

Assessment of progress to the 2020 targets based on mitigation impacts of policies and measures and the use of units from market-based mechanisms and land use, land-use change and forestry

4<sup>th</sup> BRs and NCs lead reviewers meeting



***Dr. Erasmia Kitou, Consultant (Sustainability, Climate Change, LCA)***

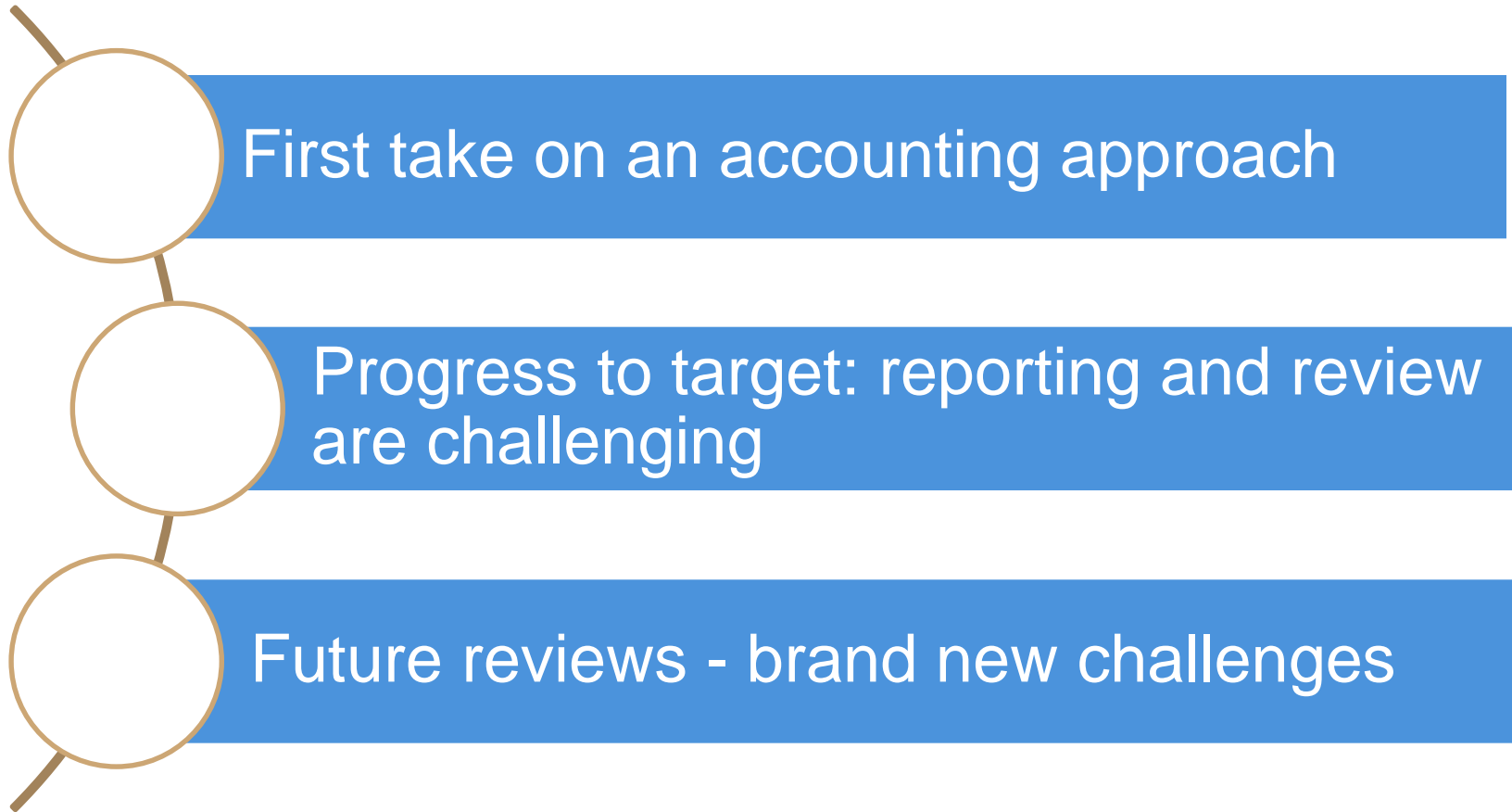
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Transparency

## Outline of the presentation

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## **Progress to target: Accounting approach**



## Progress to target: two main questions

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- How much a Party has progressed towards meeting its target?
- How likely is a Party to reach its target?

