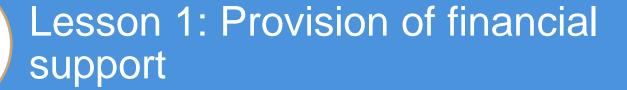
United Nations Framework Convention on Climate Change

Training programme on the review of national communications and biennial reports

PROVISION OF FINANCIAL, TECHNOLOGICAL AND CAPACITY BUILDING SUPPORT

11th lead reviewer meeting. Bonn, 7 March 2014

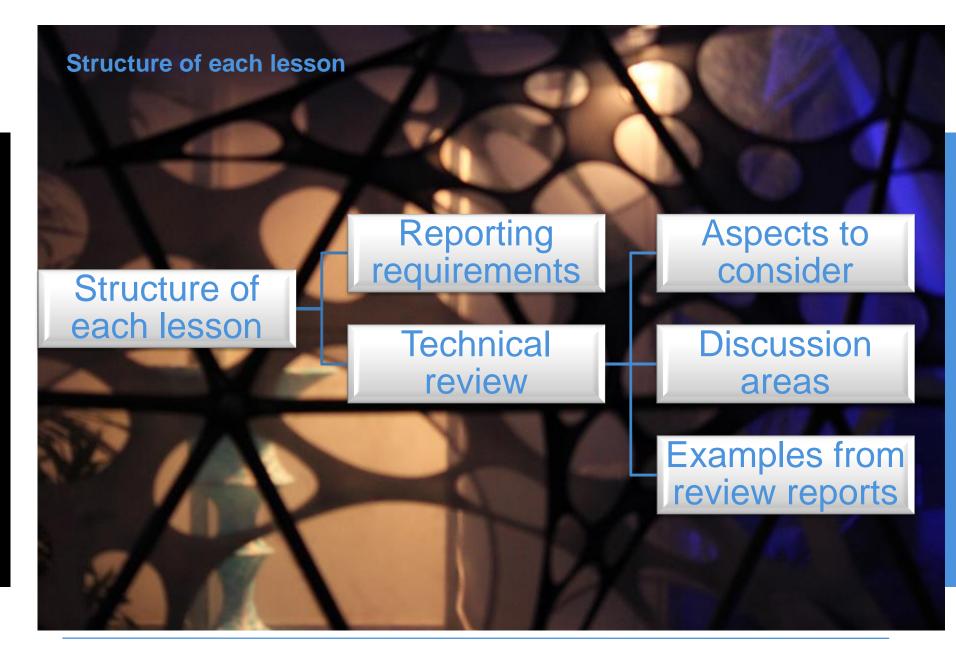




Lesson 2: Provision of technology transfer support

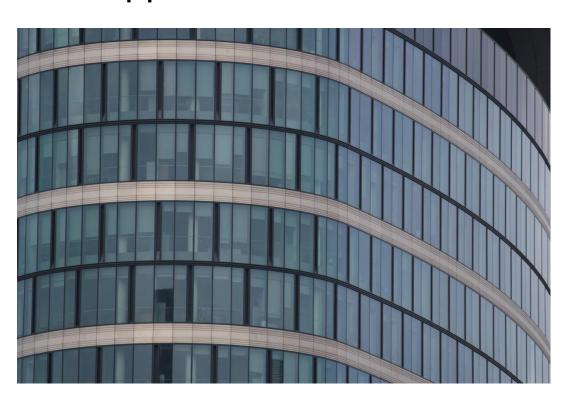
Lesson 3: Provision of capacity building support







Lesson 1 Provision of financial support





Similar but more detail requirements in BR compared to those of NC Overlap of Information requested to be reported in NC and BR CTF

National communications

- 51. Parties <u>shall</u> indicate <u>what "new and additional"</u> financial resources they have provided pursuant to Article 4.3. Parties <u>shall</u> <u>clarify how they have determined such resources as being "new and additional"</u> in their national communications. In communicating this information, Parties <u>shall</u> complete table 3.
- 52. Parties <u>shall</u> provide detailed information on the assistance provided for the purpose of assisting developing country Parties that are <u>particularly vulnerable</u> to the adverse effects of climate change in meeting the costs of adaptation to those adverse effects, in textual format and with reference to table 5.
- 53. Parties <u>shall</u> provide any information on any financial resources related to the implementation of the Convention provided <u>through bilateral</u>, <u>regional and other multilateral channels</u>. Parties <u>should</u> complete tables 4 and 5.



