# AD HOC WORKING GROUP ON LONG-TERM COOPERATIVE ACTION UNDER THE CONVENTION

Fourteenth session (second part) Bonn, 7–17 June 2011

# WORK OF THE AWG-LCA CONTACT GROUP

# Agenda item 4

Review: further definition of its scope and development of its modalities

version of 17 June @ 10.00

Note by the Facilitator: summary of issues presented at the informal consultations and in written inputs by Parties

[Possible preambular language];

## Further definition of its scope

- Recalling decision 1/CP.16, paragraph 138, [which decided] to periodically review the adequacy of the long-term global goal, in the light of the ultimate objective of the Convention, and overall progress made towards achieving it, in accordance with the relevant principles and provisions of the Convention;
- Review the implementation of the Convention;
- This is not a review of the Convention.

#### Modalities

- Agrees that the review process should be transparent and inclusive, Party-driven, efficient and respect the timeline, and should be guided by the principles of equity and common but differentiated responsibilities and respective capabilities (para. 139(a));
- Acknowledges that the preparations for the review should be efficient and should not duplicate relevant activities being undertaken under the Convention, its Kyoto Protocol and the subsidiary bodies and that Parties may wish to take into account the results of these activities in preparing for the review;
- The review should consist of several phases (information gathering/collection and compilation of data; technical considerations/assessment; preparation of conclusions and recommendations and consideration of actions; and taking follow-up actions);
- *Reaffirming* that the review is periodical (para. 139) and that the first review should start in 2013 and should be concluded by 2015 (para. 139(b));
- Agrees that the periodical reviews should be consistent with the timeline for the assessment reports of the Intergovernmental Panel on Climate Change assessments;
- Reaffirming that the review should take into account: the best available scientific knowledge, including the assessment reports of the Intergovernmental Panel on Climate Change (para. 139(a) (i)); observed impacts (para. 139(a) (ii)); and an assessment of the overall aggregated effects of the steps taken by Parties to achieve the ultimate objective of the Convention (para. 139(a) (iii));

## The review should consider

• The science and impacts of climate change;

- The effectiveness of mitigation actions undertaken, expected emissions trends and implications for progress towards the long-term global goal;
- Emission pathways, policies and measures, technology availability, technology availability projection and cost projections to assess the feasibility of lowering the 2 °C goal;
- Avoided damage and the benefits of lowering the long-term global goal to 1.5 °C;
- Elements relating to strengthening the long-term global goal, referencing various matters presented by the science, including in relation to a global temperature rise of 1.5 °C (para. 139(a) (iv));
- Economic circumstances and capabilities;
- Equitable access to sustainable development;
- The implications of trends in emissions and capabilities for mitigation, finance, reporting and other responsibilities under the Convention;
- Any other relevant aspects deemed important for the review;

#### Activities

- Requests the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation to develop, at their thirty-sixth sessions, a three-year work programme to carry out the review;
- *Establish* a clearing house mechanism to collect information on observed impacts, prepare a technical paper on this issue and organize a series of workshops and expert meetings in order to prepare the review;
- Requests the subsidiary bodies to consider the information referred to in decision 1/CP.16, paragraph 139, and other relevant information provided by Parties and intergovernmental organizations, in particular the United Nations Environment Programme, the International Maritime Organization, the International Civil Aviation Organization and the secretariat of the Montreal Protocol;
- Requests the secretariat to organize in-session workshops for the consideration of the results of the forthcoming reports of the Intergovernmental Panel on Climate Change, including the Special Report on Extreme Events and Disaster Risk Reduction, Working Group I, Working Group II and Working Group III and the Synthesis Report of the Fifth Assessment Report of the Intergovernmental Panel on Climate Change;
- Requests the [Subsidiary Body for Scientific and Technological Advice][secretariat] to prepare reports on these workshops for consideration by the Conference of the Parties at its twentieth session. The first report relating to the consideration of the report of Working Group I should be made available for consideration by Conference of the Parties at its nineteenth session;
- Requests the Subsidiary Body for Implementation to consider the inputs provided by Parties included in Annex I to the Convention in the sixth national communications and by Parties not included in Annex I to the Convention in their first biennial reports, which should be made available by 1 January 2014;
- *Requests* the secretariat to compile this information into a miscellaneous document as it becomes available for consideration by the Subsidiary Body for Implementation at its fortieth session;
- *Decides* to feed the results of the International Consultation and Analysis/International Analysis and Review into the review process as soon as they become available;
- Requests the subsidiary bodies to take into account and adequately assess all inputs, and to provide a report to the Conference of the Parties for consideration at its twentieth session, as a means to inform the review process;

- Requests the Subsidiary Body for Scientific and Technological Advice and Subsidiary Body for Implementation to develop a methodology for the review at their thirty-seventh sessions;
- *Invites* Parties to submit their views on XX by YY;
- The Conference of the Parties shall take appropriate action based on the review (para. 139(c));
- Conduct subsequent reviews that should take place following the adoption of an assessment report of the Intergovernmental Panel on Climate Change or at least every X years;

