



THE INTERNATIONAL
REC STANDARD

Empowering Electricity Purchasers

PRELIMINARY REPORT FOR INTEGRATION WITH EVIDENT REGISTRY [SUSTAINIAM] PLATFORM OWNED BY [FINBIRD TECHNOLOGIES PRIVATE LIMITED]

October 2022

Notice from the I-REC Standard Foundation

This report has been completed by a Platform Operator and is a disclosure form, required by the I-REC Standard Foundation, to inform potential users about the functioning of the operator's Platform and its interaction with an Accredited Registry (Evident's Registry).

Potential and existing Platform users are to be informed that there are different ways to access I-REC(E) and participate in the market. Every I-REC(E) is validated by nationally appointed issuers and ownership records are maintained on the Evident I-REC(E) Registry. Throughout the lifecycle of an I-REC(E) certificate, from issuance to eventual redemption, the certificate ownership is determined and recorded in the I-REC(E) Registry. The Registry also provides basic functionalities including device registration, I-REC(E) transfers and I-REC(E) redemptions. These services are accessible to anyone who is registered in the Registry and can also be accessed through existing market players (e.g., Registrants and Participants) who are familiar with the rules and requirements of the International Attribute Tracking Standard and associated I-REC(E) Product Code.

However, the Registry can also be indirectly accessed via Accredited Platforms. These Platforms may provide different services, visualizations or tools which supplement the functionality provided by the Registry. However, use of a Platform is never mandatory for the issuance, trade, or redemption of I-REC(E). Users should, as a result, be informed of the Platforms they intend to make use of and determine if a Platform provides added value for them.

The I-REC Standard Foundation and Evident Services periodically check that the Platform is adherent to the rules of Accreditation and well-integrated with the Registry. However, the Foundation, Evident Services or any Accredited Market Facilitator cannot be held responsible for the quality of services provided by Platform Operators.

If you have any further questions about the interaction between Platforms and the Evident Registry, please contact the I-REC Standard secretariat at secretariat@irecstandard.org.

Who is the legal owner of the Platform (e.g., the Platform Operator)?

FINBIRD TECHNOLOGIES PRIVATE LIMITED

Please provide a short description of the purpose of the Platform.

Sustainiam's platform serves as a centralized hub for facilitating the trade and development of carbon certificates, with a focus on providing a seamless experience for users. The platform enables the issuance of certificates through streamlined processes, leveraging advanced technologies such as IoT sensors for data collection, dMRV (Digital Monitoring, Reporting, and Verification) for accurate measurement, and user-friendly UI/UX for ease of navigation.

Please define the primary markets or jurisdictions in which the Platform will operate.

Asia and Middle east

How can users register at the Platform and where can contracts or terms and conditions be found?

Users can register (signup) on a digital web portal provided by Sustainiam (Finbird) which will also house the terms and conditions to be accepted during signup process. However Terms and conditions hyperlink will be shared at the footer of Platform.

Please define the intended steps for various users of the Platform to be registered with the Platform Operator prior to use. Are legal agreements required? If so are these prepared?

The users will be required to give their contact details, financial details, account information, emissions record(optional), and registry information for onboarding to our platform. However a legal agreement will be provided to users who onboard as a new device or uploading I-REC's for sale through a custodian operator account (operator access)

How can users access the Platform and who can they contact for questions?

Users can access the platform from <https://sustainiam.com> , users will contact support for any questions.

What languages does the Platform support?

English

Please describe in detail the functionality of your Platform.

Key activities on the platform include:

1. Trade: The platform allows for the buying and selling of carbon certificates, providing a marketplace where organizations can trade their emissions reductions. This promotes liquidity and transparency in the carbon market.

2. Carbon Development: Sustainiam's platform supports the development of carbon projects by facilitating the certification process. It provides the necessary tools and resources for project developers to monitor and report their emissions reductions accurately.

3. Ease of Monitoring: Through IoT sensors and data integration, the platform enables real-time monitoring of emissions and environmental data. This ensures that carbon reduction projects are effectively tracked and verified.

4. dMRV: The platform incorporates digital monitoring, reporting, and verification mechanisms to ensure the accuracy and integrity of emissions data. This technology streamlines the verification process, making it more efficient and reliable.

