

Decision 4/CP.13

Development and transfer of technologies under the Subsidiary Body for Implementation

The Conference of the Parties,

Recalling chapter 34 of Agenda 21 and the relevant provisions of the programme for the further implementation of Agenda 21 on the transfer of environmentally sound technologies adopted by the United Nations General Assembly at its nineteenth special session,

Recalling the relevant provisions of the Convention, in particular Article 4, paragraphs 1, 3, 5, 7, 8 and 9, Article 9, paragraph 2(c), Article 11, paragraphs 1 and 5, and Article 12, paragraphs 3 and 4,

Recalling decisions 13/CP.3, 4/CP.7, 6/CP.10, 6/CP.11 and 3/CP.12,

Recognizing that there is a crucial need to accelerate innovation in the development, deployment, adoption, diffusion and transfer of environmentally sound technologies among all Parties, and particularly from developed countries to developing countries, for both mitigation and adaptation,

Further recognizing that current institutional arrangements, access to financing and suitable indicators for monitoring under the Convention for the implementation of Article 4, paragraph 5, are limited and should be enhanced to deliver immediate and urgent technology development, deployment, diffusion and transfer to developing countries,

Further recognizing that the immediate and urgent delivery of technology development, deployment, diffusion and transfer to developing countries requires suitable responses, including a continued emphasis by all Parties on the enhancement of enabling environments, facilitating access to technology information and capacity-building, identification of technology needs and innovative financing that mobilizes the vast resources of the private sector to supplement public finance sources where appropriate,

Also recognizing that the implementation of the results of technology needs assessments and national communications remains a key objective, which could be enhanced through technical assistance to improve the preparation of project proposals and improve access to financing resources and models, which could be based on advisory networks such as the pilot project on the Private Financing Advisory Network of the Climate Technology Initiative,

Further recognizing the good work of the Expert Group on Technology Transfer during the past six years, which has contributed to better understanding of the issues related to effective technology transfer,

1. *Agrees* that the Expert Group on Technology Transfer shall make recommendations for consideration, as appropriate, by the subsidiary bodies to inform subsequent decisions of the Conference of the Parties related to development and transfer of technologies;
2. *Decides* that the following points are important for funding through existing vehicles and new initiatives:
 - (a) The implementation of technology needs assessments;

- (b) Joint research and development programmes and activities in the development of new technologies;
- (c) Demonstration projects;
- (d) Enabling environments for technology transfer;
- (e) Incentives for the private sector;
- (f) North–South and South–South cooperation;
- (g) Endogenous capacities and technologies;
- (h) Issues associated with meeting the agreed full incremental costs;
- (i) Licences to support the access to and transfer of low-carbon technologies and know-how;
- (j) A window for, inter alia, a venture capital fund related to, or possibly located in, a multilateral financial institution;

and agrees that the Expert Group on Technology Transfer, through the Subsidiary Body for Scientific and Technological Advice, should, based on the identification and analysis of existing and potential new financing resources and vehicles, assess gaps and barriers to the use of, and the access to, these financing resources; and that the results of this work (identification, analysis and assessment) should be made available to the Subsidiary Body for Implementation not later than its thirtieth session, with a view to considering the role of new financing mechanisms and tools for scaling up development and transfer of technologies;

3. *Requests* the Global Environment Facility, as an operational entity of the financial mechanism under the Convention, in consultation with interested Parties, international financial institutions, other relevant multilateral institutions and representatives of the private financial community, to elaborate a strategic programme to scale up the level of investment for technology transfer to help developing countries address their needs for environmentally sound technologies, specifically considering how such a strategic programme might be implemented along with its relationship to existing and emerging activities and initiatives regarding technology transfer and to report on its findings to the twenty-eighth session of the Subsidiary Body for Implementation for consideration by Parties;

4. *Requests* the Expert Group on Technology Transfer, as part of its future programme of work, to develop a set of performance indicators that could be used by the Subsidiary Body for Implementation to regularly monitor and evaluate the effectiveness of the implementation of the framework for meaningful and effective actions to enhance the implementation of Article 4, paragraph 5, of the Convention (the technology transfer framework), complemented with the set of actions set out in annex I to decision 3/CP.13, as referred to in paragraph 2 of that decision, considering the related work under the Convention and other relevant bodies; the results of this work should be made available to the subsidiary bodies for consideration at their thirtieth session, in order to make the final report of the Expert Group on Technology Transfer available to the Conference of the Parties at its fifteenth session;

5. *Agrees* that the issues concerning the implementation of Article 4, paragraph 5, of the Convention on the development and transfer of, or access to, environmentally sound technologies and know-how is a continuing process, and that, inter alia, the assessment of technologies, terms of access and technology needs of Parties will continue to be undertaken under the Convention, in order to ensure that further substantive progress is made;

6. *Urges* all Parties, and in particular developed country Parties, to provide technical and financial assistance, as appropriate, through existing and potential future bilateral and multilateral cooperative programmes to support the efforts of developing country Parties in implementing the set of actions referred to in paragraph 4 above;

7. *Requests* Parties to submit to the secretariat, by 15 February 2008, for synthesis and compilation, their views on elements for the terms of reference for the review and assessment of the effectiveness of the implementation of Article 4, paragraph 5, and Article 4, paragraph 1(c), in accordance with decision 13/CP.3;

8. *Invites* Parties in a position to do so to identify and designate their national entity for the development and transfer of technologies and to communicate this to the secretariat by the fourteenth session of the Conference of the Parties;

9. *Requests* the secretariat to facilitate the implementation of the technology transfer framework and of the work of the Expert Group on Technology Transfer, in cooperation with Parties, the Global Environment Facility and other relevant international organizations, initiatives and intergovernmental processes;

10. *Requests* the Global Environment Facility, as an operating entity of the financial mechanism of the Convention, to provide financial support to developing countries for the implementation of the technology transfer framework, and complemented by the set of actions referred to in paragraph 4 above.

*8th plenary meeting
14–15 December 2007*