



**HOST PARTY PARTICIPATION REQUIREMENTS  
FOR ARTICLE 6.4 MECHANISM  
(Version 01.0)**

**SECTION 1: GENERAL INFORMATION**

<b>Country:</b>	Ghana
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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.**

Ghana became a Party to the Paris Agreement in September 2016. The ratification instrument can be found on [https://treaties.un.org/Pages/ViewDetails.aspx?src=TREATY&mtdsg\\_no=XXVII-7-d&chapter=27&clang=\\_en](https://treaties.un.org/Pages/ViewDetails.aspx?src=TREATY&mtdsg_no=XXVII-7-d&chapter=27&clang=_en)). Ghana maintains the latest NDC and published in November 2021 in the NDC registry on <https://unfccc.int/NDCREG>. In intend to participate in the Article 6.4 mechanism with the view to ultimately contribute to achieving the sustainable development benefits in the following areas:

- 1. Stimulating economic development by unlocking foreign direct investments into projects that support the activation of local industrialisation base and spur the scaling of climate finance.**
- 2. Promoting climate-smart technology development and knowledge transfer by building capacities, harnessing country-level skills and innovating for locally-adapted solutions for climate actions.**
- 3. . Creating high-paying sustainable jobs for achieving widespread poverty reduction through economic empowerment for the vulnerable, youth and informal actors by generating jobs and improving the economic conditions. It also aims to create avenues for entrepreneurial skills and spur creativity among the youth.**
- 4. Deepening international cooperation through carbon finance for climate solutions with demonstrable benefits for the country.**
- 5. Ensure the project aligns with the existing sustainable development policies and regulations in the countries to safeguard any negative social or environmental-related impacts caused by the activity, including air and water quality, biodiversity, and worksite safety.**
- 6. Committedly consult with local affected stakeholders regarding sustainable development.**

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?

Ghana plans to mitigate activity types that would aim to increase the overall ambition of mitigation and adaptation action in its recent nationally determined contribution (NDC) and sustainable development benefits. All these activities are expected to be in the conditional NDC with the view to contribute to increasing the ambition and laying a sustainable foundation for the just transition to the long-term low emission development (LTS) pathway the country may adopt.

The selection of activities and technologies have been carefully selected to meet the following criteria:

- (a) must represent the incremental progress toward adopting of best available technology;
- (b) fall within the conditional NDC mitigation measure, including mitigation co-benefit of adaptation action and economic diversification efforts;
- (c) represent high cost threshold spectrum of the latest marginal abatement cost;
- (d) represent highest ambition possible beyond current policy and regulatory requirements;
- (e) must not represent the sole option of avoiding carbon lock-in within the period of the NDC and LTS Ghana may adopt and must contribute to overcome barriers that present access to climate-proof economic prosperity and
- (f) fall in the category of hard-to-abate within Ghana national circumstances, as may be applicable.

In this regard, Ghana seeks to host the following activity types under the Article 6.4 mechanism:

- (a) Electric mobility (bike-based, bus-based and car-based modes).
- (b) Low-carbon hydrogen (e.g. production and downstream use, industrial derivatives).
- (c) Value-added waste management (e.g. waste to energy, biological treatments, waste to compost, circularity).
- (d) Tech-based (e.g. carbon capture, storage and use) and nature-based (e.g. soil enhancement, mangrove restoration, forest management) carbon removals.
- (e) High-tech improved, and low-carbon fuel cookstoves (e.g. electric cooking devices, energy-efficient biomass cooking stoves).
- (f) Renewable energy applications (e.g. solar-powered irrigation, green stand-alone electricity grid, geothermal energy, onshore wind, etc).
- (g) Energy efficiency and low-carbon cooling measures.

Please provide any additional information that the host Party may deem necessary.

Ghana has developed an international carbon market framework to guide the country's participation in the Article 6 mechanism. It provides the processes for implementing Ghana's requirements for participating in the Article 6.4 mechanism as a host party. The framework has received cabinet approval and is currently being legislated in the Parliament of Ghana.

Additionally, sustainable national Institutional arrangements, including A6.4 DNA and a technical advisory committee for operationalising the RMP, have been established within the framework.

All projects seeking Ghana's country approval for transition to Article 6.4 mechanism and requesting for authorisation shall be required to update its GHG emissions baseline to be aligned with the latest NDC mitigation target; (b) prepare sustainable development benefit report and (c) undergo country-level examination assessment, prior to the consideration of authorisation request.

All projects outside the NOT seeking authorisation shall fall in the category of generating Mitigation Contribution A6.4 ERs which is expected to contribute to Ghana's NDC.

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