



**HOST PARTY PARTICIPATION REQUIREMENTS  
FOR ARTICLE 6.4 MECHANISM  
(Version 02.0)**

**SECTION 1: GENERAL INFORMATION**

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**ADDITIONAL REPRESENTATIVE (OPTIONAL)**

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**SECTION 2: PARTICIPATION RESPONSIBILITIES**

<b>Is your country a Party to the Paris Agreement?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Has your country prepared, communicated, and is it maintaining a Nationally Determined Contribution (NDC) in accordance with Article 4, paragraph 2 of the Paris Agreement?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Has your country designated a Designated National Authority (DNA) for the Article 6.4 mechanism and communicated that designation to the UNFCCC secretariat?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Please describe how your country's participation in the Article 6.4 mechanism contributes to sustainable development, while acknowledging that the consideration of sustainable development is a national prerogative.

Viet Nam's participation in the Article 6.4 mechanism is a strategic instrument to implement the nation's comprehensive sustainable development agenda. This agenda is built upon the National Action Plan for the 2030 Agenda (Decision No. 622/QĐ-TTg), features a detailed Roadmap with specific targets until 2030 (Decision No. 681/QĐ-TTg), and is guided by the core principles articulated in the Government's Resolution No. 136/NQ-CP on sustainable development.

Acknowledging that the assessment of sustainable development is a national prerogative, Viet Nam's approach is guided by key principles defined within these policies, including a people-centered approach that aims to "leave no one behind" and leveraging science and technology as a key driver for growth.

As specifically outlined in the updated 2022 NDC, Viet Nam harmonizes climate change response actions directly with the Sustainable Development Goals (SDGs). The implementation of Article 6.4 activities will be a key pathway to realize these synergies:

- **Mitigation actions** are designed to generate significant co-benefits in job creation, environmental protection, and public health. They will make the largest contributions to SDG 3 (Good Health and Well-being), SDG 8 (Decent Work and Economic Growth), SDG 12 (Sustainable Consumption and Production), SDG 13 (Climate Action), and SDG 17 (Partnerships for the Goals).
- **Adaptation actions** will have the greatest contribution to SDG 11 (Sustainable Cities and Communities) and SDG 13 (Climate Action).

By engaging in the Article 6.4 mechanism, Viet Nam aims to mobilize essential resources to implement these harmonized actions. This will accelerate the achievement of Viet Nam's national Sustainable Development Goals, fostering a peaceful, prosperous, inclusive, and sustainable society.

**Please provide detailed information on the types of activities under Article 6, paragraph 4 (A6.4 activities) that your country would consider approving pursuant to chapter V.C (Approval and Authorization) of the Rules, Modalities and Procedures (RMPs).**

**Additionally, explain how these activities, and any associated emission reductions or removals, would contribute to the achievement of your country's NDC, if applicable, its long-term low GHG emission development strategy, if it has submitted one, and the long-term goals of the Paris Agreement?**

Viet Nam is in the process of developing specific regulations and criteria for the approval and authorization of activities under the Article 6.4 mechanism, in alignment with the national context and in compliance with the adopted Rules, Modalities, and Procedures (RMPs).

All activities must satisfy core principles of environmental integrity, ensuring they are additional, sustainable, and avoid double counting.

- **Additionality:** An activity is considered additional if it demonstrates that the GHG emission reduction goes beyond national regulations, involves advanced technology, or proves its implementation is dependent on revenue from carbon credits.
- **Sustainability:** An activity is considered sustainable if it contributes to Viet Nam's sustainable development goals and is designed to deliver long-term emission reduction benefits.
- **Avoidance of double counting:** To ensure environmental integrity, the use of a single mitigation outcome for more than one mitigation target is prohibited.
- **Alignment with national objectives:** Activities must align with Viet Nam's NDC and international commitments, while promoting low-carbon development and technology transfer.

