THE 14THWORKSHOP ON GHG INVENTORIES IN ASIA (WGIA14) - CAPACITY BUILDING FOR MEASUREMENT, REPORTING AND VERIFICATION -

> 26-29 JULY 2016 ULAANBAATAR, MONGOLIA

INSTITUTIONAL ARRANGEMENT OF CAMBODIA

By Uy Kamal 🥢

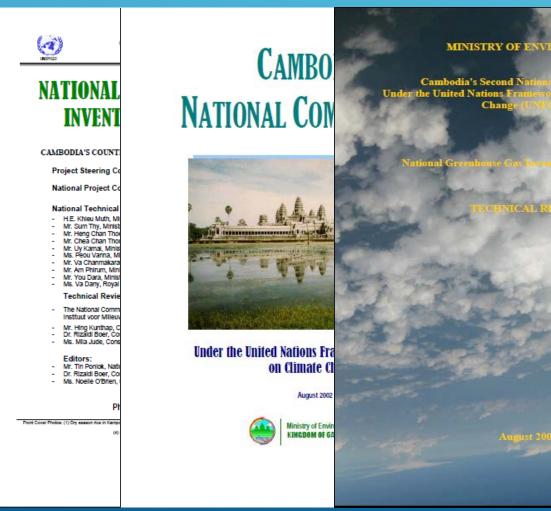
Deputy Director, Department of Climate Change General Secretariat of National Council for Sustainable Development

### OUTLINE

- 1. HISTORY OF GHG INVENTORY OF CAMBODIA
- 2. PREVIOUS INT. ARRANGEMENT
- **3. CAPACITY BUILDING**
- 4. METHODOLOGY CHOICE FOR NATIONAL GREENHOUSE GAS INVENTORY
- 5. NATIONAL FOREST MONITORING SYSTEM CALENDAR

# HISTORY OF GHG INVENTORY OF CAMBODIA

#### National communications of Cambodia to UNFCCC







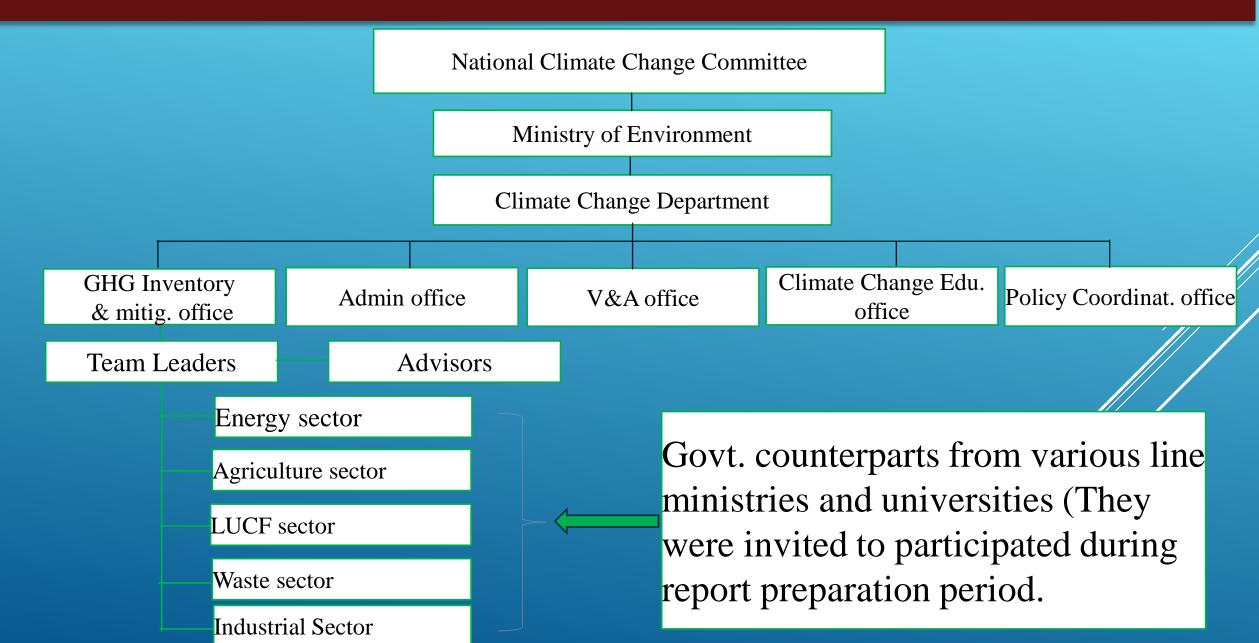
KINGDOM OF CAMBODIA Nation, Religion, King

