





**Qingdao Jiaozhou Urban Development and Investment Co., Ltd.**

青岛胶州城市发展投资有限公司

**Assessment Summary**

CCX Green Finance International Limited (CCXGFI) provided a Second Party Opinion (SPO) on Qingdao Jiaozhou Urban Development and Investment Co., Ltd. Green Finance Framework, assessing its alignment with the GBP2021 (with 2022 Appendix I) and GLP2023, relevance to the Group’s sustainable development strategy, feasibility of achieving environmental and/or social objectives, and effectiveness in managing environmental and/or social risks. CCXGFI regards the rating of Qingdao Jiaozhou Urban Development and Investment Co., Ltd. Green Finance Framework as Sf-2[Good].

**Framework Type**

Green Finance

**Company Location**

Shandong, China

**Date**

Jan 9, 2025



**Overall Score**

**Alignment**



Green Bond Principles 2021 (with June 2022 Appendix I) Green Loan Principles 2023

Sf-3

Sf-1

Sf-2



**Analysts**

**Alignment**

**Ivy Zhang**

*ivyzhang@ccxgf.com.cn*

Moderate

Low

High

**Relevance**

**Quality Review**

High

Low

Moderate

**Zoe Li**

*zoeli@ccxgf.com.cn*

**Feasibility**

High

Low

Moderate

**Risk Management**

Robust

Ineffective

Adequate

* **Scope of work**

**CCXGFI has provided a SPO on Qingdao Jiaozhou Urban Development and Investment Co., Ltd. Green Finance Framework (the “Green Finance Framework” or “Framework”) with reference to the following criteria:**

* The alignment with the following principles (the “Principles”):
* GBP2021: Green Bond Principles 2021 (with June 2022 Appendix I) by ICMA
* GLP2023: Green Loan Principles 2023 by LMA/APLMA/LSTA
* The relevance to the Group’s sustainable development strategy
* The feasibility of environmental and/or social objectives
* The effectiveness of environmental and/or social risk management
* **Issuer’s Profile**

Established in 2009, Qingdao Jiaozhou Urban Development and Investment Co., Ltd. (the “Group”) is an important state-owned assets supervision and operation platform focusing on infrastructure construction and land management in Jiaozhou City and is a major development entity of the Qingdao Jiaodong Airport Economic Demonstration Zone (the “Jiaodong Demonstration Zone”). Leveraging strong government support, the Group has played an important role in furthering the social and economic development of Jiaozhou City by undertaking and completing a number of infrastructure construction projects. As at the date of this Offering Circular, the Group is directly and wholly owned by Jiaozhou Municipal State-owned Assets Service Centre, a governmental organ of the Jiaozhou Municipal Government.

In accordance with the State Council’s overall guidance on green development, the Group is committed to ensuring that its economic performance is conducive to the green development of the environment. The Group regards green development as its business foundation and ensures that its economic development is beneficial to the environment. The Group adheres to a positive sense of environmental responsibility, and integrates the spirit of green development into its rules, regulations and business development plans. The Group actively integrates green principles into the economic development of Qingdao City and is committed to making contributions in the fields of Renewable Energy and Energy Efficiency. Meanwhile, the Group also insists on reducing the negative impact on the environment during the engineering design and construction process, in doing so, ensuring it applies its principle of environmental protection to every work stage.

Framework Highlight

|  |
| --- |
| * For Use of Proceeds, the Eligible Green Projects Categories include Renewable Energy and Energy Efficiency.
* For Project Evaluation and Selection, the Group has built a well-established control structure with different business departments and set up a reasonable process for project evaluation and selection.
* For Management of Proceeds, the proceeds from Green Financing Transactions (“GFT”) will be deposited in a special account or general funding accounts and the Group will maintain a register to keep track of the use of proceeds if depositing the proceeds in general funding accounts. The Green Financing Working Group (the “GFWG”) will ensure that projects no longer meeting the selection criteria detailed in the Framework will be removed and/or substituted on a best efforts basis throughout the life of the bond/loan.
* For Reporting, the Group is committed to reporting the allocation of net proceeds at least annually until all the net proceeds are allocated to Eligible Projects and disclosing the impact of financed projects through quantitative indicators where possible.
 |
| **Relevant UN Sustainable Development Goals (SDGs):** |
| Alt Text-Alt Text- |

* **Alignment with the Principles**

CCXGFI is of the opinion that the Green Finance Framework is credible and impactful and aligns with the four core components of the GBP2021 (with June 2022 Appendix I) and GLP2023.

