MRV Systems Consultation Amr Osama Abdel-Aziz COP 27 Presidency

Agenda

- Background
- > Elements of an MRV System
- Importance to Incoming Presidency
- Needed Clarifications for Incoming Presidency



Background

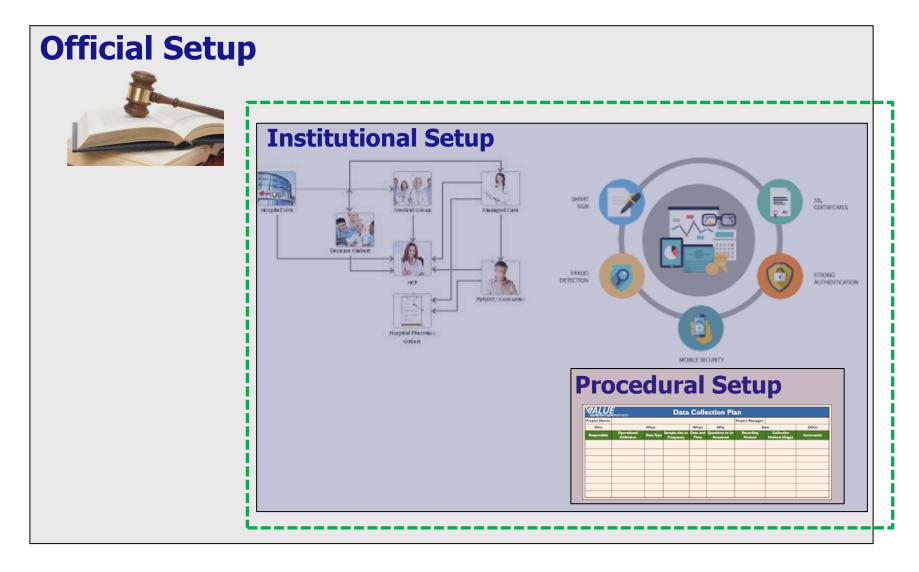
CMA.3 in Glasgow provided guidance to the GEF related to the support to developing country Parties for the implementation of the ETF

Decision 12/CMA.3 paragraph 7(a) requested the GEF to estimate "the cost to developing countries of implementing the enhanced transparency framework, which includes establishing and enhancing a reporting system, as well as the full agreed cost of reporting and the cost of capacity-building for reporting."

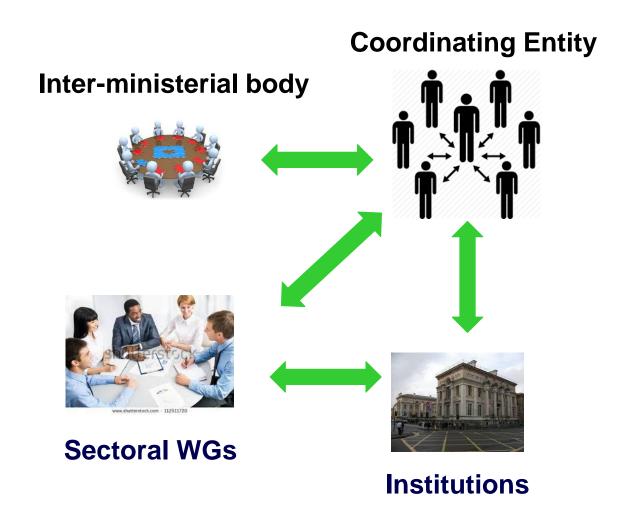
Background

- System can be interpreted to be referring to the institutional arrangements and technical capacities indicated in decision 18/CMA.1 for reporting by developing countries
- Additional elements should include the information technology infrastructure (hardware and software) necessary to manage such information
- ➤ Decision 18/CMA.1 states that "In accordance with Article 13, paragraphs 14 and 15, of the Paris Agreement, support shall be provided to developing country Parties for the implementation of Article 13 of the Paris Agreement and for building the transparency-related capacity of developing country Parties on a continuous basis.

Key Elements of an MRV System



Key Entities of an MRV System



Importance to Incoming Presidency

- ➤ A new agenda item is created under CMA 4 for discussion of support for ETF under PA as per agreements of Parties in Glasgow
- > GEF has been asked to report back on the cost of the 3 elements
- > GEF reporting back will inform the negotiations during COP 27
- Incoming Presidency need to prepare for this agenda item

Clarifications Needed

- ➤ Why do we have 3 elements in the request for the GEF and how is system establishment different from CB?
- Does cost of establishment of MRV system include the following?
 - Software for data collection and/or data management?
 - Databases for data management and/or archiving at each entity?
 - Hardware / software for data processing (e.g. Satellite images)
 - □ Hardware for data collection and/or archiving (e.g. tablets, servers, computers, etc) ?
 - Modeling tools and datasets?
 - Any other elements ?
- What are the sources of support for MRV systems establishment ?
- ▶ Is CIBIT funding enough for MRV system establishment ?
- ➤ How will the GEF report back to CMA 4?

Thank You