

*Implementation and Compliance of
Basel Convention in Myanmar*

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Basel Convention

- Myanmar ratified the Basel Convention on **6 January 2015** and the Convention entered into force for Myanmar on **6 April 2015**.
- **Focal Ministry** for Implementation of Basel Convention in Myanmar – Ministry of Natural Resources and Environmental Conservation (**MONREC**)

Competent Authority and Focal Point of Myanmar for Basel Convention

Competent Authority

Mr. Sein Htoon Linn

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Focal Point

Mr. Min Maw

Director

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National Regulations

Environmental Conservation Law (2012) provides the Ministry (MONREC) with a legislative basis to regulate the issues needed for a comprehensive national approach to hazardous waste management and also to implement the Basel Convention.

MONREC has issued the following regulations relevant to hazardous waste management:

- Environmental Conservation Law (2012)
- Environmental Conservation Rules (2014)
- Environmental Impact Assessment Procedures (2015)
- National Environmental Quality (Emission) Guidelines (2015)
- Notification on Specifying Types of Hazardous Wastes (Draft)
- Procedure on Transboundary Movement of Hazardous Wastes (Draft)

National Regulations (Contd.)

- ❖ Other laws pertaining waste management:
 - The Yangon Water-Work Act (1885)
 - The City of Yangon Municipal Act (1922)
 - The Water Power Act (1927)
 - The Underground Water Act (1930)
 - The City of Yangon Development Law (1990)
 - The Development Committees Law (1993)
 - The City of Mandalay Development Law (2002)
 - The Nay Pyi Taw Development Law (2009)

- ❖ Export and Import Law (2012)

Present Situation on Management of Hazardous Waste in Myanmar

- ❖ **Ministry of Natural Resources and Environmental Conservation (MONREC)** have a leading role in the future development of environmental policy and implementation including hazardous wastes.
- ❖ **City Development Committees** are responsible for solid waste management and hazardous industrial waste management.
- ❖ **Focal Ministry** for Issuing Import and Export License in Myanmar – **Ministry of Commerce (MOC)**
- ❖ The **States and Regions** also play an important role in the area of hazardous waste management particularly in Yangon and Mandalay.

Implementation of Basel Convention

- (1) Assignment the **Competent Authority (CA) and Focal Point (FP)**
- (2) Cooperation with Norwegian Environment Agency (NEA) for “**Project on Hazardous Waste Management**”
- (3) Specifying **Types of Hazardous Wastes** – Types of Hazardous Waste Notification (Reference – Annex I, III & VIII of Basel Convention Text)
- (4) **National Master Plan for Hazardous Waste Management** (Project on Hazardous Waste Management cooperation with MONREC & Norwegian Environment Agency - NEA)

National Workshops for Basel Convention

National Workshops to Promote the Implementation of the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal by Myanmar:

(1) 5 - 6 March 2015 in Nay Pyi Taw

(2) 25 - 26 August 2015 in Yangon

(3) 28 February 2017 in Nay Pyi Taw



Project on Hazardous Waste Management

- **Project on Hazardous Waste Management** – Cooperation with Ministry of Natural Resources and Environmental Conservation (Myanmar) & Norwegian Environment Agency (Norway)
- Agreement and Institutional Cooperation Sub-Agreement - Dec 2015
- Project Period – **(3) years** (2016 to 2018)

Project on Hazardous Waste Management (Contd.)

Goal

To strengthen capacity and competence within MOECAAF, and other relevant Ministries, City Development Committees, industry, relevant stakeholders and the public to improve management of hazardous waste in Myanmar.

Specific Objectives

- (1) To contribute to the development of a draft legal framework for hazardous waste
- (2) To prepare a draft National Implementation Plan for the implementation of the Basel Convention
- (3) To prepare a draft National Master Plan for hazardous waste management.

Project Outcomes

- (1) Improved management of Hazardous Waste (HW)
- (2) Proposed regulatory framework for the management of HW in Myanmar, including for the implementation of the Basel Convention is developed.

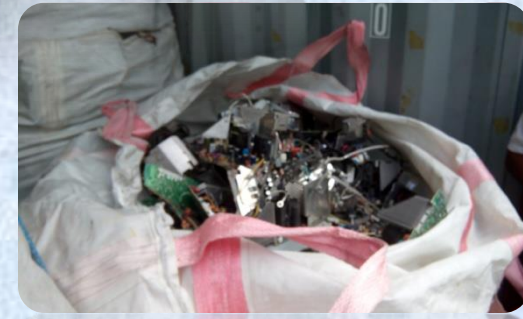
Project on Hazardous Waste Management (Contd.)