* **Use of Proceeds**

CCXGFI’s Opinion

|  |
| --- |
| * CCXGFI has reviewed the Group’s Framework and evaluated the proposed use of proceeds.
* The investments in eligible categories are anticipated to deliver significant environmental benefits while contributing to the achievement of several UN Sustainable Development Goals, specifically SDGs 7 and 9. Additionally, the Group has identified a list of excluded project types based on the International Finance Corporation’s exclusion list and selected the most pertinent criteria relevant to its operational circumstances and business priorities.
* CCXGFI is of the opinion that the use of proceeds is clearly defined and in good alignment with the relevant requirement of the GBP2021 (with June 2022 Appendix I) and GLP2023.
 |

The Group will exclusively allocate an amount at least equivalent to the net proceeds of GFTs issued under this Framework to finance or refinance, in whole or in part, new or existing projects which meet the eligibility criteria of the following eligible green projects categories, as defined in the Project Category table.

The Group expects each issuance under this Framework to be fully allocated within 24 months from the date of issuance/borrowing and on a best-efforts basis. A maximum of 36 months look-back period would apply for refinanced projects. The proportion of financing and refinancing for the eligible green projects will be disclosed in the Group’s allocation report.

The following table summarizes the alignment of the Framework with the Principles’ requirements, detailing the factual findings for each requirement and confirming their alignment.

|  |  |  |
| --- | --- | --- |
| **Principles Requirement** | **Factual Finding** | **Alignment** |
| All designated eligible green projects should provide clear environmental benefits, which should be assessed and quantified when possible. | The eligible green projects listed in the Framework all have clear environmental benefits. | ü |
| If proceeds are used for refinancing, it is recommended that issuers/borrowers provide an estimate of the financing vs. refinancing share and clarify which projects may be refinanced, including any look-back period. | The Framework has declared that the net use of proceeds will exclusively finance and/or refinance, in part or in full, projects under the listed categories with a look-back period of no longer than 36 months from the time of issuance, and the Group will provide an estimate of the share of financing vs. refinancing. | ü |
| Green Projects should contribute to environmental objectives recognised by GBP/GLP. | The eligible green projects listed in the Framework all contribute to environmental objectives in GBP/GLP. | ü |

After CCXGFI’s assessment of the Framework, the following table outlines the technical screening criteria of the eligible projects under each project category, the identified project objectives, and alignment with relevant principles. To enhance robustness, CCXGFI also assessed alignment with the Green Bond Endorsed Projects Catalogue (2021) (GBEPC) as part of the screening process. For details on the GBEPC catalogue and the Framework’s eligible projects, please refer to Appendix II.

|  |  |  |  |
| --- | --- | --- | --- |
| **Green Project Category** | **Eligible Projects Technical Screening Criteria** | **Identified Objective** | **Alignment** |
| **Renewable Energy**Alt Text | * Investment, acquisition and expenditures related to design, manufacture, construction, installation, and operation of renewable energy systems, including photovoltaic solar and wind power facilities, and renewable energy storage system
 | * Climate change mitigation
 | * GBP2021
* GLP2023
* GBEPC2021 – 3.2.3.1
* GBEPC2021 – 3.2.3.2
 |
| **Energy Efficiency**Alt Text | * Increase energy efficiency and reduce building and facility energy consumption by at least 15 per cent. By investing in and spending on projects such as, but not limited to:
* In the design and construction process, in accordance with the requirements of “Intelligent Building Design Standards (GB/T 50314-2015)”, adopt timely and feasible intelligent technology to realize the functions of saving resources and optimizing environmental quality management, including but not limited to effective utilization and management of renewable energy based on building equipment monitoring systems, Building Information Modeling (BIM) technology, etc.; or
* Install energy-efficient equipment, replace and/or maintain existing equipment to reduce energy consumption or avoid greenhouse gas emissions, including but not limited to smart metering systems, high-efficiency HVAC systems, etc. Relevant products should comply with the current national standards “Energy-saving Design Standards for Public Buildings” (GB50189-2015), “Energy-saving Domestic Water Appliances” (CJ/T164-2014) and other standards; or
* Renovation of green lighting, using LED lamps, high/low pressure sodium lamps, metal halide lamps, tri-color double-ended straight fluorescent lamps (Type T8, T5), etc., as well as the use of natural light sources, intelligent lighting control systems, etc. Relevant lighting products should meet the first-level energy efficiency requirements of relevant national and/or regional energy efficiency standards; or
* Energy Conservation and Environmentally-friendly Renovation of Existing Buildings: Technical indicators of the building meet relevant national or local energy conservation standards for existing buildings and relevant requirements for energy-saving renovation activities of building energy systems after renovation. Renovation, operation and purchase of the existing buildings which have obtained relevant national green building star-level within the validity period; and the renovation, operation and purchase of existing buildings that have reached the national-relevant green building star-level within the validity period after renovation. For example, the building technology complies with technological standards such as the “Statistical Standard for Civil Buildings” (GB 50352), the “Standard for Energy-Saving in Public Buildings” (GB 50189) and the “Standard for the Evaluation of Green Retrofit of Existing Buildings” (GBT 51141)
 | * Climate change mitigation
 | * GBP2021
* GLP2023
* GBEPC2021 – 5.2.1.4
* GBEPC2021 – 5.2.1.5
 |

