



Bundesministerium für Umwelt, Naturschutz und nukleare Sicherheit

The 2nd Seminar on "Sharing Experiences on Legal Development and Implementation of Emissions Trading Scheme (ETS)"

10 - 11 JUNE, 2019

Siam@Siam Design Hotel Bangkok, Rama 1 Rd., Patumwan, Bangkok, Thailand





โครงการเตรียมความพร้อมด้านกลไกตลาดเพื่อสนับสนุนการลดก๊าซเรือนกระจก

(Partnership for Market Radiness)

Overview of the international climate regime and Article 6 of the Paris Agreement



Strategy Office Thailand Greenhouse Gas Management Organization (Public Organization)

Development of international climate regime on mitigation

	United Nations Climate Change					
1992	1997	2008 2010	2012	2015	2021	
TIMELINE 🔶	ė	•		Ó		
UNFCC	C Kyoto Protocol	Car	cun Agreemei	nts Paris Agreer	nent	
reduction contribution	Developed countri (Annex I Parties)	ies	Quantified emission limitation or reduction commitments (QELRCs) Commitment Period 1 Commitment Period 2 Quantified economy-wide emission reduction targets (QERTs)		od 2 Nationally Det Contributions mission	
GHG red	Developing countr (Non-Annex I Partie		Nationally Ap	propriate Mitigatio (NAMAs)	on Actions Nationally Det Contributions	



The Paris Agreement

	PARIS2015 UN CLIMATE CHANGE CONFERENCE COP21.CMP11			Main (Hold temp indu
	Adopted	12 December 2015 at COP 21 (Paris, France)		the t indu
	Entered into force	4 November 2016	0	Incre impa
	Number of Parties	186 from 197 Parties to the UNFCCC		resili deve
	Supreme body	The Conference of the Parties serving as the Meeting of the Parties to the Paris Agreement (CMA)		Mak path emis

Main Objectives

- Holding the increase in the global average temperature to well below 2°C above preindustrial levels and pursuing efforts to limit the temperature increase to 1.5°C above preindustrial levels
- Increasing the ability to adapt to the adverse impacts of climate change and foster climate resilience and low greenhouse gas emissions development
- Making finance flows consistent with a pathway towards low greenhouse gas emissions and climate-resilient development



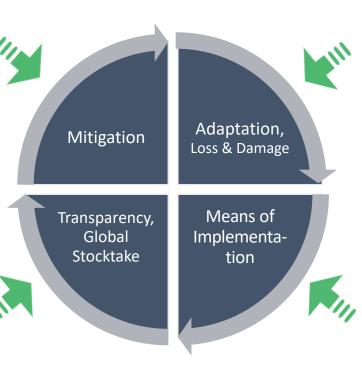
Components of the Paris Agreement



- Countries to communicate their GHG reduction plans: "Nationally Determined Contributions" (NDC) every 5 years and pursue domestic measures
- Successive NDCs will represent a "progression" beyond the current NDC



- Parties to submit "Biennial Transparency Reports" (BTR) starting from 2024
- Take stock of implementation of the Paris Agreement ("Global Stocktake") every 5 years (starting from 2023)





- Countries to engage in adaptation planning processes/implementation and strengthen international cooperation
- Countries to enhance cooperation on loss & damage



- Support to be provided to developing countries
 - Climate finance
 - Technology
 - Capacity building

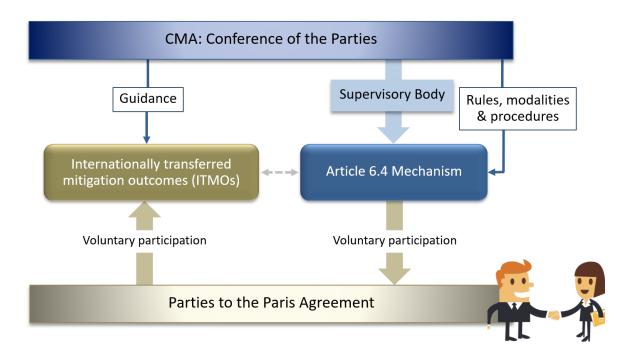


Article 6 of the Paris Agreement (Cooperative Implementation)



Parties may cooperate in the implementation of their NDCs to allow for higher ambition and to promote sustainable development and environmental integrity.

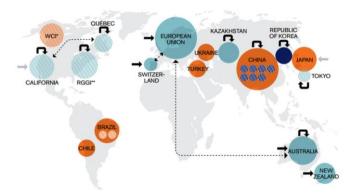
Overview of potential international market mechanism's structure in Article 6 of the Paris Agreement





Potential forms of cooperation falling under Article 6

Linking of ETS / Use of int'l offsets



Bilateral/multilateral project-based cooperation (e.g. JCM)





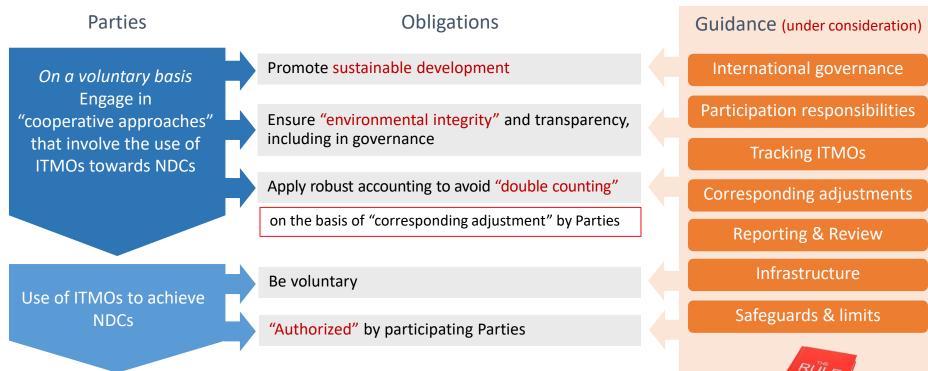








Responsibilities when engaging in cooperative approaches involving ITMOs





Possible linkages to the ETS

- How the ETS contribute to NDC implementation and promote higher ambition
- Robust accounting and avoiding double counting when linking ETS
- Opportunities and challenges of international offsets



