

Regional Workshops on Article 6 and Carbon Pricing

Tuesday 29 October – Friday 1 November 2024 Praia, Cabo Verde









1. Introduction

In recent years, there has been a significant global increase in the adoption of carbon pricing mechanisms and Article 6 of the Paris Agreement as key instruments for achieving Nationally Determined Contributions (NDCs). Governments and private sectors worldwide are increasingly recognizing the value of carbon pricing tools—such as carbon taxes, emissions trading systems (ETS), and voluntary carbon markets—for incentivizing greenhouse gas emissions reductions. This shift is driven by the growing urgency to meet climate targets and the clear economic benefits associated with carbon pricing, such as revenue generation and fostering innovation in low-carbon technologies.

Article 6 of the Paris Agreement further enhances this momentum by providing a framework for international cooperation on carbon markets. It allows countries to engage in cooperative approaches and the transfer of mitigation outcomes across borders, creating flexibility in how countries meet their climate commitments. Many countries, particularly emerging economies, are integrating Article 6 mechanisms into their climate strategies to unlock new opportunities for financing, investment, and partnerships, ultimately strengthening the global response to climate change while achieving their NDCs. This growth highlights the important role that carbon pricing and Article 6 play in driving sustainable, long-term climate action on a global scale.

In West and Central Africa, countries are increasing recognising the benefits of these instruments in achieving their NDCs and driving climate action. While some countries are advanced in this process, others are faced with limited capacity to take advantage of these instruments.

The UNFCCC and its Regional Collaboration Centre for West and Central Africa (RCC WAC Africa) in collaboration with the West African Alliance on Carbon Markets and Climate Finance is organising a regional workshop on Article 6 and Carbon pricing to be held in Praia, Cabo Verde, from 29 October to 1 November 2024. The event is part of a series of regional workshops on Article 6 and carbon Pricing across the UNFCCC RCCs.

The four-day training will bring together key stakeholders, including government officials, private sector representatives, and international development agencies, to deepen their understanding of the operational aspects and requirements of Article 6, while fostering regional dialogues on effective carbon pricing strategies, stakeholder engagement, and implementation pathways. These events will also serve as a platform to share best practices, challenges, and successes in establishing Article 6.4 DNAs and engaging in cooperative approaches. Additionally, they will assist participants in developing strategies and plans to transition to Article 6.4 mechanisms and integrate Article 6 into their NDCs, while enhancing the technical and legal knowledge of regional stakeholders regarding participation and compliance requirements.

2. Main Objectives of the Regional Workshops

- 1. Deepen the understanding of the operational aspects and requirements of Article 6.2 and Article 6.4.
- 2. Foster greater regional dialogues on effective carbon pricing strategies, stakeholder engagement, and implementation pathways.

- 3. Facilitate a platform for sharing best practices, challenges, and successes in establishing Article 6.4 DNAs and engaging in cooperative approaches.
- 4. Assist the participants in developing better strategies and plans to transition towards Article 6.4 mechanisms, and integrating Art. 6 in their NDCs.
- 5. Strengthen the technical and legal knowledge of regional stakeholders about participation and compliance requirements.

3. Target Group of Representatives, Experts and Participants

The targeted profiles of participants are aimed at creating a dynamic group that can benefit from rich discussions, share diverse perspectives, and foster meaningful collaborations towards effective climate action and policy implementation. Participants therefore include Designated National Authorities, other relevant officials in associated roles across various ministries/national agencies, UNFCC National Focal Points, private sector players, etc.

Agenda Agenda			
	Regional Workshops on Article 6 and Carbon Pricing		
	DAY 1 - Understanding Carbon Markets and Navigating Carbon Pricing (REDICAP Focused)		
SESSION 1	SESSION 1		
0830 - 0900	Registration		
	Format: Plenary		
	Welcome and Introduction		
	Welcome remarks		
0900 - 0930	 UNFCCC Rep WAA Rep CAA UN DCO Cabo Verde Representative (Minister of Environment) 		
	Context and Agenda Setting Introduction to Moderators and Speakers Moderator: Cabo Verde		
	Taking stock of the Regional Carbon Pricing - Main Instruments and Trends		
	Format: Presentation and Q&A		
	Room: Main room (Plenary)		
	Scene-setting: Overview of the Carbon Markets Global level: Compliance, Voluntary and Article 6		
0930 - 1045	 Presentation on overview and trends of Carbon Market Instruments globally – 30 minutes 		
	Presenter: Perumal Arumugam - UNFCCC		
	Presentation on trends of carbon markets and carbon pricing approaches in West and Central Africa - 30 minutes		
	Presenter: Bernard Ayittah – RCC WAC Africa		