**In any case, this Framework will exclude the following activities from consideration for eligibility:**

* activities that violate national laws, regulations or international conventions and agreements, or are subject to international bans;
* production or trade in arms and ammunition;
* production or trade in alcoholic beverages (other than beer and wine);
* production or trade in tobacco;
* gambling, casinos and equivalent businesses;
* production or trade in radioactive materials (radioactive sources considered insignificant and/or adequately shielded, such as quality control equipment, are not covered);
* production or activities involving harmful or exploitative forms of forced labor or harmful child labor.
* **Process for Project Evaluation and Selection**

CCXGFI’s Opinion

|  |
| --- |
| * CCXGFI has reviewed the Group’s Framework and examined the governance and process for the evaluation and selection of the Eligible Projects.
* The Group has built a multi-layer control structure with different business departments and set up a reasonable process for project evaluation and selection.
* CCXGFI is of the opinion that the process is formalised and reasonably structured, transparent, relevant and aligned with this component of the GBP2021 (with June 2022 Appendix I) and GLP2023.
 |

The GFWG consists of executive members of the Group and senior representatives from the following departments, including Finance and Capital Department, Financing Management Department and Project Management Department.

The GFWG meets at least twice a year to select and evaluate green projects for investment. Their responsibilities include ratifying eligible green projects, monitoring the asset pool for compliance, and ensuring alignment with the Group’s Environmental Risk Management framework. They also manage updates to the Framework and facilitate regular reporting on Green Finance Transactions.

**The Framework builds a reasonable process for project evaluation and selection, including:**

* Selection criteria:
* Overall principle: Select national and regional key green projects with a certain scale effect or demonstration effect; Adhere to the principle of diversification in the selection of project types and regions
* Specific screening criteria: two-tier green project screening mechanism
* Evaluation Procedure:
* Review and select green projects preliminary in accordance with the GBP, GBEPC, etc.
* Further review and confirm on the green projects based on the direct and indirect environmental KPIs
* Undertake regular monitoring of the asset pool to ensure the eligibility of Green Projects with the criteria set out in the Group’s Green Finance Framework Section 1, Use of Proceeds, whilst replacing any ineligible Green Projects with eligible new Green Projects
* Ensure that projects comply with the Group’s Environmental Risk Management framework as well as applicable local governmental regulations and ensure that projects no longer meeting the selection criteria detailed in the Framework will be removed and/or substituted on a best efforts basis throughout the life of the bond/loan
* Ensure that the approval of Eligible Green Projects will follow the Group’s existing credit/loan/investment approval processes
* **Management of Proceeds**

CCXGFI’s Opinion

|  |
| --- |
| * CCXGFI has reviewed the Group’s Green Finance Framework and the Group’s policies on management of proceeds.
* The Group has clearly defined the rules for the management of proceeds. CCXGFI is of the opinion that they would make a traceable and transparent allocation process which matches the requirements of the GBP2021 (with June 2022 Appendix I) and GLP2023.
* It is recommended that if applicable, the Group could consider engaging external agencies to oversee the management of GFTs, thereby showing a stronger signal about the Group’s commitment to sustainability.
 |

The proceeds of each of the Group’s GFT can be managed through using a special account or keeping a GFT Register. Under the GFT Register method, the proceeds will be deposited in the general funding accounts and earmarked for allocation towards the Eligible Green Projects.

