

# Solar Stewardship Initiative: **Public Summary Report**

# Certificate of System Conformity

|                                 |  |
|---------------------------------|--|
| SSI Member                      | <b>Astronergy</b>                                    |
| Certified Site                  | <b>Chint New Energy Technology (Fuyang) Co. Ltd.</b> |
| Certificate No.                 | <b>17102022-0021</b>                                 |
| SSI Standard                    | <b>ESG</b>   |
| Assessment Body                 | <b>TÜV Rheinland</b>                                 |
| Assessment Type                 | <b>Initial</b>                                       |
| Current grade                   | <b>Silver</b>  |
| Certification Performance Trend | <b>Not Applicable</b>                                |
| Certificate Issue Date          | <b>18/02/2026</b>                                    |
| Certificate Expiry Date         | <b>17/02/2027</b>                                    |
| Site Certified Since            | <b>18/02/2026</b>                                    |

Authorised by:



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# Understanding the Assessment Type

- **Initial Assessment**

A comprehensive assessment of a site against all SSI Standard (s) requirements, conducted to determine the level of compliance and to identify any non-conformances.

- **Follow-up Assessment**

A subsequent assessment conducted after an unsuccessful Initial Assessment, to verify that corrective actions have been implemented for non-conformances identified during the Initial Assessment.

- **Surveillance Assessment**

An interim assessment during the certification cycle to confirm ongoing compliance with the SSI Standard(s). It verifies closure of minor non-conformances and observations, reviews any scope changes (e.g. new production lines), and samples requirements to ensure no new risks or regressions have arisen.

- **Recertification Assessment**

An assessment conducted at the end of a three-year cycle that covers all current production lines and fully reflects any significant scope changes since the last full assessment.

# Solar Stewardship Initiative: **Section 1: Site Information**

# Public Summary Report

| CERTIFIED SITE OVERVIEW |  |
|-------------------------|--|
| SSI Member              | <b>Astronergy</b>  |
| Certified Site          | <b>Chint New Energy Technology(Fuyang) Co. Ltd.</b>  |
| Site Location           | <b>No. 177, Tongdeng Street, Lingqiao Town, Fuyang District<br/>Hangzhou City, Zhejiang Province<br/>311400, China</b>   |
| Site Type               | <b>Module Manufacturer</b>   |
| Assessment Type         | <b>Initial</b>   |
| Assessment Dates        | <b>11 - 12/12/2025</b>   |
| Next Assessment Type    | <b>Surveillance Year 1</b>   |
| Next Assessment Due     | <b>17/02/2027</b>  |
| Claims                  | <b>The certified member site claims may only be displayed on company websites, flyers and other marketing materials, corporate material, invoices, letter heads and other contractual documents. No product-related claims are allowed. For more information check the SSI Claims Guide.</b> |

# Solar Stewardship Initiative:

## **Section 2: Summary of Findings**

# Summary of Findings

| OVERVIEW                       |           |           |           |          |          |          |          |
|--------------------------------|-----------|-----------|-----------|----------|----------|----------|----------|
| Topic                          | TSR       | TRA       | C         | Mi NC    | Ma NC    | O        | N/A      |
| Governance and Business Ethics | 23        | 23        | 19        | 0        | 0        | 4        | 0        |
| Environment                    | 21        | 21        | 21        | 0        | 0        | 0        | 0        |
| Human and Labour Rights        | 52        | 52        | 45        | 2        | 0        | 0        | 5        |
| <b>TOTAL COUNT</b>             | <b>96</b> | <b>96</b> | <b>85</b> | <b>2</b> | <b>0</b> | <b>4</b> | <b>5</b> |

**References:**

**TSR:** Total Standard Requirements  
**TRA:** Total Requirements Assessed  
**C:** Conformance

**Mi NC:** Minor Non-Conformance  
**Ma NC:** Major Non-Conformance  
**O:** Observation  
**N/A:** Not Applicable

# Understanding Conformance Ratings

## Note

“Total Standard Requirements” shows the full number of applicable Standard requirements, while “Total Requirements Assessed” shows how many were reviewed in this assessment.

- **Conformance (C):**

Systems, policies, procedures, and processes performed in a manner that is in line with the intent of the SSI Standards.

- **Minor Non-Conformance (Mi NC):**

An isolated lapse of performance or control.

A breach which represents low risk to workers/those on site.

A policy issue where there is no evidence of material breach.

