



Thailand Implementation of the Basel Convention (Ban Amendment)



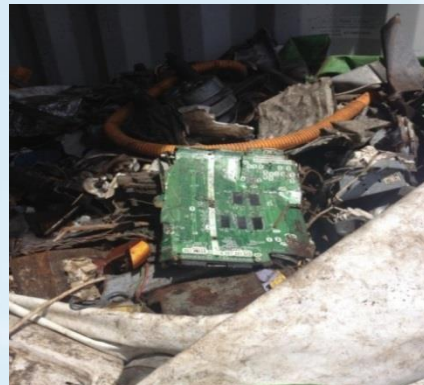
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Pollution Control Department

Outline

1. Acceptance to the Ban Amendment
2. Implementation of Plastic Waste Amendment
3. Implementation of E-waste Amendment
4. Statistics on Import & Export of Plastic Scrap & Hazardous Waste



1. Acceptance to the Ban Amendment

The Basel Convention Ban Amendments

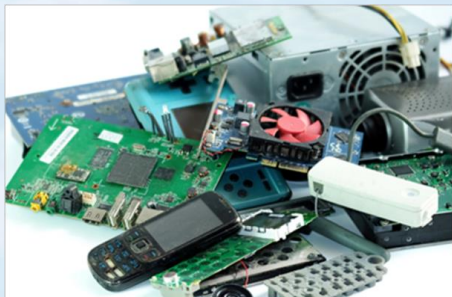
Plastic Waste Amendment

◆ Effective on January 1st, 2021



E-waste Amendment

◆ Effective on January 1st, 2025



Thailand's Acceptance



• Acceptance on March 9th, 2023

• Effective on June 7th, 2023

PCD support the entry into force of the Ban Amendment



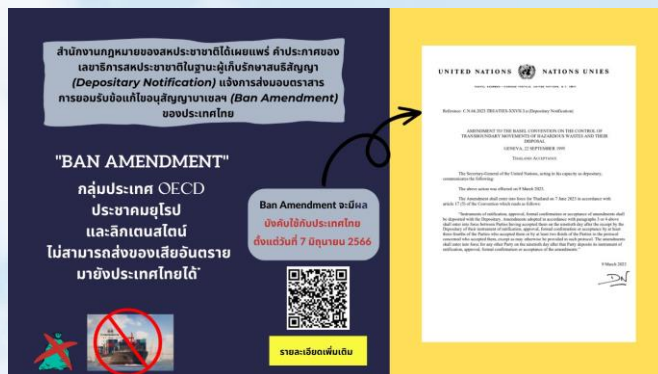
Information dissemination

- Meeting of Basel Convention Subcommittee
- Website/ Infographic



Strengthening of understanding of the relevant stakeholders

- Face-to-face workshops



<https://www.diw.go.th>



Infographic by PCD



Mechanism of Implementation



Subcommittee for the Management of Plastic Waste and Electronic Waste

- has been established under the National Environment Board

Chairman : Minister of Natural Resources and Environment

Authority and Function

Suggestion of measures, guidelines, and follow up the implementation of relevant agencies to tackle the problems of management of domestic and imported plastic waste and electronic waste

2. Implementation of Plastic waste Amendment in Thailand



Measures to Control the Transboundary Movement of Plastic Waste

1. **Ban on import of all plastic scraps (HS Code 3915)**, effective from January 1st, 2025
(Cabinet Resolution : dated 21 February 2023)



2. In the process of proposing an additional announcement of the Ministry of Commerce "Designating Plastic Scraps (HS Code 3915) as Prohibited Goods for **Transit** through the Kingdom B.E."



3. **Export** of Plastic Waste

- ◆ A3210 : Relying on the PIC mechanism under the Basel Convention, which relies on the Hazardous Substances Act B.E. 2535 as an implementation law
- ◆ Y48 (PVC) : Control exports according to the Ministry of Commerce's announcement "Specifying conditions for exporting PVC plastic waste outside the Kingdom and transiting the Kingdom B.E."



3. Implementation of E-waste Amendment in Thailand



Measures to Control the Transboundary Movement of E-waste

1. **Ban on import of E-waste (A1181)** as per Customs tariff Chapter 84 and 85)defined for statistical code 899 (Covering of 428 types of e-waste), Notification of Ministry of Commerce on Determination of E-waste as Prohibited Goods for Importing into the Kingdom of Thailand, B.E. 2563 (2020)

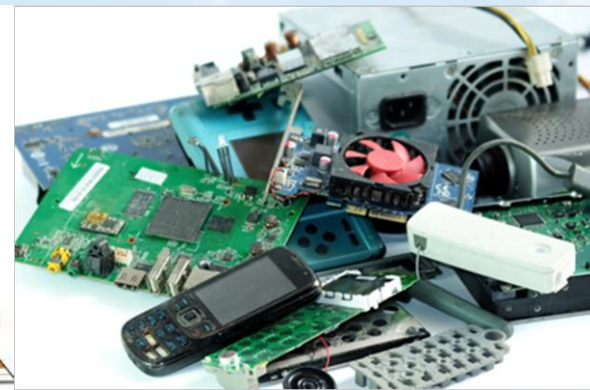
2. In the process of proposing the issuance of the Ministry of Commerce's announcement to add 13 items of E-waste under the Customs Tariff 8549 to prohibit the import of E-waste

3. **Export** of E-waste

- ◆ A1181 : Relying on the PIC mechanism under the Basel Convention, which relies on the Hazardous Substances Act B.E. 2535 as an implementation law
- ◆ Y49 : Control exports according to the Ministry of Commerce's announcement "Specifying conditions for exporting E-waste outside the Kingdom and transiting the Kingdom B.E."



