

The Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes - Regional Initiative for the Basel Convention -

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Joint Meeting of ENFORCE,
Asian Network and REN
Bangkok, Thailand
19 Nov 2013



Outline

1 Introduction of the Asian Network

2 Desk Studies of the Asian Network

3 E-waste Projects in Asia

The Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes

Objectives

- Share of common understanding on illegal TBM of HW
- Exchange of legal framework, statistical data, cases, etc
- Annual workshop for CA/FP to the Basel Convention, website

2004	Tokyo
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2005	Tokyo
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2007	Beijing
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2008	Tokyo
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2009	Kuala Lumpur
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2010	Yokohama
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2010	Siem Reap
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2011	Shenzhen
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2012	Cebu
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2013	Bangkok
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Update on Legal Framework

TOR of the Asian Network

Trends of trading

Definition of waste/non-waste

Criteria for new/secondhand/waste

TBM of HW in Asia

Frontline enforcement activities

Takeback issues/ESM standard

COP10/ESM

Takeback/collaboration

Intl collaboration/ESM





The Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes

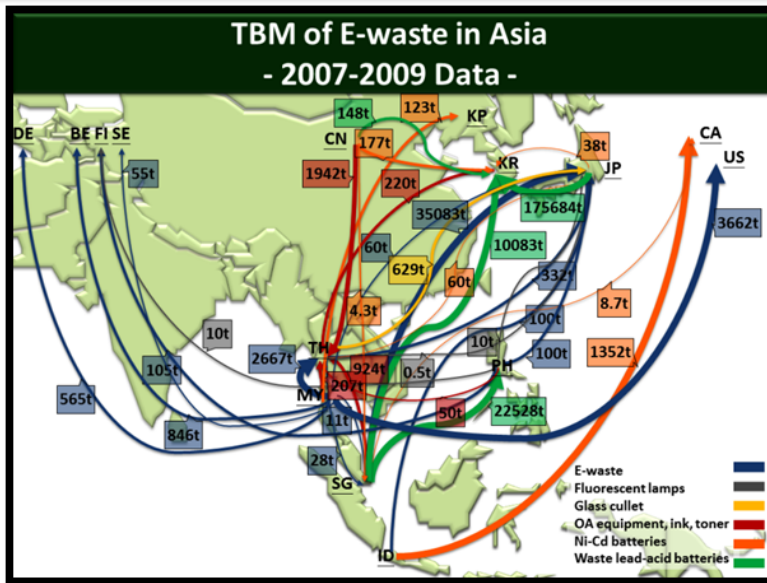
Host/Secretariat	Ministry of the Environment, Japan
Date of establishment	8 December 2004
Legal basis	TOR
Objectives	Information exchange
Legal nature	Informal network
Membership	No membership: participating countries
Observers	Invited experts only
Geographical scope	Asia Pacific region
Source of funding	Ministry of the Environment, Japan

Asian NT - Desk Studies

1	Summary of import and export procedure in participating countries	2009
2	Summary of good practices for implementation of the Basel Convention	2009
3	Summary of takeback procedures and HS code with high risk at deliberate disguised notification	2009
4	Analysis of TBM of hazardous wastes and the development of recycling facilities	2011
5	Study on criteria and requirement on ESM of hazardous wastes and other wastes	2011

http://www.env.go.jp/en/recycle/asian_net/Publications/Publications.html

Results of Desk Studies



1. Review of ESM in the Relevant Guidelines

	Guidance for ESM Guidelines (SBC)	OECD ESM Guidance Manual (OECD)	Guidelines on 3R in EOL E-Products (BCRC-SEA)	Recovery, Recycling on EOL MPs (MPPJ)	ESM Criteria Recommendations (PACE)
Compliance with legal requirements	X		X	X	X
Introduction of Env Management System		X		X	X
Identification of hazardousness and risk			X	X	X
Occupational safety and health		X	X	X	X
Awareness and competency of staffs		X	X	X	X
Monitoring, recording, reporting	X	X	X	X	X
Emergency response	X	X	X	X	X
Secure financial resource	X		X	X	
ESM in downstream				X	X