	Moderated Discussion with the Participants: 15 Minutes	
	Moderator: Rachel Pekker - BMZ	
1045-1100	Refreshment Break	
SESSION 2		
	Leveraging Carbon Pricing Policies for NDC achievement and progression	
	Format: Presentation and panel discussion	
	Room: Main room (Plenary)	
	Complexities and strategic considerations essential for implementing and administering effective and equitable carbon pricing policies across different national and regional levels:	
	Keynote Presentation -Hadji Mbaye DIAGNE - 30 minutes	
	Presentation of preliminary results of the UEMOA Regional Carbon Pricing Studies	
	Presentations on other experiences in the region – 60 minutes	
1100-1230	Presentations by countries and regional bodies on carbon market instruments including possible instrument under consideration (carbon tax, ETS, Hybrid approaches, Article 6, voluntary market), the process of evaluation, the key challenges and opportunities identified, and the associated policy responses.	
	Presenters:	
	 Ayodeji Oladayo Falemu – Nigeria (in person) ANDOBLE-YAO Christian Stéphane Gélase - Côte d'Ivoire (in person) Timothée KAGONBET – Cameroon – (in person) ECOWAS 	
	o <u>ECCAS</u>	
	Moderator: Walters Tubua -RCC WAC Africa	

1230 – 1330	Lunch and Networking
SESSION 3	
	Implementing Carbon Pricing for Climate Action
	Format: Breakout sessions Parallel sessions
	Rooms: Breakout rooms (Group 1: tbd; Group 2: tbd)
	How effectively designed carbon pricing policies can bolster climate ambition under the Paris Agreement:
	Breakout Session – 45 minutes
	Breakout Group 1: Private sector
1330-1430	 What can be the economic benefits and impacts of domestic and external carbon pricing instruments on businesses in the West and Central Afria region? What strategies can be employed to ensure meaningful and inclusive private sector participation in the Carbon pricing formulation process? How can carbon pricing instruments be designed to ensure national and regional business are not disadvantages? How can carbon pricing instruments be designed to attract private investment for low carbon technologies?
	Facilitator: WAA
	Breakout Group 2: Public sector - What can be economic benefits or impacts of carbon pricing instruments on national development and climate action - What are social and equity issues that countries need to pay attention to in the design and implementation of carbon pricing instruments - What mechanisms are necessary for ensuring that effective design of carbon pricing that bolster climate ambition
	Facilitator: RCC WAC Africa
	Report session - Summary of Breakout discussion (plenary) – 15 minutes Breakout Group 1: Private sector Breakout Group 2: Public sector

1430 - 1445	Refreshment Break	
SESSION 4		
	Introduction to Article 6 and setting stage for the next days	
	Format: Presentations	
	Room: Main room (Plenary)	
	Presentation 1: overview of Article 6, with a broader coverage of its mechanisms (especially 6.2 and 6.4) and how they interact with and support carbon	
	markets: Presentation by UNFCCC: (40 minutes)	
	An overview of Article 6, covering its mechanisms (6.2, 6.4 and 6.8). The presentation will highlight how Article 6 frameworks can establish an effective international market for carbon credits and facilitate international cooperation. In addition, this will cover the current status of negotiations related to Article 6 including key milestones until now, and what is expected at COP 29.	
	Areas to highlight could include: - 6.2 Cooperative Approaches - 6.4 Machanisms for Mikingtian and Custoinable Davidement	
1445-1545	- 6.4 Mechanisms for Mitigation and Sustainable Development - 6.8 Non-Market Approaches	
	- Roles, responsibilities and processes	
	- Road to COP 29 Baku	
	This presentation largely serves the purpose of developing a broader and common understanding of where we are on Article 6, and details related to the mechanisms will be covered in the next days of the workshop.	
	Presenter: Perumal Arumugam - UNFCCC	
	Open Discussion (20 minutes)	
	Participants will be asked to share which of the areas related to Article 6 do they have gaps in their understanding and/or find challenging. This will help identify the themes and pain points that must be addressed in the planned sessions on the following days.	
	Moderator: tbd	
	End of Day 1	