**The use of proceeds will be maintained in a Green Finance Register, containing following information:**

* GFT Details: ISIN (if applicable), Pricing Date, Maturity Date and etc.
* Eligible Green Project Allocation List: Information including:
* The Eligible Projects List, including for each Eligible Project, the Eligible Green Project category, project description, project location, Group’s ownership percentage, total project cost, amount allocated, settled currency, etc.
* Amount of unallocated Proceeds.

The Group can deposit the unallocated proceeds into the designated account for the green bond, or invested into qualified money market products or debt instruments according to the relevant rules and regulations set out by the competent authorities according to the relevant rules and regulations set out by the competent authorities.

During the life of the GFTs issued, if the designated projects cease to fulfil the eligibility criteria, the net proceeds will be reallocated to replacement projects that comply with the eligibility criteria as soon as reasonably practicable.

* **Reporting**

CCXGFI’s Opinion

|  |
| --- |
| * CCXGFI has reviewed the Group’s Framework and examined the reporting mechanism.
* The Group is committed to reporting the allocation of net proceeds at least annually until they are fully allocated and disclosing the impact of financed projects through quantitative indicators defined by ICMA’s handbook where possible.
* CCXGFI is of the opinion that the report disclosure under the Framework aligns with the GBP2021 (with June 2022 Appendix I) and GLP2023. CCXGFI recommends the Group keep reporting until maturity if it is possible.
 |

The Group will provide information on the allocation of the net proceeds of its Green Financing Instruments in a Green Finance Report. Such information will be provided on an annual basis until all the net proceeds have been allocated.

The **Allocation Report** will include the following information where applicable:

* List of Eligible Green projects
* The amount of Proceeds allocated to each Eligible Green Project category
* When possible, descriptions of the Eligible Green Projects financed, such as project locations, amount allocated, etc.
* Selected examples of projects financed
* Percentage of financing vs. refinancing
* Amount of unallocated Proceeds

The **Impact Report** will cover the environmental benefits arising from the eligible green projects where available, taking reference from the relevant indicators suggested in ICMA’s “Handbook – Harmonized Framework for Impact Reporting (2024)”. The methodology and assumptions used for calculation will be provided subject to the nature of Eligible Projects and the availability of information. For the detailed indicators to be disclosed in the impact report, please refer to Appendix IV.

The allocation and impact reporting mentioned above will be disclosed to the Group’s stakeholders (i.e., the Group’s interest-related parties, including investors, etc.).

|  |
| --- |
| **CCXGFI is of the opinion that the Framework is moderately aligned with the four core components of the Principles.** |

* **Relevance to Group’s Sustainable Development Strategy**

Jiaozhou City, located in Shandong Province of China, plays a pivotal role in the region’s economic landscape, significantly contributing to its development through infrastructure and land management initiatives. The Group has adopted a robust sustainable development strategy that integrates green principles into its core operations. The strategy emphasizes renewable energy and energy efficiency, with projects focused on the development and operation of solar and wind power systems and the enhancement of building energy performance, which aligns with the Group’s commitment to reducing environmental impact across all stages of project development. The Group’s eligible green projects under this Framework include the installation of renewable energy systems and energy-efficient building technologies, directly support China’s carbon reduction targets and the transition to a low-carbon economy. China’s national policies strongly advocate for green development, as outlined in the State Council’s guidance on environmental sustainability. These policies underscore the importance of integrating renewable energy sources and improving energy efficiency in urban development plans, thereby aligning with the Group’s strategic objectives.

