

In the Name of God, the Compassionate, the Merciful

**Submission by the Islamic Republic of Iran On Establishing an International
Technology Facilitation Mechanism
for the Development, Transfer and Dissemination of Clean and Environmentally
Sound Technologies**

20th June 2013



1. In reference to the report of the Secretary General (A/67/348) regarding a technology facilitation mechanism and the call for submissions by member states about options to move forward on this issue , the Permanent Mission of the Islamic Republic of Iran to the United Nations has the honor to convey the views of Government of the Islamic Republic of Iran on the Technology Facilitation Mechanism in the United Nations.
2. There is no doubt that the effective incorporation of new technologies is critical for sustainable growth and development and the appropriate diffusion of knowledge and technology has clear potential to help developing economies meet their development goals.
3. The importance of technology as means of implementation in achieving the sustainable development is also very well recognized in the outcome document of the Rio+20 United Nations Conference on Sustainable Development, “The Future We Want”, which calls upon relevant UN agencies to identify options for a facilitation mechanism that promotes the development, transfer and dissemination of clean and environmentally sound technologies. The Secretary-General of the United Nations in his report provided us with an overview of such options and proposals, outlining recommendations on the possible functions, format and working methods of a technology facilitation mechanism, as well as on a potential global way forward, suggesting the establishment of an intergovernmental working group to agree on the details of such a mechanism.
4. The UN system activities are important, among other things, in two aspects: 1) it supports the development and transfer of hard technology; 2) it also supports the national capacity and systems to facilitate the transfer, development and deployment of technologies. Technology cooperation by a developing country with outside partners must be oriented towards that country’s own sustainable development objectives, including building national capacity in science, technology and innovation. In this regard, the promotion of endogenous capacity lies at the core of TFM to address the barriers that impede developing countries acquiring, developing or deploying environmentally sound technologies.
5. In this vein, the Islamic Republic of Iran maintains that the new TFM should cover the following elements:

- 5-1. Targeted capacity building and technical assistance;
 - 5-2. Information access, education and training, as well as support for projects preparation;
 - 5-3. Joint research, networking and collaboration in technology development;
 - 5-4. Identification and development of solutions for the removal of barriers to a wide deployment of environmentally sound technologies; Future work will need to build on, and then move beyond, national technology needs assessments to in-depth analyses of the actual market and trade barriers that prevent technology transfer and uptake from taking place;
 - 5-5. Mandatory requirements for the adopting lenient intellectual property rights;
 - 5-6. Facilitate creation of a regulatory environment by governments that stimulates investment in and acquisition of new technology, including through a more TFM lenient intellectual property regime, and establishing partnerships between governments, academic and other non-profit research organizations.
 - 5-7. Innovative financial and scaling up financing mechanisms; new global partnerships is necessary to develop and deploy the next generation of technologies to meet sustainable development goals;
 - 5-8. Facilitating the intergovernmental dialogues on transfer of publicly-owned or – funded technologies through the UN system; countries need to engage in a number of bilateral or cooperative projects in the field of technology transfer with a view to meeting international obligations where they exist.
 - 5-9. Facilitate coordination of activities implemented by different UN agencies. As is highlighted in the Secretary General’s report almost every UN Agency, Fund, Programme and several Treaty Bodies have developed work programmes in the field of technology transfer/ dissemination or development; therefore a global technology facilitation mechanism administered through the United Nations system with inter-governmental oversight must address the fragmentation in the approach to technology development and transfer which is evident in the sector of environmentally sound technologies.
 - 5-10. Enhancing private/public partnerships for technology transfer, as well as As well as the support for local and regional partnerships for technology transfer.
6. In conclusion, the Islamic Republic of Iran believes that establishing a new mechanism under UN auspices will change core considerations and barriers surrounding spread of technologies and know-how and would create a strong linkage between improvements in facilitating the transfer of technology and the achievement of universal sustainable development goals.