# Exchange of Challenges and Solutions during Kiribati NDC preparation

Climate Change Unit (CCU)

Office of Te Beretitenti (OB)

### KNEG (Kiribati National Expert Group)

- Established as the principal strategic coordination and technical advisory body for disaster risk management and climate change at the national level
- This body is coordinated from CCDRM (Climate Change and Disaster Risk Management) Division under the Office of Te Beretitenti (OB).
- There are three established TWG (Technical Working Group) created under the KNEG. These 3 subgroups are Adaptation, Mitigation and Loss and Damage Group.
- NDC Investment Plan 2021 and NDC Roadmap 2021 are the two guiding documents for NDC subgroup roles and responsibilities.

#### KJIP (Kiribati Joint Implementation Plan) 2014-2024

- A 10-year policy
- An overarching umbrella policy for all Government Ministries, NGO, FBO, CBO, Churches and Youths.
- It is a One-Stop shop for all.
- All sectors will update their activities against the KJIP since the KJIP is a very specific and comprehensive document capturing all specific activities of all sectors, NGOs, FBO, CBO and youths.

# Disaster Risk and Climate Change Act 2019

- Identifies different roles for different sectors, NGOs, FBOs, CBOs and youths.
- The role for each Ministry is well defined so that they are lawfully have to response to any climate change and disaster risk issues that happened at the sector and national level.
- The KNEG's role is also well specified under this Act.

#### NDC Investment Plan 2021

- Providing essential information on potential opportunities for GHG mitigation in the transport (land, maritime ana aviation).
- Providing potential means for financing these opportunities.
- Provides information on former national efforts on presented mitigation opportunities, which is based on information gained from published sources and through consultations with different sectors.
- The 15 primary mitigation opportunities presented in this NDC Investment Plan consists of nine opportunities in the transport sector and 6 opportunities in the energy efficiency sector.

## Kiribati NDC Implementation Roadmap 2021

- Kiribati (Intended) Nationally Determined Contribution (2016) is specific to power generation, Agriculture, Forestry and Other Land Use (AFOLU), energy efficiency, transport
- NDC implementation roadmap is divided between transportation sector (18,200 tCO2/year) and energy efficiency sector (14,900 tCO2/year).
- This does not capture mangrove, seagrass areas including the Ocean itself.

#### Challenges

- Tools in GHG inventory stocktake GHG and to measure the trend over time. What are the major GHG inventories for Kiribati and which GHG category is more dominant that the other.
- NDC tracking tool by measuring ex-post emission reductions gained through mitigation actions in sectors. Tracking the implementation in terms of other impacts such as policies.
- Sector Vulnerability Assessment to boost the full implementation capacity of each Ministry Sectors. To assess different sector capacities and what was missing that is needed for full implementation of NDC from that Sector.
- Institutional structure for transparency and implementation.
- More research on what methods would be applicable for low GDP countries like Kiribati to execute NDC.

#### Continue....

- Economic challenges related to remoteness, exposure to natural hazards, climate change and limited resources.
- A portal to share experiences from different Pacific Island Countries to foster information sharing.
- Loss and Damage.
- Mitigation actions such as assessment and mapping of different severely impacts and prone to hazards sites.
- Report development related to National Communications and BTR.

#### **Solutions**

- Centralizing data to enable NDC tracking tool, as of now the data are scattered with different sectors.
- Strengthened the NDC subgroup.
- Integrating of NDC actions at all sector policies and plans.
- Absence of NDC policy and how it going to fit with key sector's work.
- Mapping of hazards and severe climate change impacts to see trend.
- Development of indicators that will steer the successful path of NDC implementation plan.
- Formulation and Strengthening of Monitoring, Reporting and Verification System for NDC sub-group.
- The need to link NDC and loss and damage.

# Kam bati n rabwa