16:00 – 18:00	Article 6 Clinic

	DAY 2 - Operationalizing Article 6
ESSION 1	
0900 - 0910	Recapping Day 1
	Unlocking Art 6 Potential and Catalyzing climate action for NDCs
	Format: Expert Presentations, Discussion and Country Experience sharing
	Room: Main room (plenary)
	This session is designed to provide a comprehensive introduction to Article 6.2 under the Paris Agreement, focusing on how they facilitate international cooperation to enhance Nationally Determined Contributions (NDCs). Participants will gain foundational knowledge of the main operational component specifically of Articles 6.2.
0910 - 1030	Presentation: Main Operational Component of Articles 6.2 – 30 Minutes. Presentation will provide introduction to Governance and Institutional arrangements; Article framework development; Positive list development process including support for project origination/ activation & development; Project Development Cycle, Share of Proceeds; Negotiating Bilateral Agreements; Host country Authorization Process and Corresponding Adjustments; Recording tracking – registries.
	Presenter: Bernard Ayittah – RCC WAC Africa
	Panel Discussion: 30 Minutes
	Country Article 6 institutional arrangement and governance structure – Best practices
	■ Michel Omer Laivao – Madagascar (In person)
	 George Bayonne MBOUMBA – Gabon (In person)
	 ANDOBLE-YAO Christian Stéphane Gélase - Côte d'Ivoire (In person)
	Moderator: Walters Tubua
	Moderated Discussion with the Participants (20 mins)
1030 - 1045	Refreshment Break

SESSION 2

Article 6.2 Framework/Strategy Development/Formulation Process

Format: Presentation followed by country experience sharing and Group Activity

Room: Main room (plenary) and Breakout rooms

This session will introduce the Article 6.2 framework as a guiding document for operationalization and to instil investor confidence in participating in the process. The session will be introduced by a presentation followed by country experience sharing.

Presentation: Overview of Countries Article 6.2 Frameworks and Strategies - 20 Minutes

The presentation will present a review of available Article frameworks and highlight common and best practices in the framework development process.

Presenter: Alicia Schmid - Perspectives Climate Group

Country Experience Sharing by Ghana 10 mins

Ghana will be invited to share their experience on its Article 6.2 framework development process, stakeholder engagement, support received, Key decision points, political buy in, etc.

Presenter: Derek Sarfo- Yiadom

1045-12:00

Session moderator: Ousmane Fall Sarr - WAA

Group Activity - Developing a Project Outline (35 minutes):

Participants will be divided into 2 groups. Each group will use the insights and information from the presentation and participants' discussions to draft

Breakout Group 1: Steps and activities for effective framework development

- What steps and activities are key to a framework development?
- What are the effective approaches for stakeholder identification and consultation?

Facilitator: tbd

Breakout Group 2: Key Article 6 operationalisation elements that a framework must cover

	 What are very critical elements of Article 6 operationalisation that the framework should cover? How do countries ensure effective design and operationalization of these elements? Facilitator: tbd
	Report Session: Summary of Breakout discussion (Plenary) – 10 minutes
	 Breakout Group 1: Breakout Group 2:
12:00 - 1300	Lunch and Networking Break
SESSION 3	<u> </u>
	Positive list development process including support for project origination/ activation & development
	Format: Presentation followed by moderated discussion
	Room: Main room (Plenary)
	This session will dive into the critical aspects of how to develop a positive list and government policies which support project origination/ activation & development (e.g. automatic additionality).
1300-1345	Presentation and Panel Discussion: 30 minutes Presentation 1: By Nigeria and Gabon on their positive list development process. These presentations will aim to highlight how these countries arrived at the positive lists.
	<u>Presentation 2: By Senegal</u> – This presentation will focus on government policies which support project origination/ activation & development (alignment with existing policies and new policies to enhance participation).
	Moderated Discussion with the Participants (15 minutes)
	Moderator: Moderator: Mbaye
1345 - 1400	Refreshment Break
SESSION 4	

Article 6 Project Development Cycle

Format: Presentation, experience sharing and moderated discussions

Room: Main room (Plenary)

This session will highlight steps and arrangements for Article 6.2 activity development and discuss the implications of such arrangements. It will also invite practical experience of project proponents.

Presentation: Article 6 Project Development Cycle - 30 Minutes

• This presentation will cover various arrangements for Article 6.2 activity development in various countries and highlight the Pros and Cons of such arrangements.

