

# Institutional architecture of national MRV system differentiated by sectors

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# Overview

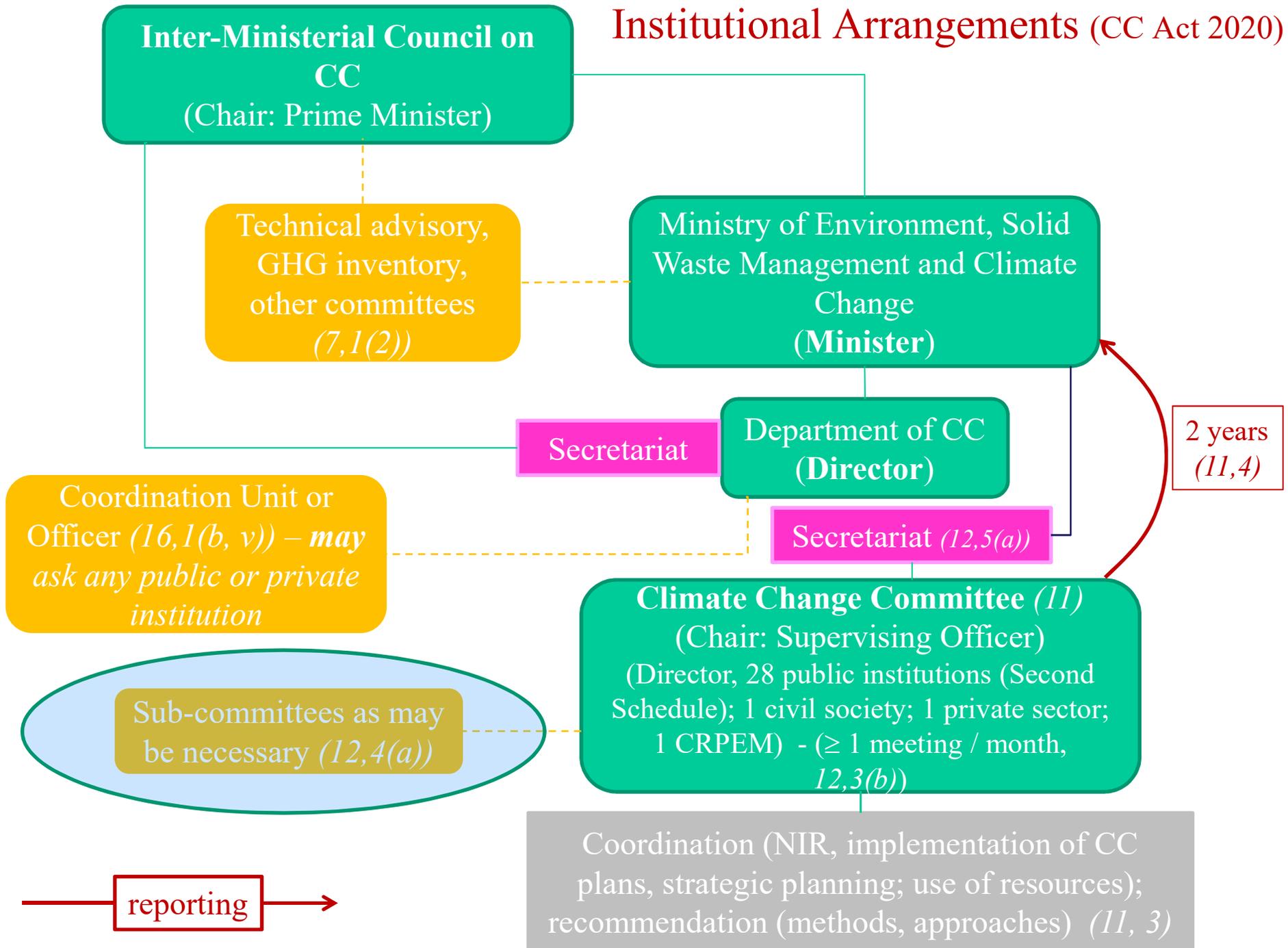
- 1. Institutional architecture for CC mitigation**
  - Case made for MRV by IPCC sectors**
- 2. Proposed institutional arrangements for MRV systems by emitting sectors**
- 3. Examples of proposed sectoral MRV system**

