

# Reporting of impacts of implementation of response measures

Asia-Pacific region awareness creation workshop to maximize the positive and minimize the negative impacts of implementation of Climate Change response measures

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## BR reporting guidelines: two aspects

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### Mitigation actions and their effects

- Para 8. Each Annex I Party is **encouraged** to provide, to the extent possible, **detailed information on the assessment of the economic and social consequences of response measures.**

### Finance

- Para 17. Each Annex II Party **shall** provide information on the **financial support** it has provided, committed and/or pledged for... assisting non-Annex I Parties to mitigate GHG emissions and **adapt to the adverse effects of climate change and any economic and social consequences of response measures, and for capacity-building and technology transfer in the areas of mitigation and adaptation, where appropriate.**



## 15/CMP.1: Minimization of adverse impacts in accordance with Article 3, paragraph 14

- Para 23. Each Party included in **Annex I shall** provide information relating to **how it is striving** , under Article 3, paragraph 14, to implement its commitments ... in such a way as **to minimize adverse** social, environmental and economic impacts on developing country Parties...
- Para. 24 bis. Parties included in Annex I without quantified emission limitation and reduction commitments for the second commitment period **shall continue to provide information relating to how they are striving**, under Article 3, paragraph 14, of the Kyoto Protocol, to implement their commitments... in such a way as to minimize adverse social, environmental and economic impacts on developing country Parties... (new para from 3/CMP.11 – **Reporting for KP Parties in CP2**)



## 15/CMP.1: Minimization of adverse impacts in accordance with Article 3, paragraph 14

- Para 24. Annex II Parties and other Annex I Parties that are in a position to do so shall incorporate information on how they give priority... to the following actions....:
  - (a) ... Phasing out of market imperfections, fiscal incentives, tax and duty exemptions and subsidies in all sectors, taking into account the need for energy price reforms to reflect market prices and externalities
  - (b) Removing subsidies of ... environmentally unsound and unsafe technologies
  - (c) ... Technological development of non-energy uses of fossil fuels and supporting developing country Parties...
  - (d) ...Development... and wider use of ... advanced fossil-fuel technologies and CCS; and facilitating the participation of the LDCs and other non-Annex I Parties
  - (e) Strengthening the capacity ...in efficiency in fossil fuels use ...
  - (f) Assisting developing country Parties dependent on the export of fossil fuels in diversifying their economies.



## 15/CMP.1: Minimization of adverse impacts in accordance with Article 3, paragraph 14

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- Para 36. Each Party included in Annex I shall also provide information not reported elsewhere under these guidelines on how it strives to implement PaMs... in such a way as to minimize adverse effects, including the adverse effects of climate change, effects on international trade, and social, environmental and economic impacts on other Parties, especially developing country Parties...



## Compilation requirements and Status of Reporting

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- Information shall be compiled annually (Para. 26, Decision 15/CMP.1)
- Information referred to in 15/CMP.1 shall be considered by the facilitative branch of the compliance committee (*Para. 4, Decision 31/CMP.1*)
- Since 2010, nine compilation reports are published on the UNFCCC website  
[http://unfccc.int/national\\_reports/annex\\_i\\_ghg\\_inventories/items/6559.php#3594?rec=j&priref=600005964#beg](http://unfccc.int/national_reports/annex_i_ghg_inventories/items/6559.php#3594?rec=j&priref=600005964#beg)
- In 2018, 37 Annex I Parties (including 26 EU member States) provided information on Art. 3, para. 14 of the KP in their National Inventory Reports (NIR) [Compiled report for 2018](#)



# Qualitative assessment of reporting on response measure

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## In NIR:

- 28 Parties (with most of the 26 EU member States reported jointly in EU's NIR) provided information on assessment of social, environmental and economic impacts of their climate actions;
- Others reported on how they minimize the adverse effects of their climate policy and measures;
- Some EU member States and Japan provided information on how they support actions related to economic diversification in developing countries.



# Qualitative assessment of reporting on response measure

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- In BR3:
  - Several Parties (e.g. Belgium, EU, France, Greece, New Zealand and Norway) provided information on the assessment of the economic and social consequences of response measures;
  - Some Parties reported ways in which they minimize the adverse effects of the implementation of policies and measures (PaMs), which is related to, but distinct from, the assessment of the economic and social consequences;





## Qualitative assessment of reporting on response measure

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- Norway detailed its Oil for Development (OfD) initiative which aims at responding to requests for assistance from developing countries, in their efforts to manage petroleum resources in a way that generates economic growth and promotes the welfare of the whole population in an environmentally sound way. It also reported on some initiatives to foster technology development and transfer, as well as capacity building efforts in developing countries, to increase access to renewable energy, and to reduce dependence of fossil fuels.
- Some countries further identify the reduction in demand for fossil fuels in developing countries as an opportunity available for those exporting countries to look for new markets.
- Parties have also introduced topics like international trade, economic diversification, just transition of labour in context of addressing impacts of response measures in their Biennial reports.



## Key information in the reports

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- Support provided for actions related to economic diversification (*EU member States and Japan*)
- ways to minimize the adverse effects of the implementation of PaMs;
- procedures for the assessment of the impacts of proposed legislation or other policy initiatives (*EU, Greece, New Zealand and Norway included*)
- Some Parties noted that PaMs may have both positive as well as negative economic and social effects.



## Other relevant decisions at COP24 - *transparency framework*

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- Each Party with an NDC that consists of adaptation actions and/or economic diversification plans resulting in mitigation co-benefits shall provide the information necessary to track progress on the implementation and achievement of the domestic policies and measures implemented to address the social and economic consequences of response measures, including:
  - (a) Sectors and activities associated with the response measures;
  - (b) Social and economic consequences of the response measures;
  - (c) Challenges in and barriers to addressing the consequences;
  - (d) Actions to address the consequences.
- Each Party is encouraged to provide detailed information, to the extent possible, on the assessment of economic and social impacts of response measures.

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*Decision 18/ CMA.1*



# Key Questions for Future of RM Reporting

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Is current reporting requirements sufficient for RM reporting under the Convention (e.g. Art. 8), KP and transparency framework under PA?

What else can be done?

- *Improve reporting*
- *Improve assessment*



How can the reporting be enhanced so as to be beneficial to all Parties

Who should be reporting and at what level of details?



# How can reporting on RM be improved?

- Concrete reporting guidance for all Parties
- Concrete guidance on how to **identify, assess** and **report on** impacts of implementation of response measures by Parties
- Developing countries Parties to report on
  - the **actual impacts** arising from the implementation of response measures, and
  - on the measures taken to reduce vulnerability or adapt to impacts arising from the implementation of response measures
- Support from developed to developing country Parties for such reporting???



Thank you !

*<https://unfccc.int/topics/mitigation/works-treams/response-measures>*