Presenter: Alicia Schmid - Perspectives Climate Group (in person)

14045 Project Proponents Experience Sharing – 30 Minutes

• This session will invite project developers (private sector) and other actors to share their experiences/lessons regarding participation under Article 6.2, inspiration, challenges and what they wish to be changed about the host country activity Cycle.

Speakers:

- Slot for Ghana (Virtual participant)
- Slot for Senegal (virtual participant)
- o IETA

Moderated Discussion (30 minutes)

Session Moderator: Asmau Jibril

1645-1700

Reflections and Closing

Closing Remarks (10 - 15 minutes)

Summary: The facilitator summarizes the key takeaways from the session.

End of Day 2

17:00 – 18:00 Article 6 Clinic

DAY 3 – Operationalizing Article 6		
SESSION 1	SESSION 1	
0900 - 0910	Recapping Day 2	
	Host Country Authorization Process, Corresponding Adjustment and Fair Shares of Proceeds	
	Format: Presentations and Discussion	
	Room: Main room (Plenary)	
	This session aims to provide a foundational understanding of ITMOs authorization and corresponding adjustment processes and Negotiating Bilateral Agreements and Shares of Proceeds. It will employ presentations, exercises and moderated discussions.	
	Expert Presentations on Host Country Authorization Process and Corresponding Adjustment – 20 Minutes	
0910 - 1045	The session will address issues pertaining to the arrangements for authorization, triggers of authorization and corresponding adjustment, and reporting obligations related to authorization and corresponding Adjustment.	
	Presenter: UNFCCC/RCC WAC Africa	
	Panel Discussion: Country Experience Sharing on Negotiating Bilateral Agreements – 20 Minutes	
	This panel shall constitute both buyer and seller countries to share their perspectives to negotiating bilateral agreements under Article 6.2.	
	o Seller - Ghana	
	o Seller – Senegal	
	 Alicia Schmid - Perspectives Climate Group (in person) 	
	Moderator: VCMI	

	Moderated Discussion with the Participants (10 minutes)
	Panel Discussion: Fair and Equitable Sharing of Benefits: Shares of Proceeds – 20 Minutes
	The session will address how carbon markets benefits can be distributed to promote fairness and support the most vulnerable in coping with the impacts of climate change. It will delve into how carbon proceeds can be beneficial at both country and regional levels.
	<u>Panelists</u>
	 Ousmane Fall Sarr - WAA Guy Djombe - CAA Ayodeji Oladayo Falemu - Nigeria George Bayonne MBOUMBA - Gabon
	Moderator: El hadji Mbaye DIAGNE Moderated Discussion with the Participants (20 minutes)
1045-1100	Refreshment Break
SESSION 2	
	Exploring Article 6.4 - Framework and Opportunities
	Format: Presentations and Discussion Room: Main room (Plenarry)
1100-1145	This session aims to provide a foundational understanding of Article 6.4, focusing on its role in promoting environmental integrity through cooperative approaches.
	Participants will learn about the design and operational aspects of the Article 6.4 mechanism, including similarities and differences compared to the Clean Development Mechanism (CDM).
	Expert Presentations on: - 30 minutes:

	Overview of Article 6.4
	Transitioning from CDM to Article 6.4
	Challenges and Opportunities in the context of Operationalization
	Presenter: Perumal Arumugam UNFCCC
	Moderated Discussion - 15 mins
	Session Moderator: RCC WAC Africa
	Roles, Responsibilities and Participation Requirements
	Format: Panel Discussion and Activity
	Room: Main room (Plenary)
	Presentations (35 minutes)
	This session will outline the envisaged roles of the Designated National Authorities and Article 6.4 eligible activities. The session would start with an
	overview of the Article 6.4 Activity Cycle, and how host countries are required to approved mitigation activities prior to their registration under the
	mechanism. After this, this session will deep dive about how assess eligible sectors and technologies, the allocation of roles and responsibilities among
1145-1230	government entities, among other specific task during the Article 6.4 Activity Cycle. This session may also cover private sector engagement.
	Presenter: Perumal Arumugam UNFCCC
	Activity (10 minutes)
	Preparation of Host Party participation requirements for Article 6.4 mechanism (A6.4-FORM-GOV-001).
	Session Moderator: RCC WAC Africa
1230 - 1330	Lunch and Networking
SESSION 3	
	Tracking: Digital solutions to track Article 6 activities
1330-1425	Format: Presentation and Discussions
	Room: Main room (Planery)

Presentations

This session will provide an overview of the different elements of infrastructure required for the implementation of a registry to track the ownership and the transaction of ITMOs and the actors involved such as project developers, financial intermediaries, in general the private sector.