# **Institutional architecture for CC mitigation**

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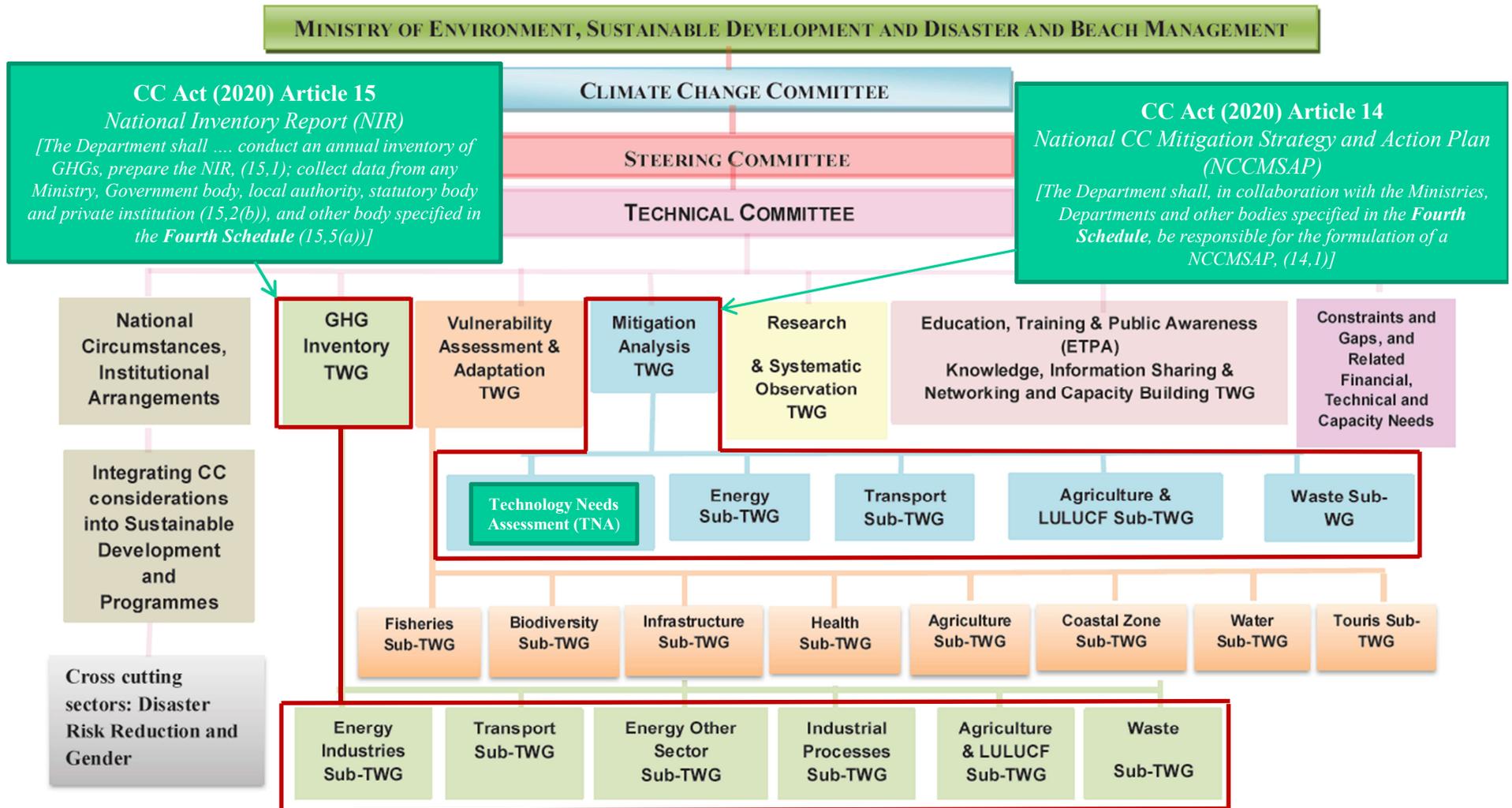
**(a recap)**