Based on the principles above, projects from the list of activities below will be prioritized for implementation in Viet Nam under the Article 6.4 mechanism. These activities are identified based on Viet Nam's updated NDC and have the potential to promote the transfer and application of advanced technologies, contributing to the goal of achieving net-zero emissions by 2050.

**1. Energy:** Activities focused on accelerating the clean energy transition.

- Renewable energy generation (e.g., solar, wind, biomass, hydropower).
- Energy efficiency improvements in industrial, commercial, and residential sectors.
- Waste-to-energy solutions.

- Development of advanced energy storage and green hydrogen technologies.
- Use of electric buses, electric cars, and electric motorbikes.

**2. Industrial Processes and Product Use (IPPU):** Activities aimed at decarbonizing industrial production.

- Waste heat and gas recovery for energy generation.
- Process improvements and application of best available technologies in hard-to-abate sectors (e.g., cement, steel, chemicals).
- Use of alternative materials and climate-friendly refrigerants.

**3. Agriculture:** Activities promoting low-carbon and sustainable agriculture.

- Methane emission reduction from livestock management and cultivation.
- Sustainable land and water management practices.
- Valorization of agricultural residues.

**4. Waste:** Activities that contribute to a circular economy and reduce emissions from waste.

- Methane capture and utilization from landfills and wastewater treatment facilities.
- Organic waste treatment through composting and anaerobic digestion.

**5. Land Use, Land-Use Change, and Forestry (LULUCF):** Activities focused on enhancing carbon sinks.

- Afforestation, reforestation, and sustainable forest management.

**6. Carbon Capture, Utilization, and Storage (CCUS):** Forward-looking activities crucial for long-term decarbonization goals.

**Contribution to Viet Nam's NDC and long-term strategy:**

Viet Nam is strongly committed to addressing climate change, as reflected in its updated 2022 NDC and its pledge to achieve net-zero emissions by 2050. The activities listed above have been carefully selected to directly serve these goals.

- **Contribution to the NDC:** Viet Nam's updated 2022 NDC specifies its enhanced GHG mitigation targets. With its own domestic resources, Viet Nam commits to reducing its total GHG emissions by 15.8% compared to the business-as-usual (BAU) scenario by 2030. This mitigation target could be increased to 43.5% with sufficient international cooperation and support in finance, technology, and capacity building. Prioritized activities such as large-scale renewable energy development, industrial energy efficiency, and low-emission agriculture are key pillars for achieving this mitigation target. The implementation of these projects will help Viet Nam reduce its reliance on fossil fuels, green its industrial and agricultural sectors, and fulfill its international commitments.
- **Contribution to the long-term net zero 2050 strategy:** The net-zero commitment requires a profound transformation across all sectors of the economy. The listed activities are foundational components of this transition:
  - **Large-scale renewable energy** will form the backbone of a future decarbonized power system.
  - **Sustainable transport solutions** like electric vehicles will help decarbonize one of the largest emitting sectors.
  - **Advanced technologies in hard-to-abate industries** and **CCUS** are indispensable solutions for addressing residual emissions.
  - **Enhancing GHG removal activities** through sustainable LULUCF plays a crucial role in balancing emissions to ensure the net-zero target is met.

**Alignment with the long-term goals of the Paris Agreement:**

As a country heavily affected by climate change, Viet Nam views participation in the Article 6.4 mechanism

not only as a responsibility but also as a crucial opportunity to accelerate its green transition and build a sustainable, resilient economy. Through international cooperation, Viet Nam seeks to attract the advanced technology and finance needed to decarbonize key economic sectors. This will ensure our substantive contribution to the Paris Agreement's goal while simultaneously securing a prosperous, low-carbon future for our people.