Policies or procedures that have been recently adopted but have not been in place or implemented for a sufficient period to demonstrate effective application.

- **Major Non-Conformance (Ma NC):**

A systemic failure or total lack of required controls by the site.

A total absence of implementation of the requirement.

A breach of law.

A group of related, repetitive, or persistent minor non-conformances indicating inadequate implementation.

- **Observation (O):**

A Conformance that meets the fundamental requirements of the SSI Standard(s) but needs improvement.

If this improvement is not adequately addressed, the Observation could escalate to a Non-Conformance during the next Assessment.

- **Not Applicable (N/A):**

A requirement which cannot be implemented by a site due to the nature of its operations.

# Solar Stewardship Initiative: **Section 3: Detailed Findings Breakdown**

# Findings Breakdown

| ESG - GOVERNANCE AND BUSINESS ETHICS |           |           |           |          |          |                   |          |
|--------------------------------------|-----------|-----------|-----------|----------|----------|-------------------|----------|
| Topic                                | TSR       | TRA       | C         | Mi NC    | Ma NC    | O                 | N/A      |
| 1. Business Integrity                | 3         | 3         | 3         | 0        | 0        | 0                 | 0        |
| 2. Policy and Management             | 7         | 7         | 6         | 0        | 0        | 1 (*)             | 0        |
| 3. Stakeholders and Communities      | 7         | 7         | 6         | 0        | 0        | 1 (**)            | 0        |
| 4. Transparency                      | 1         | 1         | 1         | 0        | 0        | 0                 | 0        |
| 5. Responsible Sourcing              | 5         | 5         | 3         | 0        | 0        | 2 (***)<br>(****) | 0        |
| <b>TOTAL COUNT</b>                   | <b>23</b> | <b>23</b> | <b>19</b> | <b>0</b> | <b>0</b> | <b>4</b>          | <b>0</b> |

# Governance and Business Ethics

## Non Conformances Overview

### **(\*) 2.7 Risk and Impact Assessment – Observation**

The Facility conducts environmental monitoring, EHS inspections, compliance reviews, and annual human rights assessments.

However, the assessment did not clearly demonstrate a structured linkage between identified impacts, mitigation actions, measurable indicators, and documented periodic review of mitigation effectiveness.

This results in an Observation because monitoring activities are in place but systematic measurement and review of mitigation outcomes were not clearly evidenced.

The Facility should define clear KPIs for mitigation actions and strengthen documentation linking risk identification, monitoring results, and management review.

### **(\*\*) 3.6 Community Development – Observation**

The Facility reports initiatives related to community engagement and environmental responsibility, as described in its sustainability reporting.

However, the assessment did not clearly demonstrate defined community development objectives, measurable indicators, or documented outcomes showing local socio-economic impact.

This results in an Observation because community activities are reported but their impact and effectiveness are not clearly measured or documented.

The Facility should define community development objectives, track beneficiaries and results, and document the outcomes of community initiatives.

### **(\*\*\*) 5.2 Know Your Counterparty (KYC) Checks – Observation**

The Facility has established KYC procedures and maintains KYC documentation for sampled suppliers, including silicon suppliers.

However, the assessment did not clearly demonstrate that KYC checks are conducted across all supplier categories, such as indirect suppliers, service providers, logistics providers, and contractors.

This results in an Observation because KYC procedures exist but their application across the full supplier base was not fully evidenced.

The Facility should ensure that KYC checks are consistently applied and documented for all relevant suppliers.

### **(\*\*\*\*) 5.5 Due Diligence System Implementation – Observation**

The Facility has established procedures for supply chain due diligence, including supplier questionnaires, sanctions screening, supply chain mapping, and public reporting.

However, the assessment did not clearly demonstrate a structured methodology for identifying Conflict-Affected and High-Risk Areas (CAHRAs), documenting red-flag determinations, and verifying upstream supply chain information.

This results in an Observation because due diligence processes are in place but methodological documentation and transparency were limited.

The Facility should strengthen documentation of its CAHRA identification methodology, risk assessment criteria, upstream supply chain mapping, and public reporting of risk assessment outcomes.