Biennial reports: provision of FTC support to developing country Parties

- 13. Annex II Parties <u>shall</u> provide information on the provision of financial, technological and capacity-building support to non-Annex I Parties <u>consistent</u> with the requirements contained in section VIII of the <u>UNFCCC</u> Annex I reporting guidelines on national communications following common reporting formats, including information to show how this support is new and additional. In reporting such information, Parties <u>should</u> distinguish, to the extent possible, between support provided to non-Annex I Parties for mitigation and adaptation activities, noting the capacity-building elements of such activities, where relevant. For activities with multiple objectives, the funding could be reported as a contribution allocated partially to the other relevant objectives.
- 14. Each Annex II Party shall provide a description of its national approach for tracking of the provision of financial, technological and capacity-building support to non-Annex I Parties, if appropriate. This description shall also include information on indicators and delivery mechanisms used and allocation channels tracked. If this information was already reported in the national communication, the biennial report should only report changes to this information.
- 15. In reporting information in accordance with paragraphs 17 and 18 below, Annex II Parties **shall** use any methodology to be developed under the Convention, taking into account international experience. Annex II Parties **shall describe the methodology used** in their biennial reports. Annex II Parties **shall** report in a rigorous, robust and transparent manner **the underlying assumptions and methodologies used** to produce information on finance.



Biennial reports: provision of financial support

- 16. Each Annex II Party shall describe, to the extent possible, how it seeks to ensure that the resources it provides effectively address the needs of non-Annex I Parties with regard to climate change adaptation and mitigation. Each Annex II Party shall provide information on the financial support it has provided, committed and/or pledged for the purpose of 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
- 17. To that end, each Annex II Party **shall** provide summary information in a textual and tabular format on **allocation channels and annual contributions** for the previous two calendar or financial years without overlapping with the previous reporting periods, including, as appropriate, the following:
- (a) The Global Environment Facility, the Least Developed Countries Fund, the Special Climate Change Fund, the Adaptation Fund, the Green Climate Fund and the Trust Fund for Supplementary Activities;
- (b) The type of support (for mitigation and adaptation activities);
- (c) The source of funding;
- (d) The financial instrument;
- (e) The sector;
- (f) An indication of what new and additional financial resources they have provided pursuant to Article 4, paragraph 3, of the Convention; Parties **shall** clarify how they have determined that such resources are new and additional;



Biennial reports: provision of financial support, cont.

- 19. Recognizing that the goal of mobilizing the financial resources referred to in decision 1/CP.16, paragraph 98, includes private financial sources, Annex II <u>Parties should</u> report, to the extent possible, on <u>private financial flows leveraged by bilateral climate finance</u> towards mitigation and adaptation activities in non-Annex I Parties, and <u>should</u> report <u>on policies and measures that promote the scaling up of private investment</u> in mitigation and adaptation activities in developing country Parties.
- 20. Annex II Parties **should** specify **the types of instruments** used in the provision of their assistance, such as grants and concessional loans.



Lesson 1 – Technical review: aspects to consider

Provision of new and additional financial resources

- How a Party has determined "new and additional" financial resources?
- What "new and additional" financial resources a Party has provided (check documentation box in table 7 of BR CTF)?



Lesson 1 – Technical review: aspects to consider

Institutional arrangements

- What institutional, legal and procedural arrangements does the Party have in place for quantifying financial support and for reporting and archiving this information?
- Are there any changes to these arrangements since the last NC or BR? If yes, please explain.



Lesson 1 – Technical review: aspects to consider

Distribution of financial support

- What countries where the focus of the Party's financial assistance? Regional distribution (UN regions) and country groups (e.g. LDCs, SIDS, etc.)
- Did the Party focus on financial transfers for mitigation, adaptation, or both evenly?
- What sectors does the Party focus on (e.g. renewables, water, food security, disaster risk management, etc.)?
- What are the main delivery channels used (i.e. bilateral, multilateral, etc)?
- Did the Party focus on use of institutional channels related to the Convention (i.e. GEF, adaptation fund (AF), least developed countries fund (LDCF), special climate change fund (SCCF) or the green climate fund (GCF)?