ROYAL GOVERNMENT OF CAMBODIA

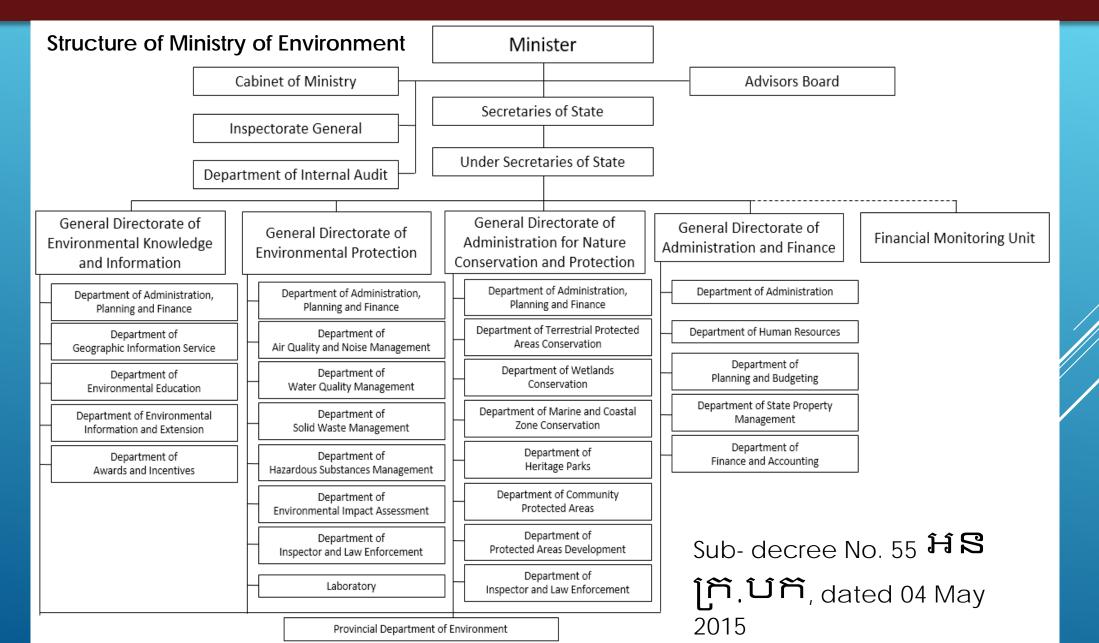
CAMBODIA'S INTENDED NATIONALLY DETERMINED CONTRIBUTION

Year 2015

# **PREVIOUS INT. ARRANGEMENT**

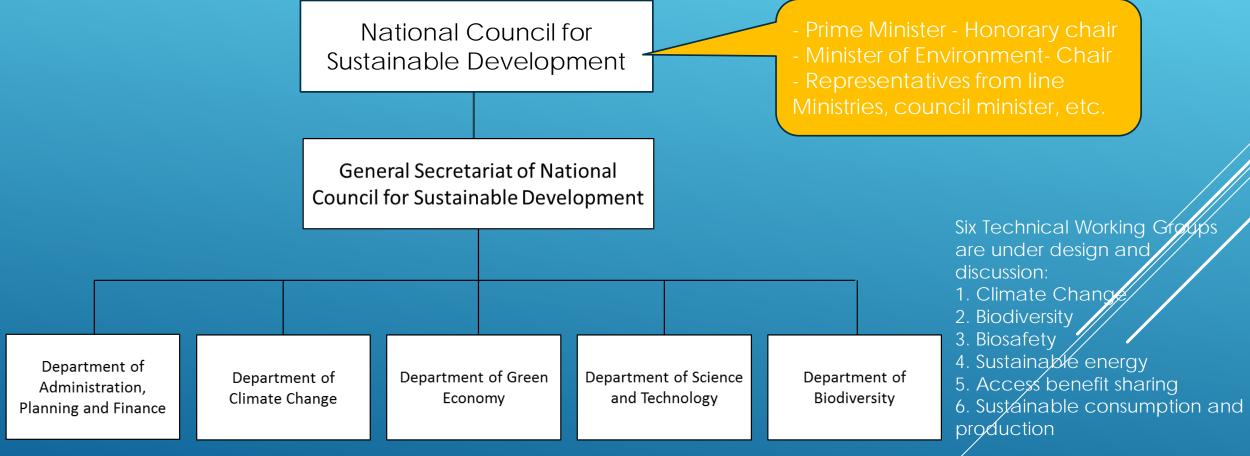


# **CURRENT INT. ARRANGEMENT**



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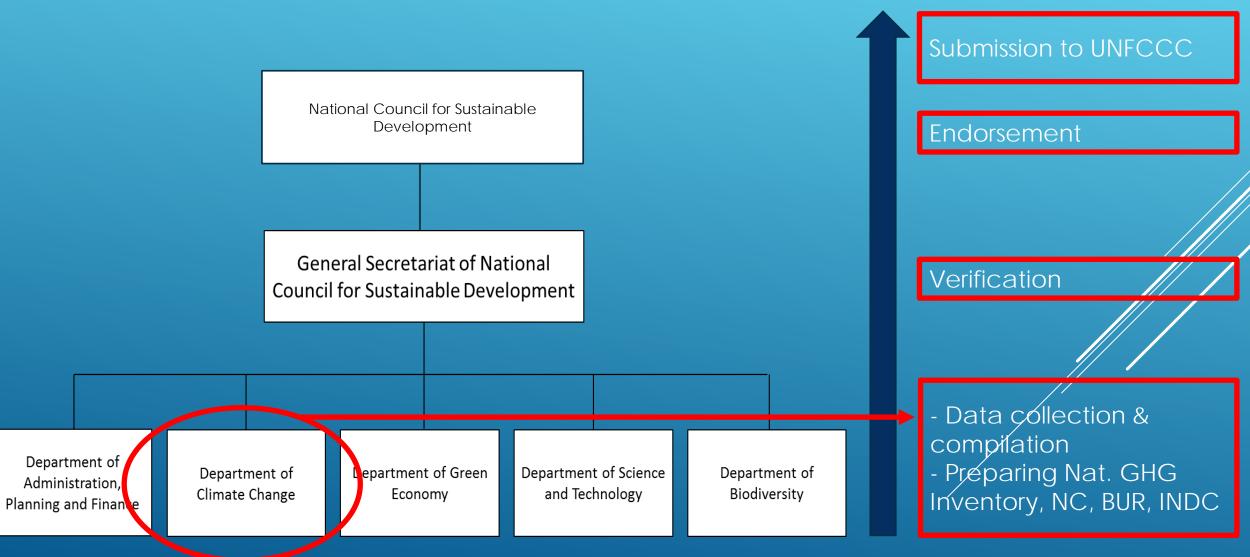
National Council for Sustainable Development was established by Royal Decree NorSor/ RorKorTor/ 0515/ 403, dated on 09 May 2015



NCSD is to promote sustainable development, ensuring economic, environmental, social and cultural balance within the Kingdom of Cambodia

# **CURRENT INT. ARRANGEMENT**

#### (Proposed) Institutional Framework for Climate Change Policy in Cambodia



# **INSTITUTIONAL ARRANGEMENT**

#### National GHG Inventory Team was established.

No	Name& Surname	Title	Institution	Contact Addres	S
				Email	Phone
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3	Mr. Kok Sothea	Lecturer, Department of Environmental Science	Royal University of Phnom Penh (RUPP)	kok.sothea@gmail.com	078665066
4	Ms. Chiphong Sarasy	Vice Chief of Energy Efficiency Office	Ministry of Mine and Energy	sarasy.mime@gmail.com	089756570
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7	Mr. Sokha Sophorn	Deputy Director	GDANCP/MoE	sokhasophorn@gmail.com	012226/23/2
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15	Mr. Uy Kamal	Deputy Director	DCC/GSSD/MoE	kamaluy@hotmail.com	012283956
16	Mr. Ouch Many	Deputy Director	Ministry of Industry and Handicraft	ouch.many@yahoo.com	092500013

As of 08 January 2016

### **CAPACITY BUILDING**

### USAID LEAD Regional Trainings on National Greenhouse Gas Inventory Systems (2015-2016)

- NIS1, NIS2, NIS3, NIS4 & NIS5.

