Workshop 2015 of the Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes 23-25 November 2015, Singapore

# Progress of Expert Working Group on ESM (EWG)

Michikazu Kojima
Institute of Developing Economies
Japan External Trade Organization

### EWG ACTIVITIES UNDER THE BASEL CONVENTION

### Background

- COP 10 decided to establish technical expert group (TEG) for developing framework for the environmentally sound management (ESM) of hazardous wastes and other wastes. (The part B of BC-10/3 "Indonesian-Swiss country-led initiative to improve the effectiveness of the Basel Convention")
- COP 11 adopted the framework developed by TEG, and decided to establish expert working group on ESM, for conducting activities to support the implementation of environmentally sound management.

### EWG (until COP12)

- Until COP12, May 2015
  - 3 meetings were held
    - December 2013 Buenos Aires (Argentina)
    - May 2014 Jakarta (Indonesia)
    - January 2015 Konstanz (Germany)
  - To fulfill the request by COP 11, the drafts of manuals and waste fact sheets were developed and submitted to COP 12. Proposal on the work program was also submitted to COP 12.

### COP12 (to Parties)

- EWG related decision in BC-12/1, to Parties
- 10. Invites parties and others to submit comments on the set of draft practical manuals and the fact sheets referred to in paragraph 9 above to the Secretariat by 30 September 2015;
- 11. Also invites parties and others to test the set of draft practical manuals and the fact sheets referred to in paragraph 9 above and to provide comments to the Secretariat for consideration by the expert working group on environmentally sound management;
- 13. Invites parties and others to provide to the Secretariat information on activities undertaken to ensure the environmentally sound management of hazardous wastes and other wastes, including any examples of national waste prevention programmes, and requests the Secretariat to make that information available on the Basel Convention website;

### COP12 (to EWG)

- EWG related decision in BC-12/1, to EWG
- 4. Expresses its appreciation to the expert working group on environmentally sound management and its cochairs for their work;
- 5. Adopts the work programme of the expert working group on environmentally sound management set out in the annex to the present decision;
- 6. Decides to extend the mandate of the expert working group on environmentally sound management and requests it to develop activities, subject to the availability of resources, to implement the work programme referred to in paragraph 5 above;
- 12. Requests the expert working group on environmentally sound management to revise the set of draft practical manuals and the fact sheets, ....

### COP12 (to EWG)

- EWG related decision in BC-12/2 on Road map for action on the implementation of the Cartagena Declaration on the Prevention, Minimization and Recovery of Hazardous Wastes and Other Wastes
  - Develop guidance to assist parties, as appropriate, in developing efficient strategies to achieve the prevention and minimization of the generation of hazardous and other wastes and their disposal, taking into account the prevention manual developed by the expert working group on environmentally sound management.

## EWG 4 AT SAN FRANCISCO, US FROM NOVEMBER 10-12

### Documents being Revised and to be Circulated for Comment

- Practical Manual
  - Certification schemes
  - Principles / General Rules and Model Legislation
  - Prevention
  - Terminology
  - Licenses / Permits
  - Safety and Insurance /Liability

- Waste stream fact sheets
  - Used Lead Acid Battery
  - Waste Tyres
  - ELV
  - E-waste
  - Healthcare waste
  - Household waste
  - Mercury waste
  - Waste Oil

#### **New Works**

- New Manual to be developed
  - Financing
  - EPR
- Guidance on prevention and minimization
- Promotion of ESM to informal sector
  - Information on experiences with solutions on how to improve the situation in the informal sector
- Inventory of Basel Convention documents
- Measuring ESM Guide to self assessment

- Private sector incentives
  - Further work based on existing paper
  - Analyze ESM framework for main issues on ESM and private sector
  - Disseminate private sector incentives information e.g. publication, website
- Pilot projects was selected in the meeting.
- Training programmes models
- E-learning course:

### **Pilot Projects**

	Subject of the Project	Organization
1 <sup>st</sup> EWG	Assessing if notifications, consents, inspections and enforcement of TBM of waste and take-back procedures for illegal traffic represent ESM	SBC (Tanzania)
1 <sup>st</sup> EWG	Assessing ESM status of E-waste Treatment in Selected Countries in Asia-Pacific Region	BCRC China, MEP
1 <sup>st</sup> EWG	Assessing Central America's ESM of Hazardous Waste including Waste Electrical and Electronic Equipment (WEEE) Current Status	BCRC CAM
3 <sup>rd</sup> EWG	Assessing the ESM status of ULAB treatment and transboundary movement in China	MEP CHINA
3 <sup>rd</sup> EWG	Assessing if guarantees in transboundary movements of hazardous wastes represent environmentally sound management	ICC, BCRC Argentina
4 <sup>th</sup> EWG	(Pilot project to promote the environmentally sound co-processing of hazardous wastes in industry kilns for selected countries in Asia)	BCRC China
4 <sup>th</sup> EWG	(Promoting ESM in E-Waste management)	EPA Liberia
4 <sup>th</sup> EWG	(ESM of fluorescent tubes and compact fluorescent lamps)	Chile

Please consider new projects testing manuals, factsheets and other document.

#### OEWG in May 2016

- EWG will submit revised manual and fact sheets to OEWG.
- EWG will also submit the structure of contents on Guidance on prevention and minimization.
- EWG will also propose the structure of contents of new works, such as new manuals on Financing and EPR, Measuring ESM – Guide to self assessment, and Guidance on prevention and minimization

#### **FOR FUTURE WORK**

# EWG want to compile your experiences

- What are your good practices and difficulties in promoting ESM in informal sector?
- What are good practices and difficulties in promoting waste prevention and minimization?
- EWG will develop manual on Financing and EPR(Extended Producer Responsibility). What kind of information will be useful for you?