The Group defines Renewable Energy and Energy Efficiency as eligible green project categories.Furthermore, the GFTs issued under the Green Finance Framework contribute to the 2 SDGs, systematically advancing the Group. In particular, the eligible projects are closely related to the Group’s major business activities, and at the same time, the Group’s current development provides overall guidance for the establishment of the Framework. Hence, the outlined Framework is expected to be consistent with Group’s future development, indicating to long run sustainability.

|  |
| --- |
| **CCXGFI is of the opinion that the Framework is of high relevance with the overall sustainability strategy and initiatives of the Group.** |

* **Feasibility of Environmental and/or Social Objective**

|  |  |
| --- | --- |
| **Renewable Energy** |  |
| * According to the 14th Five-Year Plan for the Development of Renewable Energy, the proportion of total renewable electricity consumption will reach 33% by 2025. This strategic blueprint is intimately intertwined with expansive initiatives for energy system modernization, thereby elucidating the symbiotic relationship between national climate targets and the enhancement of energy infrastructure. The Group operates within the infrastructure construction and land management sector in Jiaozhou City, with significant involvement in the Qingdao Jiaodong Airport Economic Demonstration Zone. The Group’s renewable energy projects align closely with China’s national policies, which not only supports China’s renewable energy targets but also reinforces the Group’s commitment to green development.
* The Group’s renewable energy projects under the Framework aim to mitigate climate change by focusing on the development of photovoltaic solar, wind power facilities and energy storage systems. These initiatives are expected to contribute to reducing carbon emissions while promoting sustainable energy consumption. The projected benefits include enhanced energy security, reduced dependence on fossil fuels, and improved air quality.
* The Standing Committee of the National People’s Congress (NPC) considered and passed the Energy Law of the People’s Republic of China in 2024, which aims to boost high-quality development of energy, safeguard the country’s energy security, promote a green and low-carbon transition and sustainable development in economy and society. The Group’s commitment to renewable energy projects aligns with national directives on climate change mitigation. These projects under this Framework are not only beneficial to the Group’s potential impact within the Jiaodong Demonstration Zone but also contribute to achieve its environment objectives.
 | Alt Text |
| **Energy Efficiency** |  |
| * In the context of the global ambition towards carbon emission reduction, energy efficiency is emerging as a critical determinant, particularly for nations with extensive reliance on fossil fuels. In China, national policies like the “14th Five-Year Plan” prioritize energy conservation across various sectors. The Group is deeply integrated into the infrastructure and land management sectors, and plays a pivotal role in the socio-economic fabric of Jiaozhou City and the Qingdao Jiaodong Airport Economic Demonstration Zone. The Energy Efficiency Projects under this Framework are essential components to mitigate climate change impacts through energy consumption reductions and enhanced resource utilization.
* The Group’s energy efficiency projects focus on reducing energy consumption by at least 15% through the integration of advanced technologies like Building Information Modeling (BIM) and smart metering systems, which align with national standards such as “Energy-saving Design Standards for Public Buildings” and “Energy-saving Domestic Water Appliances”. These efforts are expected to significantly cut greenhouse gas emissions by optimizing the operational efficiency of HVAC systems and lighting systems, which are key contributors to energy use in buildings.
* The Group’s commitment to enhancing energy efficiency aligns closely with national policies such as the Action Plan on Energy Conservation and Carbon Reduction for 2024-2025 issued by the State Council of China, which deploys 27 tasks and actions in 10 areas, such as actions to reduce and replace fossil energy consumption, and actions to save energy and reduce carbon emissions. Supported by favorable policy environment and the potential for technological innovations and continuous improvements in energy management systems, the Group focuses on energy efficiency through integration of advanced technologies and adherence to rigorous energy-saving standards, thus enhancing the capacity to fulfill its environmental objectives.
 | Alt Text |

|  |
| --- |
| **CCXGFI is of the opinion that the expected environmental and/or social objectives are moderately feasible.** |

* **Effectiveness of Environmental and/or Social Risk Management**

**Process for Environmental and/or Social Risk Management**

The Group has adopted environmental and social risk management measures to ensure compliance with national laws and regulations on green development governing air and gas pollution, noise emissions, hazardous substances, water and waste discharge, etc.

As the basis for investment decision-making, feasibility study report is a necessary requirement in project investment and is usually conducted by the third-party agent or professional consultant team in the evaluation and selection process. Based on the feasibility reports, the Group can identify and assess the environmental risks or social risks related to the eligible projects.

The environmental and social assessments will be conducted before the investment of each operation project to help the Group identify and manage the sustainability-related risks. It is recommended that the Group continuously monitors for significant environmental and/or social risks throughout the construction and operational process of the financed projects in addition to checking feasibility study reports.