Lesson 1 – Technical review: discussion areas

Reporting of "new and additional" financial resources

Parties <u>shall</u> indicate what "new and additional" financial resources they have provided pursuant to Article 4.3. Parties <u>shall</u> clarify how they have determined such resources as being "new and additional" in their national communications.

No agreed definition for "new and additional".

Any nationally determined definition is acceptable



Lesson 1 – Technical review: examples from NC5

From the IDR report of the NC5 of the United States of America

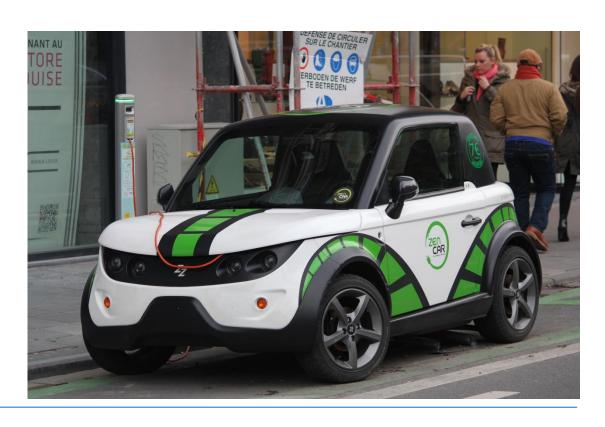
124. However, the ERT noted that the Party did not provide the following reporting elements required by the UNFCCC reporting guidelines: an indication of what 'new and additional' financial resources they have provided pursuant to Article 4 paragraph 3, as well as a clarification of how they have determined such resources as being 'new and additional' in their national communications. Also, the NC5 did not contain detailed information on the assistance made available to developing countries particularly vulnerable to the adverse effects of climate change to help them to meet the cost of adaptation. During the review, the Party provided further information and clarifications on these matters. In particular, it explained that the annual process of authorization and appropriation of financial resources by Congress results in 'new and additional' funding.

125. The ERT reiterates the recommendation made in IDR4 that the United States clearly indicate how it has determined financial resources as being 'new and additional' in its next national communication.



Lesson 2

Transfer of technology





Substantially the same requirements in BR and NC

National communications: provision of technology transfer

54. Parties <u>shall</u>, when reporting details of measures related to the promotion, facilitation and financing of the transfer of, or access to, environmentally-sound technologies, clearly <u>distinguish</u> between activities undertaken by the public sector and those undertaken by the private sector.

As the ability of Parties to collect information on private sector activities is limited, Parties <u>may</u> indicate, where feasible, in what way they have encouraged private sector activities, and how these activities help meet the commitments of Parties under Article 4.3, 4.4 and 4.5 of the Convention.

55. Parties **shall**, where feasible, report activities related to technology transfer, **including success and failure stories**, using table 6.

Parties <u>shall</u> also report their activities for <u>financing access</u> by <u>developing countries</u> to "hard" or "soft" environmentally-sound technologies.

56. Parties <u>shall</u> report information, in textual format, on steps taken by governments to promote, facilitate and finance transfer of technology, and to <u>support development and enhancement of endogenous capacities and technologies</u> of developing countries.



Biennial reports: technology development and transfer

21. Each Annex II Party **shall** provide information on measures taken **to promote**, **facilitate and finance the transfer of**, access to and the deployment of climate-friendly technologies for the benefit of non-Annex I Parties, and for **the support of the development and enhancement of endogenous capacities** and technologies of non-Annex I Parties..

Parties <u>may</u> also provide information on success and failure stories.

22. Each Annex II Party <u>shall</u> provide, in textual and tabular formats, information <u>on measures and activities related to technology transfer implemented or planned</u> since its last national communication or biennial report.

In reporting such measures and activities, Annex II Parties <u>shall</u>, to the extent possible, provide information on the recipient country, the target area of mitigation or adaptation, the sector involved and the sources of technology transfer from the public or private sectors,

and **shall** distinguish between activities undertaken by the public and private sectors.