Project Activities

- (1) Inception Phase - **Scope of work and wastes**
- (2) **Baseline study** on existing regulatory framework and institutional arrangements for hazardous waste in Myanmar
- (3) **Technical baseline study** on hazardous waste
- (4) **Strengthen capacity** to improve the management of hazardous waste in Myanmar
- (5) Contribute to the development of a policy and regulatory framework for hazardous waste and a plan for the implementation of the Basel Convention
- (6) **Feasibility study** for different hazardous waste treatment solutions
- (7) Prepare a **Master Plan for Hazardous Waste management in Myanmar**

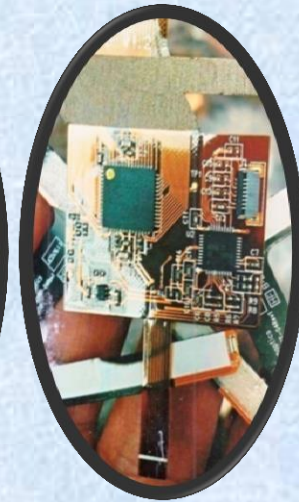
Illegal Transboundary Movement of Hazardous Wastes in Myanmar

- *Export from China* – Computer Hard Disks and Diskettes (4 Containers) by Beng Beng Trading Co.Ltd.
- Action – Take Back to Original Country (China) with their own expences



Illegal Transboundary Movement of Hazardous Wastes in Myanmar (Contd.)

- *Export from Japan* - Use Computer Parts of Accessories and Use Game Machine With Parts of Accessories by Chang Min Import & Export Co.Ltd.
- Action – Take Back to Original Country (Japan) with their own expences



Transboundary Movement of Hazardous Wastes in Myanmar

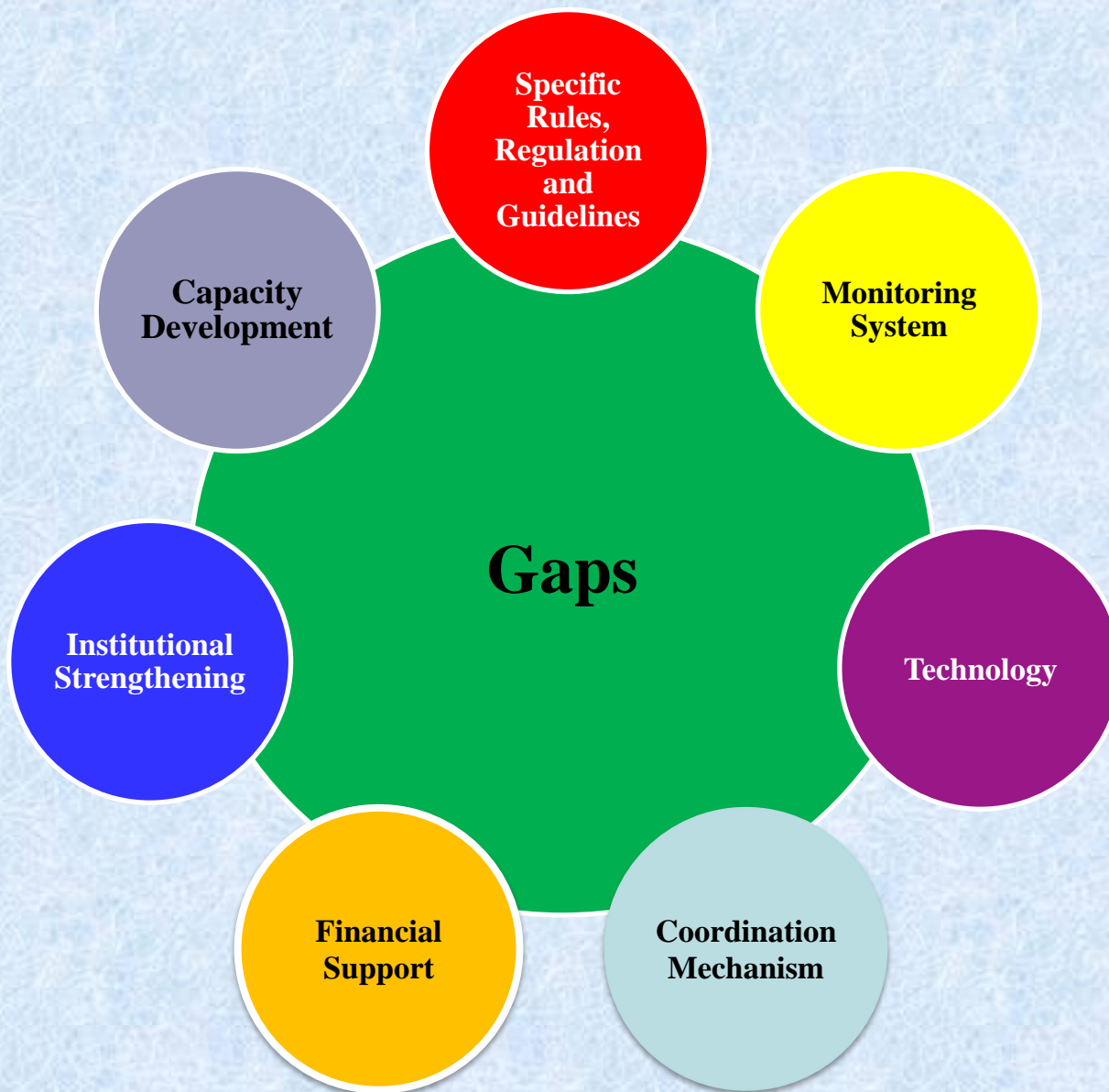
(Takeback Cases in 2015)