# Institutional Arrangements (CC Act 2020)



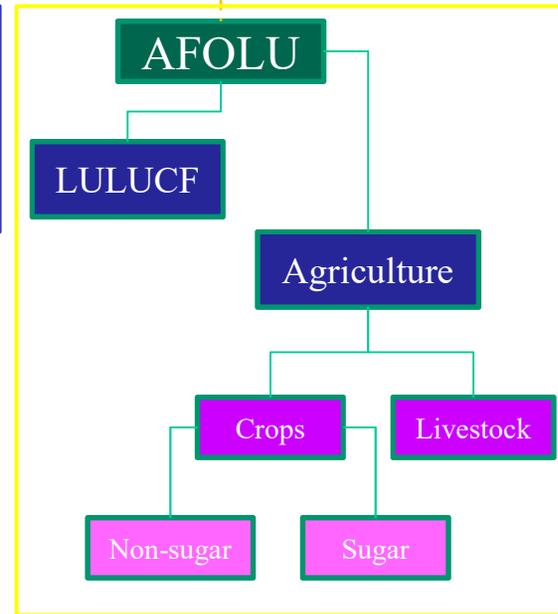
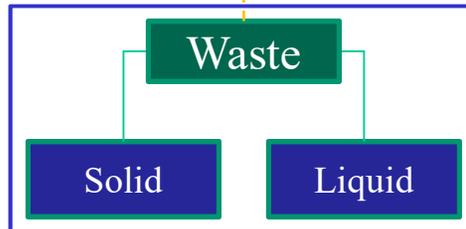
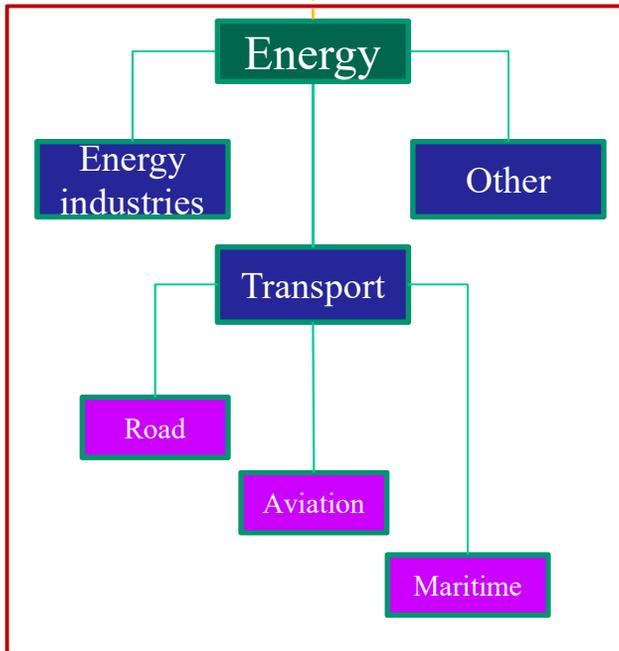
# Existing sub-committees (UNFCCC-related initiatives)

Figure 1.18 Proposed sustained institutional arrangement for National Communications and Biennial Update Reports