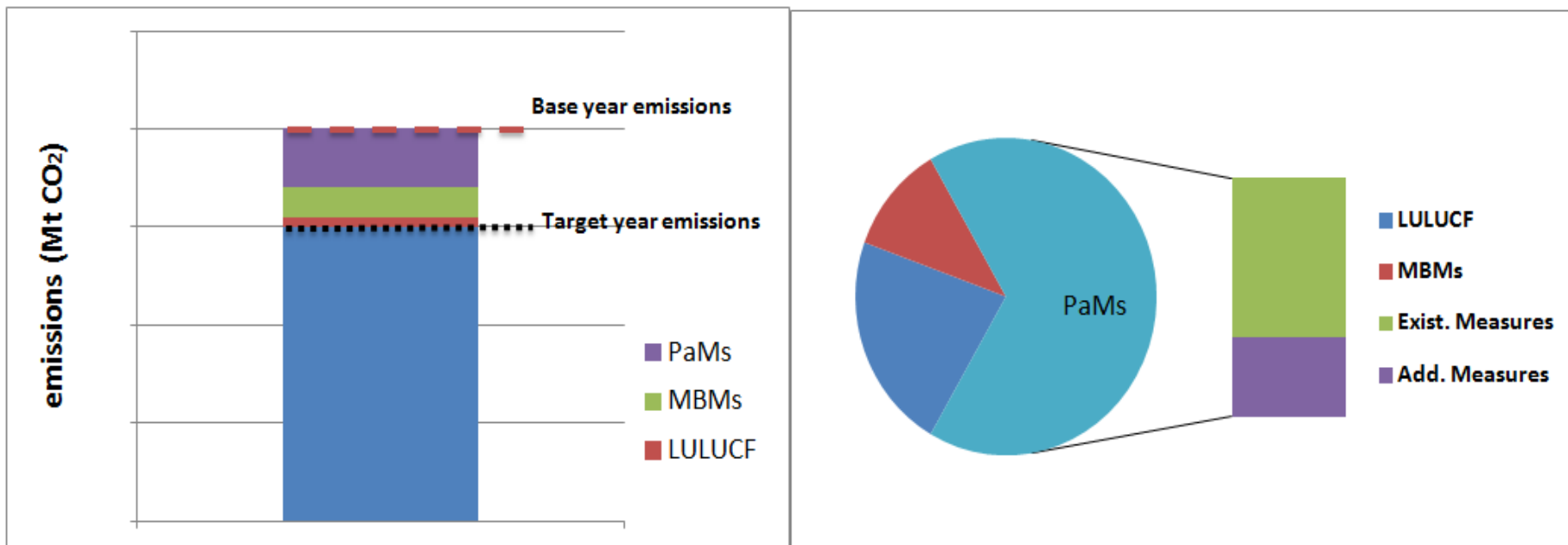
➤ *The ERTs to exercise caution and provide relevant caveats*

**Note:** Availability of information (GHG emissions, use of MBMs) does not “fit” with the timetable for submission of the BRs.

*Example: GHG emissions for 2020 will only become available in 2022, thus too late for inclusion in the BR5s (due by 1 January 2022). Final data on on achievement of the targets will be reported in the BR6 (1 January 2024).*



# Accounting approach



## How much has a Party progressed towards meeting its target?

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- Information relevant to the assessment of progress available in CTF tables 3 and 4 and qualitative information complementing the tables in the textual part of the BR

*Emissions relevant to target in year X =*

*(Total emissions excluding LULUCF (kt CO<sub>2</sub> eq))*

*+*

*(Contribution from LULUCF (kt CO<sub>2</sub> eq))*

*–*

*(Quantity of units from MBMs under the Convention (number of units and kt CO<sub>2</sub> eq))*

*–*

*(Quantity of units from other MBMs (number of units and kt CO<sub>2</sub> eq))*

# How likely is a Party to reach its target?

## Suggested approach

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- The ERTs will need to check additional information provided by Parties such as: planned PaMs, the expected effects of PaMs versus the realized effects, the expected contribution of the LULUCF sector and use of units from MBMs.
- The ERTs will also need to check the Parties' projected levels of emissions by 2020 under different emission scenarios and the underlying assumptions and conditions.