**Please provide any additional information that the host Party may deem necessary (optional)<sup>1</sup>:**

**Baseline approaches and other methodological requirements, including additionality, to be applied for A6.4 activities that it intends to host, in addition and subject to and consistent with the RMPs, under the supervision of the Supervisory Body, and subject to further relevant decisions of the CMA, with an explanation of how those approaches and requirements are compatible with its NDC and, if it has submitted one, its long-term low GHG emission development strategy:**

Viet Nam will apply baseline and additionality approaches that are fully aligned with the Rules, Modalities and Procedures (RMPs) adopted under the Article 6.4 mechanism, subject to the guidance of the Supervisory Body and decisions of the CMA. Adhering to these internationally agreed rules ensures the environmental integrity of mitigation outcomes, which is fully compatible with the ambitious goals of Viet Nam's NDC and its long-term strategy to achieve net-zero emissions.

For activities hosted in Viet Nam, the applied baseline approaches and other methodological requirements will be in full alignment with the Rules, Modalities and Procedures (RMPs) adopted under the Article 6.4 mechanism, subject to the guidance of the Supervisory Body and decisions of the CMA. This approach ensures the environmental integrity of mitigation activities, which is consistent with the requirements of Viet Nam's NDC and its long-term low GHG emission development strategy.

**Crediting periods to be applied for A6.4 activities that it intends to host, including whether the crediting periods may be renewed, subject to the RMPs and under the supervision of the Supervisory Body, and in accordance with further relevant decisions of the CMA, with an explanation of how those crediting periods are compatible with its NDC and, if it has submitted one, its long-term low GHG emission development strategy:**

The crediting periods for activities hosted in Viet Nam will be applied in accordance with the Rules, Modalities and Procedures (RMPs) adopted under Article 6.4 mechanism, subject to the guidance of the Supervisory Body and decisions of the CMA. Viet Nam will adhere to these internationally established frameworks to ensure consistency and predictability, which is consistent with the requirements of Viet Nam's NDC and its long-term low GHG emission development strategy.

Definition of first transfer pursuant to decision 2/CMA.3, annex, paragraph 2(b)<sup>2</sup> as:

- The authorization
- The issuance
- The use or cancellation of the A6.4ERs

<sup>1</sup> The host Party may optionally provide additional information on: i) Baseline approaches and other methodological requirements, including additionality, to be applied for Article 6.4 activities as per decision 3/CMA.3, annex, paragraph 27; ii) Crediting periods to be applied for Article 6.4 activities that it intends to host, including whether the crediting periods may be renewed as per decision 3/CMA.3, annex 3, paragraph 27(b); iii) First transfer in case it intends to authorize A6.4ERs for other international mitigation purposes as per decision 2/CMA.3, annex, paragraph 2(b); iv) statement on exemption from the waiver for share of proceeds for adaptation for LDCs and SIDS of all projects or PoAs and CPs.

<sup>2</sup> Decision 2/CMA.3, annex, as contained in document FCCC/PA/CMA/2021/10/Add.1. Available at: [https://unfccc.int/sites/default/files/resource/cma2021\\_10a01E.pdf](https://unfccc.int/sites/default/files/resource/cma2021_10a01E.pdf).

<b>Exemption from the waiver for share of proceeds for adaptation for LDCs and SIDS<sup>3</sup></b>	Is the host Party an LDC or SIDS: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	<input type="checkbox"/> The host Party chooses not to exempt all projects or PoAs and CPs from the share of proceeds for adaptation <sup>4</sup>
Any additional information: >>	

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**Document information**

<i>Version</i>	<i>Date</i>	<i>Description</i>
02.0	20 March 2025	Revision to clarify which are the optional elements for the section "additional information that the host Party may deem necessary".
01.0	25 March 2024	Published with revised symbol number (previously A6.4-FORM-AC-001).

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<sup>3</sup> This provision is only applicable to LDCs and SIDS and is to be checked if the LDC/SIDS hosting the projects or PoAs and CPs therein, chooses not to exempt all project activities or PoAs and CPs from the share of proceeds for adaptation or may be indicated for each project or PoA and CPs at the time of approval of the project or PoA.

<sup>4</sup> Please see footnote 3.