# Climate Change Committee (11)

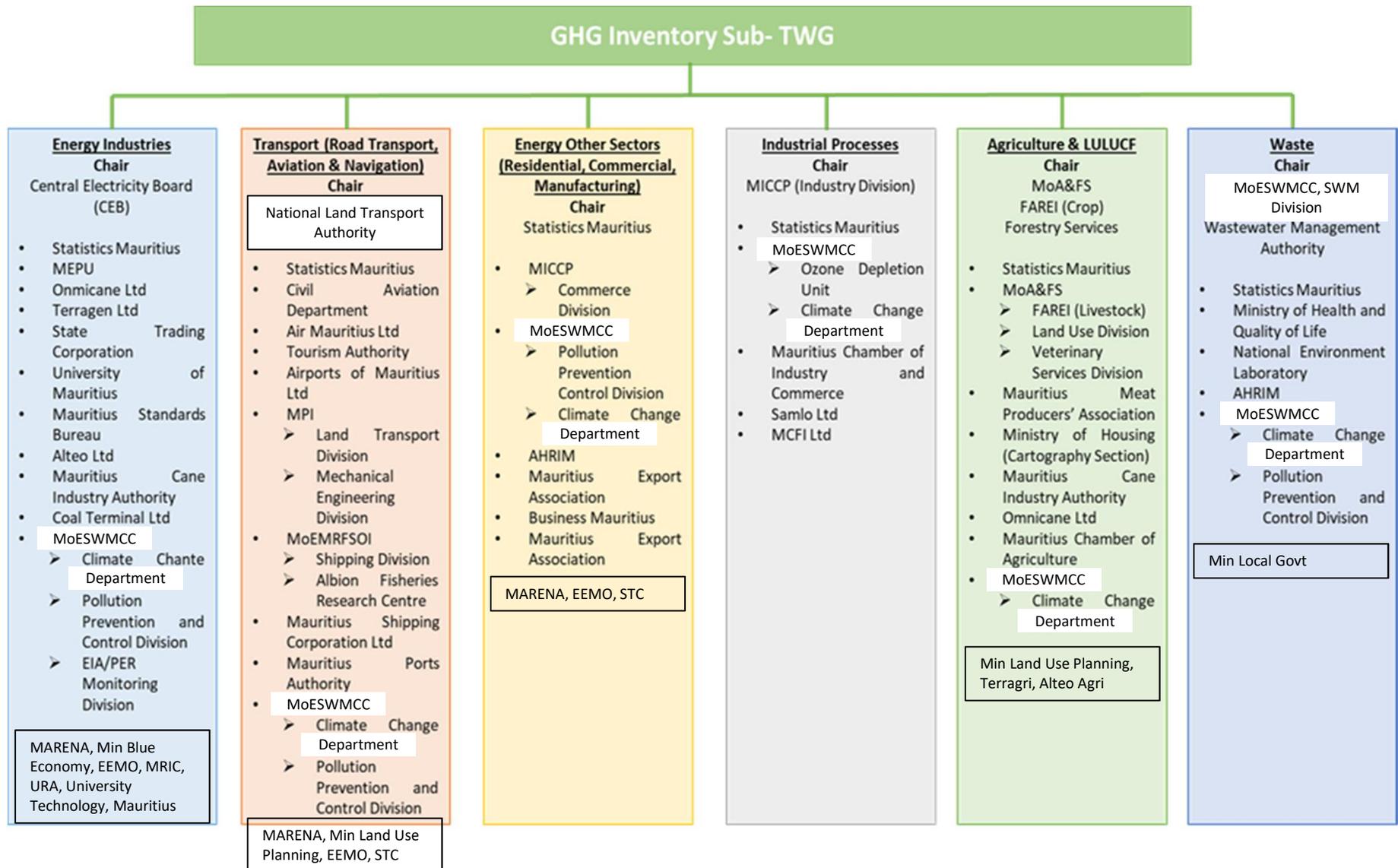
Sub-committees as may be necessary (12,4(a))



# **Institutional Mapping**

**(Fourth Schedule CC Act (2020))**

# No need to reinvent the wheel .....



# Duties of Institutions (Article 16, CC Act 2020)

- (1) (a) For the purposes of this Act, the **Director** may **issue** such **directives** as may be necessary to **any public or private institution**.
- (b) The Director may, pursuant to paragraph (a), require any institution to –
- (i) carry out vulnerability and risk assessments and implement measures for adaptation and mitigation;
  - (ii) take into account climate change in its strategies, action plans and other policies;
  - (iii) implement measures specified in the National Climate Change Adaptation Strategy and Action Plan and the National Climate Change Mitigation Strategy and Action Plan;
  - (iv) **report on sectoral greenhouse gas emissions for the National Inventory Report;**
  - (v) establish a unit with adequate staff and financial resources, or appoint an officer, to implement the implementation of climate change measures;
  - (vi) **monitor and review, at such regular intervals as the institution considers necessary, the implementation of the measures referred to in subparagraph (iii);**
  - (vii) **report, as and when required, to the Department on the status and progress of the implementation of the duties referred to in subparagraphs (i) to (vi).**

# MRV for mitigation actions (a sectoral perspective)

EXAMPLE OF SECTORAL MRV INDICATORS



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