



# Scope of the Session 2

-Possible Measures to Promote  
Environmentally Sound Management  
(ESM) within Asia and Link with  
Transboundary Movement (TBM)-

**November 26-28, 2014**

**Okayama, Japan**

**The Secretariat of the Asian Network**

# Background Information (1)

- ◆ The Basel Convention has two pillars, namely (1) control of transboundary movement (TBM) and (2) development of environmentally sound management (ESM).
- ◆ The parties can define hazardous wastes (HWs) and import regulation in national laws and could be notified to other parties through the secretariat (Article 3 and 4 notification). Those laws/regulations should be respected in any case.
- ◆ As the proximity principle is an important aspect of the Convention, TBM should be minimized and availability of ESM facility should be promoted in each country level.

# Background Information (2)

- ◆ However it is also true that not all countries have adequate capability to ensure ESM of all type of hazardous wastes at this stage. In some cases, TBM of HWs (particularly, difficult-to-treat wastes) to the country where ESM is ensured could be a solution in short run.
- ◆ In fact, some Asian countries, which have no adequate capacity to recycle or treat certain waste streams, export those wastes to the country where ESM is in place. This kind of TBM has been active recent years in Asia.
- ◆ For instance, TBM of HWs to Japan has increased rapidly recent years. In 2013, Japan imports 32,222 tons of hazardous wastes and other wastes through the Basel procedure. Those wastes include difficult-to-treat wastes (e.g., mercury containing lamps) or electronic scraps and are recycled and disposed of in environmentally sound manner.

# Underlying Assumption

- ◆ It is responsibility for countries of export to ensure proper TBM and ESM in the countries of import through notification process.
- ◆ It is significant to know the necessary TBM procedures for major HWs destination (such as Japan or EU countries).
- ◆ It is also beneficial for countries of export to know how exported HWs are recycled or disposed in the country of destination.

# Relevant Activities under the Basel Convention

- ◆ Under the Convention, Expert Working Group (EWG) on ESM was established based on the COP11 decision (BC-11/1) and the group currently carry out some activities and elaborate Work Programme for enhancing ESM capability of the Parties, which are expected to be adopted by COP12 to be held in May 2015.
- ◆ ESM framework developed by the EWG also recognizes that some TBM may facilitate the best environmental outcome, for example when the State of export lacks adequate capacity for ESM.

\*5 experts are nominated by each UN regional group (in total 25 members), and China, Japan and Indonesia are member of the EWG as representatives of Asia and the Pacific Group

# Presentation in the Session 2

- ◆ Case study of ESM good practices in Asia and the ongoing EWG activities
  - ◆ *Mr. Michikazu Kojima, IDE-JETRO*
- ◆ ESM of hazardous wastes from industry's perspective and the implication in Asia
  - ◆ *Mitsubishi Materials Corporation*
  - ◆ *Mr. Amit Jain, IRG System South Asia (India)*

# Discussion Points

- ◆ What is the most significant challenge for realizing ESM in your country?
- ◆ What is the current status of ESM facility development in your country?
- ◆ What are typical waste stream that are difficult to ensure ESM? What are possible solutions?
- ◆ Are there any challenges or difficulties for exporting such difficult-to-treat wastes to the countries where ESM facilities/infrastructures are in place?
- ◆ Do we need regional approach to ensure ESM? How the Asian Network could contribute to this issue?
- ◆ What is your view on ensuring ESM through TBM?

# Expected Goals

- ◆ Through the discussion, participants are expected to:
  - ◆ Understand the concept of ESM as well as the ongoing discussion at EWG
  - ◆ Learn practices taken by government and industry for ensuring ESM through TBM
  - ◆ Learn state-of-art technology/practice of the facility which imports HWs through the Basel procedure
  - ◆ Exchange views about possible measures for promoting ESM in the region



**Thank you for attention!!**