### **Inputs**

- The review should be based on an extensive amount of information from various sources, [including]:
- The Assessment Reports of the Intergovernmental Panel on Climate Change and relevant special reports of the Intergovernmental Panel on Climate Change (e.g, Fifth Assessment Report, the Special Report on Renewable Energy Sources and Climate Change, the Special Report on Managing the Risks of Extreme Events and Disaster to Advance Climate Change Adaptation, and the Special Report on Emission Scenarios of the Intergovernmental Panel on Climate Change);
- National communications; first biennial reports from developed and developing countries (including emission trends, projection, and the results of mitigation actions); national inventories of greenhouse gases; reports of measurable, reportable and verifiable processes, such as International Consultation and Analysis, International Analysis and Review and other relevant national reports;
- Targeted submissions by Parties and technical papers on various elements of the review;
- Reports on emission projections as inputs to aggregate numbers (e.g. the International Energy Agency, the Special Report on Emission Scenarios of the Intergovernmental Panel on Climate Change and the United Nations Advisory Group on Energy and Climate);
- Reports on the capabilities of countries and technology development and deployment (e.g. the Intergovernmental Panel on Climate Change, the International Energy Agency, the International Renewable Energy Agency, the Renewable Energy Policy Network for the 21st Century Global Status Report, the Renewable Energy and Energy Efficiency Partnership, and the World Economic Forum);
- Reports on gross domestic product, including projections (e.g. the International Monetary Fund and the World Bank), population, mitigation cost provided by the Intergovernmental Panel on Climate Change, and individual and collective barriers to further efforts (country input);
- Other relevant reports, such as those from the United Nations Environment Programme (e.g. the emissions gap report), the United Nations Advisory Group on Energy and Climate, and other reports from the International Energy Agency, the International Civil Aviation Organization, the International Maritime Organization, the Food and Agriculture Organization of the United Nations, the Convention on Biological Diversity, the United Nations Convention to Combat Desertification, the World Meteorological Organization, the United Nations International Strategy for Disaster Reduction, and those from regional organizations, [institutions with relevant expertise];
- Any other relevant information sources deemed important for the review;
- [A procedure to decide if the quality of the input is adequate for the review;]

#### Who conducts the review

- *Decides* that the review [should][will] be conducted by the Conference of the Parties with the support of the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation, with technical support, as appropriate;
- Existing permanent bodies, eventually with technical support;
- An appropriate mechanism for the review should be established and should be guided by the principles mentioned in the first bullet under the heading "Modalities";
- An institutional arrangement for the review, such as a Committee of the Conference of the Parties or an expert group;

## Timeline for the first review

- Agrees on the following timeline for the first review:
  - o 2011 The development of a structured three-year work programme for the review;
  - 2011–2012 The preparation of the review (establishing a clearing house to collect information, prepare a technical paper on this matter and hold a series of workshops and expert meetings);
  - O 2013 The consideration of inputs, in particular those referred to in decision 1/CP.16, paragraph 134; the secretariat should organize the necessary information and make it available to Parties in a user-friendly way; a process under the Convention has to be established to allow Parties to deal with this information; the consideration of International Energy Agency reports, outputs of the Nairobi work programme on impacts, vulnerability and adaptation to climate change, World Bank/other United Nations agency reports, including the International Civil Aviation Organization, the International Maritime Organization, the report of the Working Group I of the Intergovernmental Panel on Climate Change, and other above mentioned information under the section on inputs, available at that time;
  - O 2014 The continuation of the consideration of the inputs and the preparation of a report by the subsidiary bodies on their assessment for consideration by the Conference of the Parties on the basis of the information available at that time; the Fifth Assessment Report of the Intergovernmental Panel on Climate Change and other information (e.g. biennial reports);
  - 2015 The preparation of a draft decision for adoption by the Conference of the Parties at its twenty-first session as the outcome of the review. The Conference of the Parties shall take appropriate action based on the review;

#### Appropriate action by the Conference of the Parties

- The Conference of the Parties shall take appropriate actions based on the review (para. 139(c));
- Consider strengthening the long-term goal to 1.5 (para. 139(a)(iv));
- Consider the recommendations of the review regarding how the structure and content
  of the climate change regime should reflect evolving responsibilities and capabilities of
  Parties in order to achieve the long-term global goal;
- Parties should not prejudge the action to be taken by the Conference of the Parties based on the review.

Several Parties requested the secretariat to organize, under the guidance of the Chair of the Ad Hoc Working Group on Long-term Cooperative Action under the Convention, a technical briefing at the next meeting of the Ad Hoc Working Group on Long-term Cooperative Action under the Convention to allow the Intergovernmental Panel on Climate Change to inform Parties what information will be provided in the forthcoming Fifth Assessment of the Intergovernmental Panel on Climate Change of relevance for the review process and by when this information will become available. Several Parties also suggested that the Ad Hoc Working Group on Long-term Cooperative Action under the Convention calls for submissions of views on the modalities of the review.

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