

# Asian Network Workshop 2018

## Updates on Waste Import and Export Control in Hong Kong SAR



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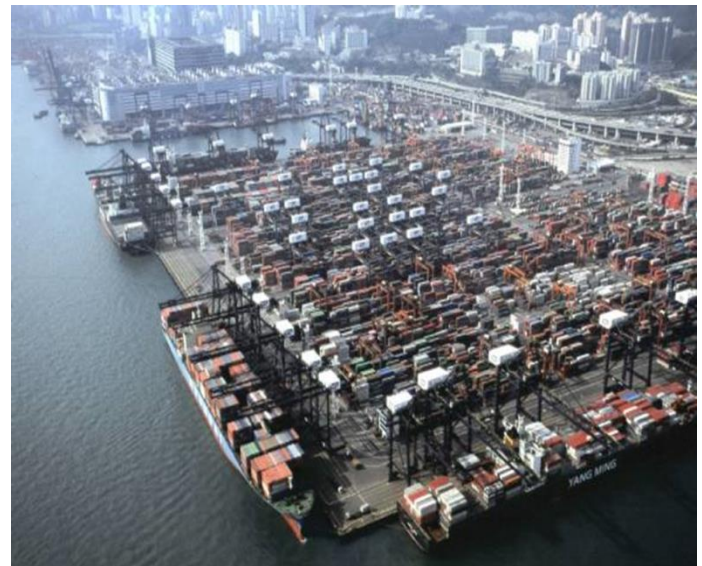
6<sup>th</sup> November 2018

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# Introduction

- \* Location
- \* Gateway to China
- \* Efficient harbor facilities
- \* A major transshipment port



# Basel Convention

- \* Applied to HK through China's extension of its ratification
- \* EPD designated as the Competent Authority (CA) for HK
- \* Implemented through the Waste Disposal Ordinance (WDO), Cap. 354 since 1996
- \* Basel Ban



# Waste Import / Export Control

- \* The Waste Disposal Ordinance (WDO), Cap. 354 regulates the import / export of waste in Hong Kong.
- \* **Waste** is any substance or article **once given up by its original users**, irrespective whether it is still functional or can be sold for a value.





# Waste Import / Export Control

- \* Import or export of the following types of waste **requires a permit**
  1. a type of waste classified in the **6th Schedule** of the WDO, **unless** it is uncontaminated and is imported or exported for genuine **recycling/reuse** purpose;
  2. a type of waste classified in the **7th Schedule** of the WDO (i.e. hazardous waste);
  3. a type of waste **not classified in the 6th Schedule** of the WDO;
  4. e-waste (control effective from 31 Dec 2018)

# Waste Import / Export Control

- \* Common hazardous e-wastes intercepted in Hong Kong are waste printed circuit boards, notebook computers, flat panel displays and batteries



Waste batteries

# Waste Import / Export Control



Printed circuit boards



Lead-acid batteries



Laptop Computer  
(flat panel display & battery)



# Waste Import / Export Control

- \* Before importing waste in the **6th Schedule** (e.g. clean plastic / paper waste) to Hong Kong for recycling, exporters / importers should:
  - \* ensure that there are **proper recycling facilities**
  - \* **furnish proof** of the proper recycling facilities to the Hong Kong EPD for verification
- \* Importing waste to Hong Kong for **pendency / disposal is not allowed!**



Plastic recyclable

# Waste Import / Export Control



Paper recyclable



Metal recyclable

# Common Hazardous Waste Intercepted



Waste printed circuit boards



Waste flat panel displays



# Common Hazardous Waste Intercepted



Waste toner cartridge

# Common Hazardous Waste Intercepted



Waste lead acid batteries



Waste notebook computers with batteries





# Upcoming Control on E-waste

\* Hong Kong is bringing the below types of e-waste under import / export permit control with effect from 31 Dec 2018

1. washing machines,
2. refrigerators,
3. air-conditioners,
4. televisions,
5. computers,
6. printers,
7. scanners,
8. monitors.



# Principles of Import / Export Permit Control

- \* **Import Control:**

To guard against international dumping and prevent e-waste intended for re-export ending up in Hong Kong

- \* **Export Control:**

To avoid causing environmental hazards in other jurisdictions

- \* **Principle:**

Wastes should generally be disposed of within the originating State / Area



# Principles of Import / Export Permit Control

- \* Import permit control will only allow –
  - \* Purpose of import: recycling with advanced resource recovery processes (**transshipment / merely trading not allowed**)
  - \* Environmentally sound management
  - \* Recipient facility must be issued with relevant local Waste Disposal Licence for handling imported e-waste



# Principles of Import / Export Permit Control

- \* Export permit control will only allow –
  - \* Purpose of export: recycling with sophisticated processes not available in Hong Kong
  - \* With prior consent from state of import and state of transit

# Way Forward

- \* International collaboration essential to combating illegal transboundary movement of waste
  - \* Latest policy update
  - \* Intelligence exchange



Thank you



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