**Environmental and/or Social Risk Identification**

***Environmental Risk***

The eligible projects included in the Framework are mainly realized through the construction of infrastructure programs. Generally, the Group has identified potential negative environmental impacts during both the construction and operation process, including water pollution, solid wastes, dust and noise.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Water** | **Wastes** | **Noise** | **Air** |
| **Construction Process** | * Production wastewater
* Domestic sewage
 | * Construction waste
* Workers’ household waste
 | * Construction Machine
 | * Dust from land levelling, excavation, transportation, and the accumulation of soil
 |
| **Operation Process** | * Domestic sewage
 | * Household waste
 | * Machine Transportation
 | * Exhaust emissions
* Dust from transportation
 |

The Group has committed to controlling the environmental risks by doing environmental impact assessments and taking measures according to expert recommendations for each project.

***Social Risk***

Social risks related to mentioned eligible projects are expected to remain at a low level. In particular, the eligible projects would neither have negative impacts on cultures, living habits, employment nor the income of surrounding people. The construction of energy-saving facilities or renovation buildings will also help improve residents’ living environment.

During the construction of eligible projects, some projects may raise public concerns about environmental pollution, health impacts, etc., especially when the project site is close to a residential area, which may lead to opposition and protests from residents. There is a need to increase public understanding and support for retrofitting projects through popularization of science and public participation.

|  |
| --- |
| **CCXGFI is of the opinion that Group’s environmental and/or social risk management is adequate.** |

**Appendix**

**I – About CCXGFI**

CCX Green Finance International Limited (CCXGFI) is a third-party service organization under China Chengxin International Credit Rating Co., Ltd. (CCXI) that specializes in green and sustainable finance-related businesses and focuses on business development in Hong Kong and overseas regions.

In June 2023, CCXGFI was the first to obtain the external review qualification of the Hong Kong Monetary Authority’s Green and Sustainable Finance Funding Program. The services currently provided by CCXGFI include green bond and green loan assessment and certification services, green financial services for financial institutions, comprehensive green financial development services for local governments, ESG reports, ESG ratings and data services.

**II – Associations and standards**

The following outlines the associations and standards applied in the assessment process. To enhance robustness, CCXGFI also incorporated the Green Bond Endorsed Projects Catalogue (2021) (GBEPC), listed below, as part of the screening process.

|  |  |
| --- | --- |
| **Association** | **Standard** |
| * **ICMA -** International Capital Market Association
 | * Green Bond Principles (GBP) 2021 (with June 2022 Appendix I)
 |
| * **LMA -** Loan Market Association
* **LSTA -** Loan Syndications and Trading Association
* **APLMA -** Asia Pacific Loan Market Association
 | * Green Loan Principles (GLP) 2023
 |
| * **PBOC -** People’s Bank of China
* **NDRC -** National Development and Reform Commission
* **CSRC -** China Securities Regulatory Commission
 | * Green Bond Endorsed Projects Catalogue (GBEPC) (2021)
 |

|  |  |
| --- | --- |
| **Catalogue** | **Program** |
| * **GBEPC2021 – 3.2.3.1**
 | * Construction and Operation of Multi-energy Complementary Projects
 |
| * **GBEPC2021 – 3.2.3.2**
 | * Operation and Construction of Energy Efficient Storage Facilities
 |
| * **GBEPC2021 – 5.2.1.4**
 | * Prefabricated Buildings
 |
| * **GBEPC2021 – 5.2.1.5**
 | * Energy Conservation and Environmental-friendly Renovation of Existing Buildings
 |

**III – Methodology**

CCXGFI offers pertinent and forward-thinking environmental, social, and governance (ESG) data, performance assessments and the CCXGFI Green Bond Evaluation Methodology.

The organization establishes a comprehensive indicator system using the Analytic Hierarchy Process (AHP), which encompasses 4 first-level indicators, 9 second-level indicators, 18 third-level indicators, and 33 fourth-level indicators. A judgment matrix is constructed using this method to compare and rank each indicator based on its importance. The single ranking weight is then calculated for each indicator at every level. Subsequently, the total ranking weight is determined by multiplying the single ranking weight by the weight of the previous factor. Finally, the sustainable finance framework’s comprehensive score is obtained by scoring each indicator and multiplying it by the total ranking weight of each indicator.

