Asia Green Real Estate



# Asia Green Real Estate AG

# Sustainability Risk and Environmental Policy

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# I. Introduction

The primary investment objective of Asia Green Real Estate AG ("Asia Green" or the "Investment Manager") is to invest in sustainable real estate projects in Asia. By combining rigorous investment discipline with exceptional local execution capabilities, Asia Green aims to achieve solid financial performance and outstanding sustainability outcomes throughout the entire lifecycle of its buildings and portfolios. Sustainable investment objectives are one of the cornerstones of the Investment Manager's mission and vision and an integral part of its investment processes.

Under the Sustainable Finance Disclosure Regulation (SFDR) of the European Union, "sustainability risk" refers to an environmental, social, or governance (ESG) event or condition that, if it occurs, could cause an actual or a potential material negative impact on the value of the investment. The sustainability risk and environmental policy at hand outlines the framework implemented by Asia Green outlines how the relevant sustainability risks are mitigated in course of the investment process, in line with the sustainability strategy and environmental related objectives.

#### II. Incorporation of Sustainability

Asia Green incorporates the sustainability strategy and environmental objectives that is implemented in all phases of the investment project life cycle – during the acquisition, planning and construction, and operational phases. The following measures are conducted by the Sustainability Team and taken in order to ensure that our investments meet the sustainable investment objectives and mitigate sustainability risks:

- 1. Enhanced environmental, social and governance (ESG) due diligence for new acquisitions. At this stage, the project in its existing condition is assessed with the inhouse EcoTool and subsequently to the external EDGE assessment. The result of the assessment at the initial stage of the investment process is a concrete improvement proposal at the level of the individual asset containing ESG measures that shall be implemented in order to ensure attainment of the sustainable investment objective.
- 2. Ongoing monitoring of implementation of ESG characteristics including relevant local regulatory requirements during the planning and construction phase. These measures are implemented improvements and obtainment of the external green building certifications such as EDGE green building certifications and other relevant local green building standards.
- 3. Monitoring sustainability performance, including energy use, greenhouse gas emissions, water consumption, and waste management, and implementing sustainability initiatives to ensure ESG improvements are achieved through building decarbonization efforts during the operational stage.

The results are confirmed on a yearly basis by the external Global Real Estate Sustainability Benchmark (GRESB) assessments and by the green building label granted by the Excellence in Design for Greater Efficiencies (EDGE) of the IFC World Bank Group.

#### III. Asia Green Sustainability Team

Asia Green has a dedicated Sustainability Team who is responsible for the development and implementation of the sustainability strategy in each of the investment stage. Achievement of sustainabile investment objectives is ensured by the sustainability measures implemented by the Sustainability Team under the supervision of the Managing Partner.

The Sustainability Team's responsibilities include:

- a) Implementation of the sustainability strategy throughout the project life cycle (due diligence, acquisition and/or development and operational stages of the building)
- b) Commitment to certify, where possible, all new projects with IFC's EDGE Green Building certification<sup>1</sup> as part of the company's green building strategy for its asset portfolio
- c) Conduction of the internal sustainability assessment via the proprietary sustainability tool, EcoTool, as well as its review and regular update
- d) Continuous collection and assessment of environmental data pertaining to investment projects of Asia Green in order to ensure compliance with the relevant sustainability disclosure regulations that Asia Green is subject to, in particular with the EU Sustainable Finance Disclosure Regulation (SFDR). If necessary, suggestion of the appropriate and necessary measures to meet the regulations' requirements.
- e) To allow for benchmarking of the portfolios of Asia Green, preparation of the required environmental data for the annual participation in the GRESB assessment and leading reporting process, in particular for the Real Estate Fund
- f) In line with Asia Green's commitment to achieve net-zero carbon emissions for its portfolio of the investment projects by 2050, propose suitable green building initiatives for every investment project either by specifying measures to increase the current standard and/or specifically aimed at achievement of net-zero carbon emissions by 2050
- g) Transparent information of the impact of our ESG strategy towards our main stakeholders (investors, JV partners, tenants and employees of Asia Green group of companies)
- h) Regular ESG related issues knowledge sharing with all employees of Asia Green group of companies via trainings and webinars

<sup>&</sup>lt;sup>1</sup> While IFC's EDGE focuses on quantifying energy, water and material savings, Asia Green's proprietary EcoTool assessment includes Health and Comfort dimensions.

# IV. Coverage of the Policy

The Policy applies to all employees of Asia Green Real Estate group of companies and applies to all investment projects of Asia Green S.A. SIF-SICAV (the "Fund"), managed by Asia Green. In case of any policy related issues, Asia Green is committed to working actively with the managers of these ventures and / or joint ventures to resolve the issues in the most effective manner.

#### V. Implementation Mechanisms

The Board of Directors of Asia Green is responsible for ensuring adherence to the above commitments and management of individual entities within Asia Green Real Estate group bears responsibility for overseeing implementation.

#### VI. Review of the Policy

The policy at hand is subject to annual review and, if necessary, update by the Sustainability Team of Asia Green. If no update is needed, the policy will be applied consistently over time. Where an update of the Policy is required, the formal approval of the management of Asia Green is necessary.

# Annex 1

Further, Asia Green ensures adherence to the "do no significant harm" principle by assessing the indicators for Principal Adverse Impacts (PAI) on sustainability factors. Due to the fact that 100% of the Investment Manager's assets are real estate projects, the PAI indicators as defined in Table 1 and Table 2 are indicators applicable specifically to investments in real estate as defined by Annex I of the SFDR RTS.

The following PAI indicators are monitored and evaluated at the asset level on a continuous basis:

Adverse sustainability indicator		Metric		
Indicators applicable to investments in real estate assets				
Fossil fuels	Exposure to fossil fuels through real estate assets	Share of investments in real estate assets involved in the extraction, storage, transport or manufacture of fossil fuels		
Energy efficiency	Exposure to energy-inefficient real estate assets	Share of investments in energy- inefficient real estate assets		

## Table 2 Additional climate and other environment-related indicators

Adverse sustainability impact	Adverse impact on sustainability factors (qualitative or quantitative)	Metric		
Indicators applicable to investments in real estate assets				
Greenhouse gas emissions	GHG emissions	Scope 1 GHG emissions generated by real estate assets		
		Scope 2 GHG emissions generated by real estate assets		
		Scope 3 GHG emissions generated by real estate assets		
		Total GHG emissions generated by real estate assets		
Energy consumption	Energy consumption intensity	Energy consumption in GWh of owned real estate assets per square meter		

Waste	Waste production in operations	Share of real estate assets not equipped with facilities for waste sorting and not covered by a waste recovery or recycling contract
Resource Consumption	Raw materials consumption for new construction and major renovations	Share of raw building materials (excluding recovered, recycled and bio sourced) compared to the total weight of building materials used in new construction and major renovations
Biodiversity	Land artificialization	Share of non-vegetated surface area (surfaces that have not been vegetated in ground, as well as on roofs, terraces and walls) compared to the total surface area of the plots of all assets

# Annex 2

Environment aspects covered by the Environmental Policy at hand:

Environmental indicator	Stage of investment project lifecycle	
Biodiversity and habitat	Planning, development	
Climate/climate change adaptation	All	
Energy consumption	All	
Greenhouse gas emissions	All	
Indoor environmental quality	All	
Material sourcing	Planning, development	
Pollution prevention	All	
Renewable energy	All	
Resilience to catastrophe	Planning, development	
Sustainable procurement	All	
Waste management	All	
Water consumption	All	
Other: overall CRS and ESG	All	