Presentation 1: UNFCCC (20 MIN) Presentation 2: Ghana (10 MIN) Presentation 3: UNDP (10 MIN)

Discussions: 15 MIN

Moderator: VCMI

Article 6.8 Background and Experiences

Format: Presentation and Discussions and Exercise

Room: Main room (Planery) and Breakout rooms

Presentation (20 minutes)

• Explanation of Article 6.8, summary of its work programme, examples of non-market approaches, overview of the NMA Platform.

Presenter: Barbara Ratusznik

1425-1545

Moderated discussion with participants - (10 minutes)

Group discussions (20 minutes)

- Participants break out into smaller groups to discuss potential non-market initiatives suitable for their countries or provide examples of those already being implemented
- Guiding questions:
 - o What are the main climate challenges in your country that could be addressed through non-market approaches?
 - o What existing adaptation and mitigation programmes in your country meet the criteria for non-market approaches under Article 6.8? Could these be scaled up or adapted?
 - o How can these non-market approaches assist in achieving your country's NDCs?

Report session - Summary of Breakout discussion (plenary) (20 minutes)

	 Facilitated discussion seeking participants' reflections on their small group discussions Aim to draw connections across shared insights
	Conclusion (5 minutes)
	 Summarize key points discussed during the workshop Provide contact details for any follow up questions or requests for support
	Session moderator: Rachel Pekker - BMZ
1545-1600	Reflections and Closing
End of Day 3	
16:00 - 18:00	Excursion or site visit

DAY 4 - Operationalization and Action Planning		
SESSION 1	SESSION 1	
0900 - 0910	Recapping Day 3	
	Article 6 accounting, reporting and review	
	Format: Presentation and Discussions	
	Room: Main room (Planery)	
	Presentation Article 6 accounting, reporting and review – 35 minutes	
0910 - 1025	 Initial report Annual information; and 	
	Regular information	
	Agreed electronic format	
	Centralized Accounting and Reporting Platform (CARP)	
	Presenter: Perumal Amuguram	

	Moderated Discussion: 20 minutes
	Simulated Exercise on Reporting, Reviewing and Tracking – 20 Minutes
	 Participants will engage in an exercise illustrating the practical aspects of reporting, reviewing, and tracking under Article 6 and Article 13.
	Session Moderator: RCC WAC Africa
1025-1040	Refreshment Break
SESSION 2	
	Capacity Building Initiatives in the region
	Format: Presentation and Discussions
	Room: Main room (Plenary)
	Presentations (60 minutes)
	This session will outline the ongoing capacity building initiatives in the region and agencies will present their ongoing activities in the region.
	Presentation 1: UNFCCC
1040-1210	Presentation 2: WAA
	Presentation 3: UNDP
	Presentation 4: A6IP
	Presentation 5: VCMI: Ensuring environmental integrity: Work on High Quality Carbon and Standards
	Moderated discussions: 30 minutes
	Moderator: tbc
1210-1310	Lunch and Networking Break
SESSION 3	

1310-1410	Harnessing Voluntary Carbon Markets for NDC Implementation (GIZ)
	Format: Panel Discussion/Presentation and Discussion
	Room: Main room (Planery)
	Expert Presentation or Panel Discussion about GIZ Project Support for Global Carbon markets including with representatives of selected project
	countries in the region
	Discussion
	Moderator: Asmau Jibril
1410 - 1430	Refreshment Break
1430 – 15:00	Embedding Workshop Learnings into National Strategies
	Room: Main room (Planery)
	Wrap up and what has been learned
	Countries will present their positions on Article 6 and the tools needed to accelerate its integration into NDC targets. This includes integrating carbon pricing into NDCs and designing evidence-based policies.
15:00 – 15:30	Closing
	Format: Remarks
	Closing remarks
	■ UNFCCC Rep
	■ WAA Rep
	 CAA Cabo Verde Representative (Minister of Environment)
	Cabo verde Representative (Willister of Environment)
	Moderator: Cabo Verde