Lesson 2 – Technical review – aspects to consider

Institutional arrangements

What institutional, legal and procedural arrangements does the Party have in place for assessing technology transfer and for reporting and archiving this information? Are there any changes to these arrangements since the last report?

If the Party reports funding entities that have as their goal the transfer of technology, does the Party report how this entity accomplishes this?

Can the Party track its share of funding to an individual project in a Non -Annex I Party?



Lesson 2 – Technical review – aspects to consider

Trends of technology transfer	Was there a change in policy trends or economic situation that may have affected the Party's contribution to technology transfer?
Distribution of technology transfer	Does level of detail reported in BR CTF table 8 provides for transparent information on technology transferred? What countries where the focus of the Party's Technology transfer activities for the reported period. Any change in geographical distribution of the countries compared to previous reports?



Lesson 2 - Technical review: discussion areas

Distinguishing between activities undertaken by the public sector and those undertaken by the private sector.

- Challenges to identify private financial flows. The ERT may ask the Party for measures taken to address the challenges in the country.
- Private financial flows to be reported in BR CTF table 7. The ERT should review this information

Each Annex II Party **shall** provide information on the support of the development and enhancement of endogenous capacities and technologies of non-Annex I Parties.

Challenges to identify what is endogenous capacities for the developing country Party.
 The ERT may ask the Party to explain how it has identified these capacities.



Lesson 2 – Technical review: examples from NC5

From the IDR report of the NC5 of the Netherlands

98. The NC5 provides detailed information on measures related to the promotion, facilitation and financing of the transfer of, or access to, environmentally sound technologies and clearly distinguishes between activities undertaken by the public sector and the private sector. The NC5 reports on bilateral and multilateral activities related to transfer of technology, including institutional support for the development and transfer of technology, the promotion of the participation of the private sector, and technology research and development in relation to mitigation and adaptation. Most of the support, including in relation to "hard" and "soft" environmentally sound technologies, is channelled through the private sector. The NC5 also reports on steps taken by government to promote, facilitate and finance transfer of technology and to support the development and enhancement of endogenous capacities and technologies of developing countries. The NC5 provides information on programmes to improve the access to finance of the private sectors of developing countries.



Lesson 3 Provision of capacity building support







No explicit requirement for reporting CB information in NC.

Requirements introduced in BR.

Biennial reports: provision of capacity building support

23. Each Annex II Party **shall** provide information, to the extent possible, on how it has provided capacity-building support **that responds to the existing and emerging capacity building needs** identified by non-Annex I Parties in the areas of mitigation, adaptation, and technology development and transfer.

Information <u>should</u> be reported in a textual and tabular format as a <u>description of individual measures</u> and <u>activities</u>.



Lesson 3 – Technical review - aspects to consider

Institutional arrangements	What institutional, legal and procedural arrangements does the Party have in place for quantifying its capacity building support and for reporting and archiving this information? Are there any changes to
	these arrangements since the last NC or BR?
	If the Party reports funding entities that have as their goal the delivery of capacity building, does the Party report how these entities accomplish this? Can the Party track its share of funding to an individual project in a Non-Annex I Party?
Trends of capacity building	Is the delivery of capacity building consistent with what had been planned to deliver in its previous NC? Has the Party made any adjustments to its prior plans?
	Was there a change in governmental policies or economic situation that may have affected the Party's delivery/priorities of capacity building?
Distribution of capacity building efforts	What countries are the focus of the Party's delivery of capacity building? Is this different than its focus on technology transfer?
	Does level of detail reported in BR CTF table 9 provides for transparent information on capacity building?



Lesson 3 – Technical review – discussion areas

Information on the existing and emerging capacity building needs identified by non-Annex I Parties in the areas of mitigation, adaptation, and technology development and transfer.

- Challenges to collect this information:
 - The ERT may clarify with the Party how it has address this challenge.
 - The ERT may review the possible sources of information: BUR,s technology needs reports



Lesson 3 – Technical review – examples from NC5

From the IDR report of the NC5 of Belgium

86. [...] There is also a lack of clarity on the steps taken by the Party to promote, facilitate and finance transfer of technology, and to support the development and enhancement of endogenous capacities and technologies of developing countries. The ERT recommends that Belgium include this information in its next national communication.



Thank you very much!