Analysts employing the scoring methodology, assign an overall score to the sustainable finance Framework and, when compared with the criteria of the CCXGFI Sustainability Assessment, furnish descriptions for one of the subsequent three rating levels.

|  |  |
| --- | --- |
| **Level** | **Standard** |
| **Sf-1****Excellent** | * The four core components of the Framework present **high** level of alignment with the Principles
* The relevance of the Framework to Group’s sustainable development strategy is **high**
* The feasibility of environmental and/or social objectives is **high**
* The environmental and/or social risk management is **robust**
 |
| **Sf-2****Good** | * The four core components of the Framework present **moderate** level of alignment with the Principles
* The relevance of the Framework to Group’s sustainable development strategy is **moderate**
* The feasibility of environmental and/or social objectives is **moderate**
* The environmental and/or social risk management is **adequate**
 |
| **Sf-3****Weak** | * The four core components of the Framework present **low** level of alignment with the Principles
* The relevance of the Framework to Group’s sustainable development strategy is **low**
* The feasibility of environmental and/or social objectives is **low**
* The environmental and/or social risk management is **ineffective**
 |

For more information, please visit: [*https://www.ccxgfi.com/*](https://www.ccxgfi.com/)

**IV – Summary of Eligible Categories’ Details**

* Reporting indicators of impact report

|  |  |
| --- | --- |
| **Project Category** | **Impact Indicator** |
| **Renewable Energy** | * Annual renewable energy generation (GWh for electricity and GJ for other energy)
 |
| **Energy Efficiency** | * Amount of energy saved (in MWh)
* Annual energy efficiency improvement in percentage
 |

In preparing this Second Party Opinion, CCX Green Finance International Limited (CCXGFI) has complied with applicable laws, relevant regulations, and internal rules. It has also observed internal workflows and operating standards, fulfilling its duties related to due diligence and integrity. As a result, CCXGFI considers the Opinion to be independently produced, objective, and unbiased.

CCXGFI does not undertake any obligation to update or revise any of the statements in the deliverable to reflect events, circumstances, or changes in expectations that may occur after the date of the Opinion, or any statements included in the Opinion.

CCXGFI and its content providers do not accept any liability for the use of information, data, or opinions contained herein or for actions of third parties in respect to this information, except where explicitly required by law.

The Opinion is prepared based on the information provided by the Group/Company. The Group/Company is responsible for the authenticity, completeness, and accuracy of such information. CCXGFI assures the objectivity and authenticity of this Opinion, subject to the authenticity, accuracy, and completeness of the information furnished by the Group/Company.

The sustainable finance Framework SPO differs from corporate credit ratings, as it does not assess a Group/Company’s financial solvency. The assessment results are independent of corporate credit ratings.

Copyright © CCXGFI and/or its affiliates. All information contained herein is guarded by law. Reproduction, copying, alteration, transmission, distribution, re-sale, additional dissemination, or storage of any information, or part thereof, is prohibited without the express prior written consent of CCXGFI.

The information provided herein has been sourced by CCXGFI from what are believed to be reliable and accurate sources. This information is presented on an “as-is” basis, with the potential for human or technical errors, among other factors, in mind. Specifically, CCXGFI makes no express or implied representations or warranties concerning the accuracy, timeliness, completeness, suitability, or applicability for any commercial endeavor of the information provided.

Under no circumstances shall CCXGFI be liable or responsible for: a) any loss or damage incurred by any person or entity related to or resulting from any error, incident, or other circumstance, whether within or beyond CCXGFI’s control, that may have arisen during the process of obtaining, compiling, editing, analyzing, translating, exchanging, publishing, or submitting the information by CCXGFI or its directors, officers, employees, or agents; or b) any direct or indirect loss due to the use or inability to use the information, even if CCXGFI has been advised of the potential for such loss.

The certification results that are a part of the information contained herein shall only be interpreted as an opinion rather than any factual representation or any proposal for the purchase, sale or holding of any securities. CCXGFI makes no representations or warranties, expressly or implied as to the accuracy, timeliness, completeness, feasibility and applicability for any commercial use of the said certification results, opinions or information. The certification opinion contained herein should only be considered as one of the factors when investors make any investment decision. Accordingly, when purchasing, holding or selling any securities, investors should research and assess the issuers, guarantors and credit sponsors of such securities on their own.