# Findings Breakdown

| ESG - ENVIRONMENT                      |           |           |           |          |          |          |          |
|--|-----------|-----------|-----------|----------|----------|----------|----------|
| Topic                                  | TSR       | TRA       | C         | Mi NC    | Ma NC    | O        | N/A      |
| 6. Greenhouse Gas Emissions Management | 3         | 3         | 3         | 0        | 0        | 0        | 0        |
| 7. Water Management                    | 4         | 4         | 4         | 0        | 0        | 0        | 0        |
| 8. Waste Management                    | 2         | 2         | 2         | 0        | 0        | 0        | 0        |
| 9. Pollution Management                | 3         | 3         | 3         | 0        | 0        | 0        | 0        |
| 10. Biodiversity Management            | 5         | 5         | 5         | 0        | 0        | 0        | 0        |
| 11. Circularity                        | 4         | 4         | 4         | 0        | 0        | 0        | 0        |
| <b>TOTAL COUNT</b>                     | <b>21</b> | <b>21</b> | <b>21</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> |

# Findings Breakdown

| ESG - HUMAN AND LABOUR RIGHTS                            |           |           |           |          |          |          |          |
|--|-----------|-----------|-----------|----------|----------|----------|----------|
| Topic  | TSR       | TRA       | C         | Mi NC    | Ma NC    | O        | N/A      |
| 12. Human Rights   | 7         | 7         | 6         | 0        | 0        | 0        | 1        |
| 13. Labour Rights  | 29        | 29        | 24        | 1 (*)    | 0        | 0        | 4        |
| 14. Occupational Health and Safety (Worker's Protection) | 16        | 16        | 15        | 1 (**)   | 0        | 0        | 0        |
| <b>TOTAL COUNT</b>                                       | <b>52</b> | <b>52</b> | <b>45</b> | <b>2</b> | <b>0</b> | <b>0</b> | <b>5</b> |

# Human and Labour Rights

## Non Conformances Overview

### **(\*) 13.24 Working Hours Exceptions — Minor Non-Conformance**

The Facility operates under a government-approved Comprehensive Working Hours system and maintains procedures to monitor working hours.

However, review of attendance records showed that 15% of sampled workers exceeded the approved quarterly working hour limit.

This results in a Minor Non-Conformance because the exceedances indicate non-compliance with the conditions of the approved working hour system.

The Facility should strengthen monitoring controls and management review processes to ensure working hours remain within approved limits.

### **(\*\*) 14.15 Fire Safety, Emergency Preparedness and Response — Minor Non-Conformance**

The Facility has emergency response procedures, conducts fire drills, and maintains marked emergency exits and lighting.

However, approximately 15% of evacuation maps displayed in workshops did not indicate the designated assembly point.

This results in a Minor Non-Conformance because incomplete evacuation signage may affect clarity of emergency evacuation procedures.

The Facility should update all evacuation maps to clearly show assembly points and strengthen routine inspection of emergency signage.



# Solar Stewardship Initiative: **Section 4: Feedback & Liability**

*Disclaimer: This report is a summary of the SSL Assessment. This is a live document and the latest version can be found on <https://www.solarstewardshipinitiative.org/>*

# Stakeholder Feedback and Certification Notice

The Solar Stewardship Initiative (SSI) welcomes comments and feedback from all stakeholders regarding this Public Summary Report and the associated certification.

Stakeholders may submit comments, concerns, or relevant information related to a certified facility or the application of the SSI Standards at any time.

Feedback can be submitted to:  
[contact@solarstewardshipinitiative.org](mailto:contact@solarstewardshipinitiative.org)

All submissions will be reviewed in accordance with SSI's procedures for complaints, disputes, and stakeholder engagement.

## Limitation of Liability

Certification under the SSI ESG Standard confirms that, at the time of assessment, the certified site demonstrated conformity with the requirements of the applicable SSI Standard within the defined certification scope.

SSI certification does not constitute a guarantee of ongoing performance, product quality, or compliance with all applicable laws and regulations.

Organisations making claims related to SSI certification remain solely responsible for ensuring that their communications, marketing materials, product information, and contractual representations comply with applicable legislation, including laws relating to consumer protection, marketing practices, labelling, and competition.

SSI does not assume liability for actions taken by certified entities or third parties based on certification status.

## Certification Validity

The validity of this certification is subject to the certified site maintaining ongoing conformity with the applicable SSI Standard and successfully completing required surveillance and recertification assessments within the defined certification cycle.

Certification status may be suspended, withdrawn, or modified if non-conformances are not adequately addressed or if certification requirements are no longer met.

The current certification status of any SSI member or certified site can be verified at:  
<https://www.solarstewardshipinitiative.org>