TEG3, Gillan, Honda

3: Typical HS Code at High Risk for Deliberate Disguised Declaration

HS codes	Declared items	TBM		Falsely exported hazardous wastes	Loading condition
		From	To		
3915	Plastic scrap	ID	EU	Medical waste or used chemical bottle, municipal solid waste	n.a.
	Waste plastics	JP	HK, CN	Waste plastics mixed with other wastes	Mixed wastes
4004	Rubber scrap	ID	EU	Mixed waste plastics	n.a.
7204	Metal scrap	ID	US	Batteries, metal scrap contaminated as hazardous waste	Container
	Ferrous waste and scrap	JP	CN	Ferrous waste and scrap mixed with other wastes	Mixed with other wastes
8528	CRT monitors	JP	HK, VN, MY	Waste CRT monitors	Mixed wastes, no protective cover

IMPEL-TFS, Kassel, Apr 2011, Honda

1. Study on ESM of Hazardous Wastes in Asia - MOEJ Study -

Aim	To identify ESM situation	Methodologies
Period	2009-ongoing	<ol style="list-style-type: none"> Review of existing information FS on ESM of HW in Asia National expert group meetings

Legal Framework	National concept or legal framework in some countries
Recycling facilities	Authorized or licensed facilities in some countries
Concept of ESM Standards	<ol style="list-style-type: none"> Operational Criteria for Facility Managerial Criteria for Facility Criteria for Staff's Competency

Resource Demand

3rd ESM meeting, Tokyo, Honda

Asia E-waste Project

Partnership on ESM of E-waste in the Asia Pacific Region

Objectives

- Assessment of E-waste situation
- Prevention and minimization of E-waste
- Development of ESM for E-waste
- Capacity building and awareness-raising
- Promotion of information and training

National and Regional Projects

BCRC China

- Research on Criteria of E-waste and Used EEE
- Regional Workshop in 2008
- Development of PPP/regional workshop in 2011
- PACE meeting in 2010

Legend

- Completed
- *[in preparation]*
- Ongoing

Vietnam

- Inventory
- Regional Workshop in 2009 (with JPN, BCRC-SEA & BCRC China)
- Pilot collection

Thailand

- Inventory
- Training course

India

- Partnerships

Malaysia

- Inventory

Sri Lanka

- National Implementation Plan

Cambodia

- Inventory/training workshops
- Regional Workshop in 2007 (with JPN & BCRC-SEA)
- Training for informal sector
- *[Development of Sub Decree]*

BCRC-SEA

- TG on E-waste Inventory/3R
- DOWA Project - Collection of Used Mobile Phones (TH, MY, SG)
- Regional workshops
- Regional database

Indonesia

- Preliminary Inventory

Asia-Pacific Regional Inception Workshop on the Environmentally Sound Management of Electronic and Electrical Wastes
Tokyo, JAPAN, 21-22, 24 November, 2005

Inception Workshop
(Japan 2005)



About Asian Network

Background Information

Objective

Activity

Participating Countries & Partners

Participating Countries

Network Partners

Reference Form

Country Information

National Reporting

Statistical Data

Law and Regulation

Import Control on Secondhand

Annual Workshops

Project and Research

Asia E-waste Project

Import/export procedures

Good practices for effective enforcement

Trend of Transboundary Movement in Asia

ESM standards in Asia

Measures for strengthening border control

Publications

[Ministry of the Environment, Government of Japan](#) > [Waste & Recycling](#) > The Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes



The Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes

The Asian Network for Prevention of Illegal Transboundary Movement of Hazardous Wastes aims at facilitating the exchange and dissemination of information on transboundary movements of hazardous wastes and selected used products among North-east and South-east Asian countries, and assists participating countries in formulating appropriate legislative response to such movements under each country's system taking into consideration necessary procedures required by the Basel Convention. This system also provides useful information that can contribute to capacity building for the implementation of the Basel Convention.

A project for the establishment of the Asian Network for Prevention of Illegal Transboundary Movement of Wastes has been proposed by the Government of Japan, and acknowledged by Parties at the First Session of the Open-ended Working Group of the Basel Convention (OEWG 1, held in Geneva from 28 April to 2 May 2003). This web site has been developed by the Ministry of the Environment, Japan as one of the tools to promote information exchange and dissemination for the prevention of illegal transboundary movement of hazardous wastes.

Current Participating Countries

Brunei Darussalam, Cambodia, China, Hong Kong SAR(China), Indonesia, Japan, Republic