5. Carbon Developers UI/UX: Sustainiam's platform offers a user-friendly interface and experience for carbon developers. It simplifies the complexities of carbon project management, making it easier for developers to navigate through the certification and trading processes.

6. Carbon Financing: The platform provides access to carbon financing options, connecting carbon project developers with potential investors or financial institutions interested in supporting sustainable initiatives.

Overall, Sustainiam's platform aims to empower users with the necessary tools and resources to participate in the carbon market, drive emissions reductions, and contribute to a more sustainable future.

How does the above functionality relates to the Accredited Registry (Evident's Registry)? .

- Onboarding a user
- Device Registration
- dMRV and IoT sensors for mapping
- Audit- Trail
- Issuance
- Trade and Redemption

Who can use your platform? (more than one are possible)

- ☒ Registrants¹ registered in the Evident Registry
- ☒ Participants² registered in the Evident Registry

¹ A registrant is the only entity that is able to request device registration or certificate issuance. They can do this on behalf of a device owner or on their own behalf (if they themselves are device owners).

² A participant is a market player, trader or potentially a consumer with an account in Evident Registry and can hold, sell, buy, and redeem I-REC(E)s on their on behalf or on behalf of their clients.


- ☒ Entities without an account in the Evident Registry

Which of the following best describe your platform (more than one are possible):

- ☒ Market, trade, or exchange functionality
- ☒ Facilitation of Redemptions and/or creation of Platform Redemption statements
- ☒ Visualization tool or creation of reports on usage
- ☒ Mechanism to support increased granularity
- ☒ Mechanism to support registration of small or distributed devices
- ☒ Platform to simplify the issuance process
- ☐ Platform only for internal use (back-office/mid-office use)
- ☒ Other, namely: IoT sensor data- dMRV

Please provide a description of the fees associated with the use of the Platform (e.g., link to fee structure).

Fee Associated will the platform will be waived off for account registration for buyers/traders, a common transaction fee will be applicable for trading to seller at 5% commission charges.



SUSTAINIAM

Device Details

Issued to **ACME CORP** on April 6, 2022

By **Sustainiam, Platform Operator**

Device Chuzachen Hydro	Supported No
Country of Origin India	Commissioning Date 2013-05-18
Energy Source Hydroelectric	Carbon (CO ₂ / MWh) 0.000000
Technology Run of river	Period Of Production 2022-07-01 - 2022-10-30
Offset Attributes Incl	Issuer The Green Certificate Company (Central



FROM CERTIFICATE ID
0000-0003-2409-0319.931210

TO CERTIFICATE ID
0000-0003-2409-2819.931209

Auditor Notes

This statement is proof of the secure and unique redemption of the I-RECs stated above for the named beneficiary to be reported against consumption in the country during the reporting year stated. I-RECs are assigned to a beneficiary at redemption and cannot be further assigned to a third party. No other use of these I-RECs is valid under the I-REC Standard. Where offset attributes are 'inc' the device registrant, who exclusively holds the environmental attribute rights, has undertaken never to release carbon offsets in association with these MWh; 'excl' means carbon offsets relating to these MWh may be traded independently at some point in the future. For labeling scheme information please refer to the scheme's website. Labeling scheme listing may not be exhaustive. Thermal plant emit carbon as part of the combustion process. Whilst this is not zero carbon, it is generally recognized as carbon neutral where the source is recent biomass.

What design elements have been considered to ensure that live, tradable certificates cannot be perceived as being owned or redeemed by an End-User prior to the act of redemption?

A user who has Live and Tradeable Certificates, it will show in his active holdings. These holding will be only shown under **"Trade Console"** (call to action will lead to trade certificates with total units shown) whereas redeemed certificates will be categorised as inactive and will be present in **"Redemption Account"** (call to action will lead to redeemed certificates)

Where can users find more information about the Platform? (e.g., links to documentation)

Product is yet to be launched with trade platform: users will find platform details at webpage Resources link for guidance kit. www.sustainiam.com

In the situation that the platform has a market, trade, or exchange functionality, has an agreement with an associated financial institution been discussed? Are there expectations as to the needs for associated collateral?

Have received Digital asset trading license invitation under Free Zone of UAE. The regulation allows to trade digital certificates freely. There are no expectation for the needs of collateral.