Sr. No	Type of Waste	Amount	Export Country	Transit Country	Import Country	Action	Remarks
1.	Beng Beng Trading Co., Ltd.						
	Computer Accessories Recycle for Copper Computer Hard Disks and Diskettes	(4) Containers	China	-	Myanmar	Basel Convention, Article 9, Paragraph 2 (a)	-
2.	Chang Min Import & Export Co.Ltd.						
	Use Computer Parts of Accessories and Use Game Machine With Parts of Accessories	(2) Containers	Japan	-	Myanmar	Basel Convention, Article 9, Paragraph 2 (a)	-

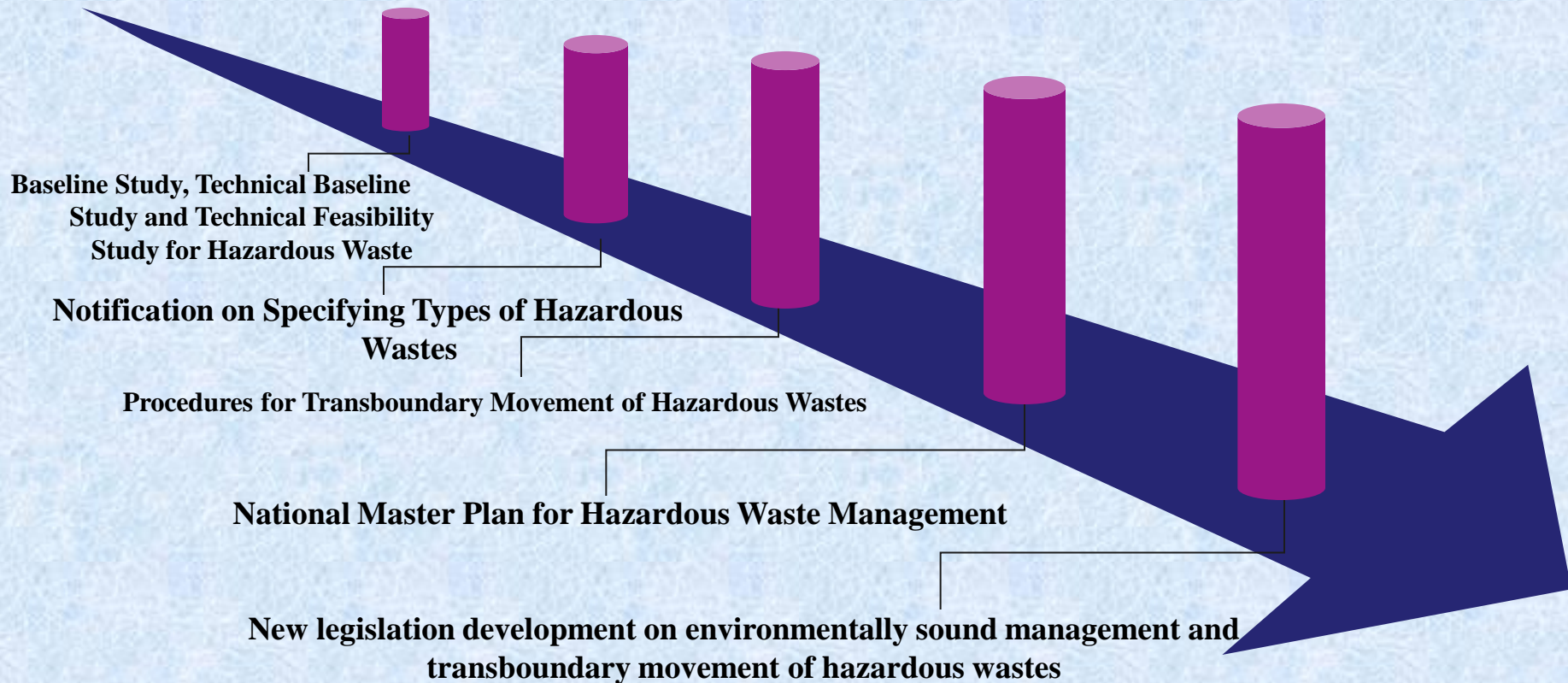
Challenges

-  Increasing domestic and foreign investments
-  Industrial Zones and Special Economic Zone Development
-  Population Growth
-  Urbanization
-  Highly rely on exploitation of Natural resources
-  Financial Support
-  Technical Assistance

Gaps for Implementation of Basel Convention in Myanmar



Way Forward



“Thank you for your kind attention”