To build IA, MDD, KCA, Archiving system, QA/QC, improvement plan,

#### Cambodia National UN-REDD+ Programme (2012-2014) - MRV Team: GHG Inventory for forestry sector (2006 IPCC), FREL/FR/ development, Forest Monitoring System, generating AD, EF development, and data base management system,

#### WGIA

- Mutual learning (Between two countries), knowledge/work experience sharing among participating countries,

# METHODOLOGY CHOICE FOR NATIONAL GREENHOUSE GAS INVENTORY

Ist National GHG inventory
1996 IPCC Guidelines

 2<sup>nd</sup> national GHG inventory
revised 1996 Guidelines including GPG LULUCF

∽ 3<sup>rd</sup> national GHG inventory
> 2006 IPCC Guidelines will be used.



### NATIONAL FOREST MONITORING SYSTEM CALENDAR

Year	Map/Activity Data			National Forest Inventory For		Forest Reference Emission Level		National Communications (NC)		Biennial Update Report (BUR)				
	Data	Production	Data collection	Completion	Baseline	Submission	Technical assessment	Inventory Year	Preparation	Submission	Inventory Year	Preparation	Submission	ICA
2014	•				•			•			•			
2015		•				•				•				
2016	•		•				•		•			•		
2017		•	•						•			•		
2018	•		•		•			•	•	•	•	•	•	
2019		•	•			•						•		•
2020	•		•	•			•		•		•	•	•	
2021		•	•						•			•		•
2022	•		•		•			•	•	•	•	•	•	
2023		•	•			•						•		•
2024	•		•	•			•		•		•	•	•	
2025		•	•						•			•		•
2026	•		•					•	•	•	•	•	•	



# Key activities:

 Preparation of project document for BUR
Preparation of project document for TNC
Continue capacity building for National GHG Inventory team (base on improvement plan).



