|----------------|---|
| 6.3b Assessment and Management of Spills and Leakage (management) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.4a Reporting of Spills (immediate disclosure) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.4b Reporting of Spills (regular reporting) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.5a Waste management and reporting (strategy) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.5b Waste management and reporting (disclosure) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 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) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.7b Spent Pot Lining (SPL) (recovery and recycling) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.7c Spent Pot Lining (SPL) (Untreated SPL) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.7d Spent Pot Lining (SPL) (review of alternatives) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.7e Spent Pot Lining (SPL) (marine and aquatic environments) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.8a Dross (recovery) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 6.8b Dross (recycling) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |

| CRITERION | RATING | COMMENT |
|---|----------------|---|
| 6.8c Dross (review of alternatives) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| PRINCIPLE 7 WATER STEWARDSHIP | | |
| 7.1a Water assessment (mapping) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 7.1b Water assessment (risk assessment) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 7.2a Water management (management plans) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 7.2b Water management (monitoring) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 7.3 Disclosure of water usage and risks | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| PRINCIPLE 8 BIODIVERSITY | | |
| 8.1 Biodiversity assessment | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 8.2a Biodiversity management (biodiversity action plans) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 8.2b Biodiversity management (consultation and mitigation hierarchy) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 8.2c Biodiversity management (reporting) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 8.3 Alien Species | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 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. |
| 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) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |

| CRITERION | RATING | COMMENT |
|--|----------------|---|
| 9.1b Human Rights Due Diligence (process) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.1c Human Rights Due Diligence (remediation) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.2 Women's Rights | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.3 Indigenous Peoples | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.4 Free, Prior, and Informed Consent (FPIC) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.5 Cultural and sacred heritage | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.6a Resettlements (avoid or minimise) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.6b Resettlements (where unavoidable) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.7a Local Communities (rights and interests) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.7b Local Communities (impacts) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.7c Local Communities (livelihoods) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.8 Conflict-Affected and High-Risk Areas | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 9.9 Security practice | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| PRINCIPLE 10 LABOUR RIGHTS | | |
| 10.1a Freedom of Association and Right to Collective Bargaining (freedom of association) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.1b Freedom of Association and Right to Collective Bargaining (collective bargaining) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.1c Freedom of Association and Right to Collective Bargaining (alternative means) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |

| CRITERION | RATING | COMMENT |
|---|----------------|---|
| 10.2a Child Labour (minimum age) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.2b Child Labour (hazardous) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.2c Child Labour (worst forms) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.3a Forced Labour (human trafficking) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.3b Forced Labour (deposits, fees, advances) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.3c Forced Labour (migrant workers) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.3d Forced Labour (debt bondage) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.3e Forced Labour (freedom of movement) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.3f Forced Labour (retention of identity papers, permits, certificates) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.3g Forced Labour (freedom to terminate employment) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.4 Non-Discrimination | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.5 Communication and engagement | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.6 Disciplinary practices | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.7a Remuneration (living wage) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.7b Remuneration (method of payment) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 10.8 Working Time | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| PRINCIPLE 11 OCCUPATIONAL HEALTH AND SAFETY | | |
| 11.1a Occupational Health and Safety (OH&S) Policy (policy) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |

| CRITERION | RATING | COMMENT |
|---|----------------|---|
| 11.1b Occupational Health and Safety (OH&S) Policy (workers and visitors) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 11.1c Occupational Health and Safety (OH&S) Policy (applicable law and standards) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 11.1d Occupational Health and Safety (OH&S) Policy (right to stop unsafe work) | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 11.2 OH&S Management System | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 11.3 Employee engagement on health and safety | Not Applicable | This criterion is not applicable to the Entity's certification scope. |
| 11.4 OH&S performance | Not Applicable | This criterion is not applicable to the Entity's certification scope. |