4. Statistics on Import & Export of Plastic Scrap & E-waste



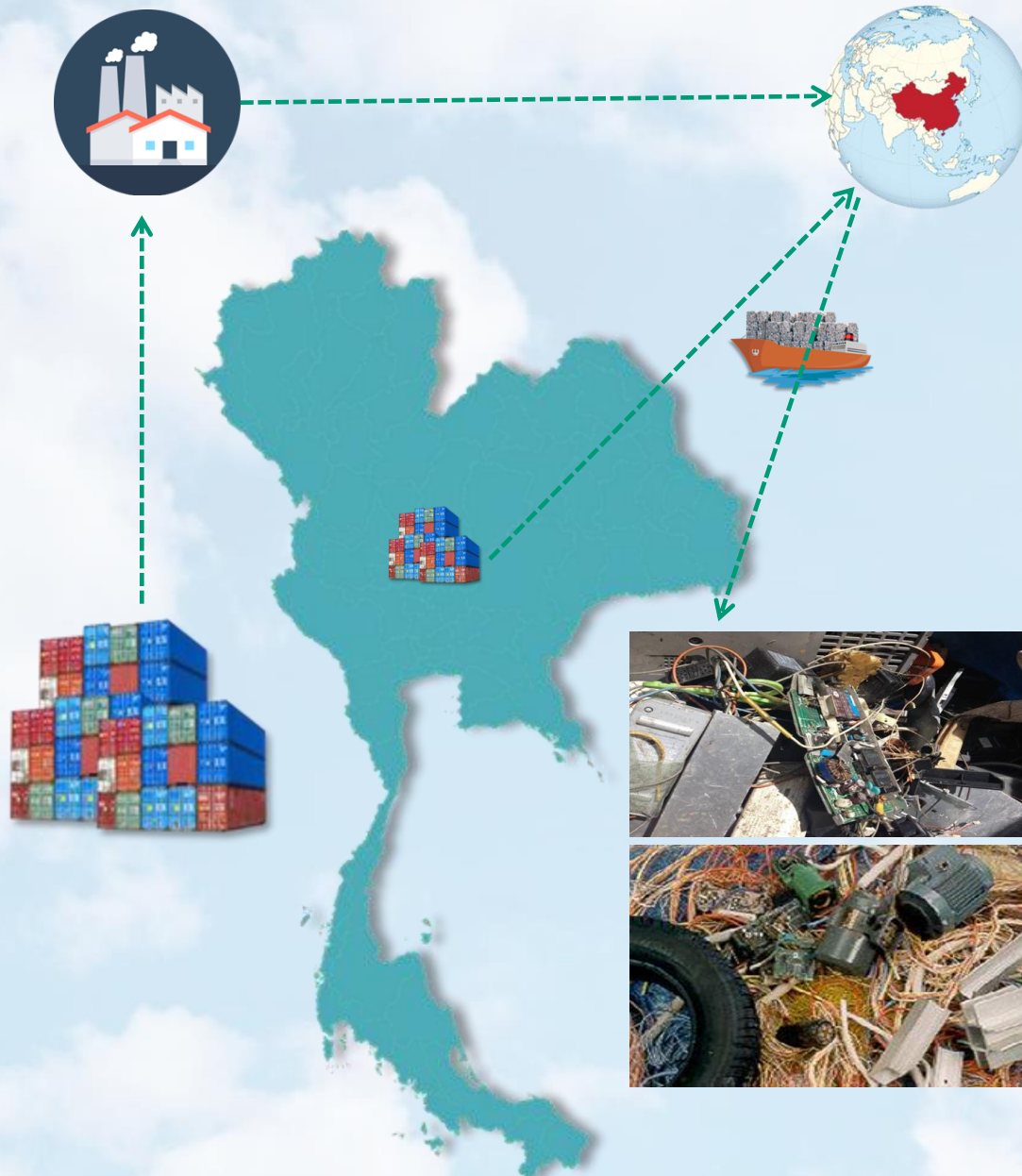
Import-Export Plastic Scrap



Year	Import Plastic Scrap [Tons]	Export Plastic Scrap [tons]
2024 [Jan - Aug]	124,223	65,429
2023	201,714	90,361
2022	178,090	69,097
2021	159,622	70,295
2020	150,841	85,638
2019	323,167	138,638
2018	552,912	187,980
2017	152,737	296,791
2016	69,506	322,540
2015	56,212	265,389

Source: Department of customs

Import-Export Hazardous Waste



Year	Import Hazardous Waste [Tons]	Export Hazardous Waste [tons]
2023	21,464.00	143,932.11
2022	15,745.16	194,946.98
2021	9,779.30	170,762.70
2020	5,517.73	26,610.66
2019	2,401.00	50,069.00
2018	4,610.24	72,806.70
2017	54,924.99	91,471.70
2016	2,642.55	53,096.64
2015	1,958.42	22,500.40

Source: DIW, Basel Convention National Report

Thai Laws related to Transboundary Movement of Hazardous Wastes

1. Hazardous Substance Act, B.E. 2535 (1992)

2. Customs Act B.E. 2560 (2017)

3. Export and Import of Goods Act, B.E. 2522 (1979)

4. Other related laws

Notification of the Ministry of Commerce

Municipal waste are prohibited goods for import and transit through the Kingdom, B.E. 2562, (2019)

E-waste is prohibited goods for import through the Kingdom, B.E. 2563, (2020)

Used cars are prohibited goods or must apply for permission to import through the Kingdom, B.E. 2562, (2019)

Used tires are prohibited goods for import or must apply for permission and must be followed regulations when import through the Kingdom, B.E. 2556, (2013)



Thank You

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