

Summary Report 抜粋

(今後、ワークショップ参加者による編集上の修正等が入る可能性あり)

RECOMMENDATIONS AND PROGRAMME OF ACTION*PROGRAMME OF ACTION*

A programme of action was discussed by the participants who endorsed the following actions:

Goal

The goal of this programme of action is to enhance the capacity of Parties to manage electrical and electronic wastes in an environmentally sound way through the building up of public-private partnerships and to prevent illegal traffic of hazardous e-waste.

Strategic objectives

A number of strategic objectives have been identified as important to achieve the above goal and to create the required level-playing field for the environmentally sound management of electrical and electronic wastes. These are:

- Assessment of the situation through the conduct of national inventories, the establishment of mechanisms for information exchange at the national and regional level and monitoring of the impacts on human health and the environment of activities concerning or related to the management of electrical and electronic wastes.
- Prevention and minimization. Establishment of goals, both intermediate and long-term, to reduce the quantity of electrical and electronic wastes ending up in landfills. Introduction of cleaner production approach to minimize and where feasible eliminate hazardous substances in EEE and consequently their wastes. Development of economic and regulatory incentives to stimulate best practices.

- Management. Achieving ESM through promotion of best practices and use of sound recycling technologies adapted to the national specificities. Development of appropriate methods for evaluation, testing, characterizing and classifying electrical and electronic wastes. Development of environmental management systems, EPR, standards and guidelines or principles for environmentally sound management or certification scheme.
- Information and training. Establishment of a regional information collection and dissemination clearing house or network accessible to all concerned stakeholders (eg. Governments, IGOs, industry, NGOs, municipalities, research institutions). Increase of awareness at all levels and public participation on e-wastes issues. Development of training curricula for trainers. Promotion of the transfer, within the region, of expertise, know-how on best practices and technologies.

RECOMMENDATIONS

The participants to the regional workshop were convinced that there is a need to work together to achieve the environmentally sound management of electrical and electronic wastes. They recognized that national and a regional actions are required to meet the goal of the programme.

A) Actions at a national level (national plan of actions)

1. Awareness Raising Activities.
2. Carry out detailed inventories.
3. Initiate pilot schemes on collection and segregation of e-wastes, including take-back schemes.
4. Initiate pilot repair, refurbishment and recycling schemes.
5. The customs and enforcement officers to be trained, as necessary, to control or verify export or import of electrical and electronic wastes and work on the identification of electronic wastes in the Harmonized System of the WCO.
6. Evaluation of various projects for their effectiveness and their sustainability

B) Actions at a regional level (regional plan of actions)

1. The Basel Convention Regional Centers in Asia and the Pacific could be tasked to coordinate the implementation of the programme of action and adequate support should be provided to these centers to conduct this task in an effective and efficient manner.
2. Emphasis should be placed on the development of a regional focus to address the issue of illegal traffic in electrical and electronic wastes, in particular through exchange of information and strengthening information and enforcement networks on a regional basis to prevent illegal traffic.
3. Harmonization of national regulatory procedures to improve the control of those electrical and electronic wastes characterized as hazardous wastes.
4. The regional programme of action should be carried out in the spirit of public/private partnerships, emphasizing the importance to initiate the implementation of the national projects as soon as feasible.
5. Consider harmonization of information sharing activities at the regional level, to include the following:
 - Establishment of data base on existing recycling and refurbishment companies in the region, and circulate this information to countries in the region.
 - Establishment of a directory of recycling companies, including identification of technologies involved, and types of materials that are recycled by these companies.
 - Identify markets for recyclable materials – could be part of the directory of recycling companies work.
 - BCRCs should facilitate in identifying the appropriate experts in the region or globally to assist in various e-waste activities at the national level.
 - Establishment of information system (Network) that would include information scheme for transboundary movement of e-waste, that was initiated by Japan to be supplemented by other inventory/data/information collected by countries in the region
 - BCRC-China will be working in cooperation with other BCRCs in the region and other institutions on the development of e-waste information management system.
6. Development of environmental management systems, standards, guidelines or principles and best practices for environmentally sound management or certification scheme for evaluation and/or testing of used electrical and electronic equipment and certification of those involved in transboundary movement of e-wastes.

7. Identify common concern, with an objective to minimize any duplication and share know-how and experiences. Tasks and projects could be divided amongst the countries in the regions. Some could develop selected guidelines on environmentally sound management of e-waste, while others could initiate pilot projects or enhance laboratory capabilities, etc.
8. Develop regional capacity building initiative: BCRCs to facilitate in the *training the trainers program* of various components of ESM of e-waste, and establish linkages with cleaner production mechanisms.
9. Design of the Electrical and Electronic Equipment (EEE) – should further move towards environmentally friendly material in the production of EEE.
10. BCRCs in the regions should provide guidance to countries of the region and consider developing a generic methodology for the inventory work, taking into account Basel Convention guidelines.
11. Generic awareness raising and communication tools could be developed and adjusted to the needs of countries in the region.
12. Consideration should be given, or feasibility study carried out, on the establishment of a regional environmentally sound recycling scheme.
13. BCRC in SPREP to develop a regional proposal for other Pacific Island countries. The Papua and New Guinea proposal could be used as a template.
14. Regional workshop on ESM of e-waste including but not limited on but not limited to best practices and sound technologies.
15. International conference on environmentally sound management of e-waste.