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## **Progress to target: Issues identified in TRR2s**





## Snapshot: recommendations received by Parties

The majority of the recommendations received by Parties during the review of the BR2 were related to progress to target

- In many cases Parties received recommendations related to the contribution of LULUCF or the use of MBMs even though these Parties did not elect to account for LULUCF or MBMs in their target

| Party   | Mitigation actions                         | Contribution of land use, land-use change and forestry |  | Contribution of market-based mechanisms |   |   |
|---------|--|--|--|---|---|---|
|         | Recommendations in TRR2s (para 6 of BR GL) | Included in the 2020 target                            | Recommendations in TRR2s (paras 9 and 10 of BR GL) | Included in the 2020 target             | Use of units as per BR2/TRR2 <sup>a</sup> | Recommendations in TRR2s (paras 5 (e), 9 and 10 of BR GL) |
| Greece  | Y (1 rec)                                  | N  | N  | Y*                                      | N <sup>a</sup>                            | N   |
| Hungary | Y (4 recs)                                 | N  | Y (1 rec)  | Y*                                      | NE  | Y (1 rec)   |
| Iceland | Y (2 recs)                                 | Y  | Y (2 recs)   | Y                                       | NE  | Y (1 rec)   |
| Ireland | Y (2 recs)                                 | N  | Y (1 rec)  | Y*                                      | NE  | Y (2 recs)  |
| Italy   | Y (1 rec)                                  | N  | N  | Y*                                      | NE  | N   |
| Japan   | Y (2 recs)                                 | Y  | N  | Y                                       | Y   | N   |



## Cross-cutting reporting issues most frequently noted in TRR2s

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- Inconsistencies between the text in the BR2 and the CTF tables
- Arbitrary and inconsistent use of notation keys
- Use of notation keys without relevant explanations/clarifications



## Mitigation actions: reporting issues most frequently noted in TRR2s

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- No **estimates of impacts** and no relevant explanations
- Missing **descriptive information on PaMs required in CTF table 3** (e.g., start date of implementation , implementing entity etc.)
- PaMs not **divided by sector and gas**
- No information on **planned PaMs**
- Reporting on **mitigation actions in the LULUCF sector** when LULUCF not accounted for in the target without providing the relevant caveats



## MBMs: reporting issues most frequently noted in TRR2s

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**Note:** *The inclusion of MBMs in the target does not automatically mean that a Party will make use of units from MBMs, it rather signifies that a Party retains the right to use such units if it considers it necessary;*

- No information on **inclusion of MBMs** in the target
- No information on the **expected scale of contribution** from MBMs (CTF tables 2(e)I and 2 (e)II))
- No information on the **expected use of MBMs** by Parties that account for them in their target
- No information on the **MBM units used** in CTF tables 4 and 4(b) and no relevant explanations



## LULUCF: reporting issues most frequently noted in TRR2s

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- No information on whether the **LULUCF sector is accounted for in the target**
- Information reported on LULUCF by Parties that do not account for LULUCF sector in their target



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**Progress to target:  
Future TRRs**



# Assessment of progress to target in future TRRs

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## BR3s and BR4s:

- Same approach as in BR2s (see TRR template)
  - Assess the information reported on: LULUCF, use of MBMs, implemented and planned PaMs
  - Take into account projected emission estimates

## BR5s:

- **Focus** : How do Parties plan to bridge any existing gaps to reaching their emission reduction targets? (e.g., purchase of MBM units)

## BR6s:

- Did the Party reach its target? Through what means?
  - **Focus**: Completeness and transparency of target –related information
- If a Party has failed to meet its target
  - **Focus**: Actions that the Party plans on undertaking as a consequence

