

# The Basel Plastics Amendments: The First Year Report Card

June 13 | 6:15 pm | Room 14

Organized by: Basel Action Network

With participation by speakers from: **South Africa, Nigeria, India, Thailand, Malaysia and Indonesia** 

With the support of:

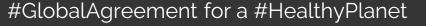


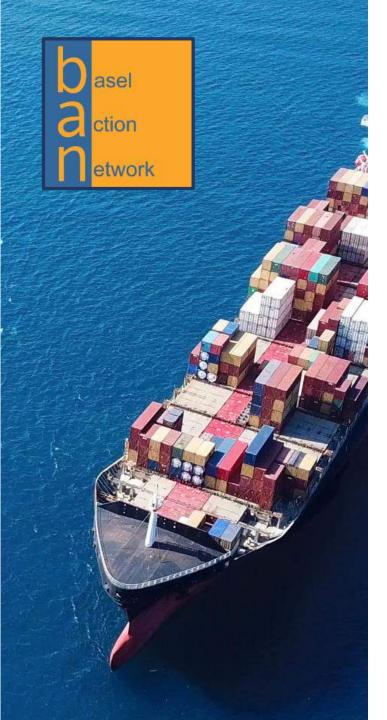


BASEL / ROTTERDAM / STOCKHOLM CONVENTIONS









#### **Speakers**



Jim Puckett BAN, USA



**Yuyun Ismawati Drwiega** Nexus3 Foundation, Indonesia



**Leslie Adogame** SRADeV, Nigeria



**Mageswari Sangaralingam** Sahabat Alam Malaysia, Malaysia



Punyathorn Jeungsmarn EARTH, Thailand



**Mouli Venkateasan** BAN, India



Merrisa Naidoo BFFP, South Africa

## Program

- Welcome
- The Plastic Amendments Report Card 2021
- Reports from Target Countries
  - India
  - Malaysia
  - Indonesia
  - Thailand
  - Nigeria
- Developments
- Conclusions
- Questions/Discussion



#break**free**fromplastic



## #break free from plastic

# The Plastics Amendments 1st Year Report Card 2021

Jim Puckett, Basel Action Network







#### **UN DECIDES TO CONTROL GLOBAL PLASTIC WASTE DUMPING**

#### MAJOR PLASTIC WASTE PRODUCERS MUST GET CONSENT BEFORE EXPORTING THEIR TOXIC TRASH TO GLOBAL SOUTH























FOR IMMEDIATE RELEASE

MAY 10, 2019

Geneva, Switzerland — Today, 187 countries took a major step forward in curbing the plastic waste crisis by adding plastic to the Basel Convention, a treaty that controls the movement of hazardous waste from one country to another. The <u>amendments</u> require exporters to obtain the consent of receiving countries before shipping most contaminated, mixed, or unrecyclable plastic waste, providing an important tool for countries in the Global South to stop the dumping of unwanted plastic waste into their country.

After China banned imports of most plastic waste in 2018, developing countries, particularly in Southeast Asia, have received a huge influx of contaminated and mixed plastic wastes that are difficult or even impossible to recycle. Norway's proposed amendments to the Basel Convention provides countries the right to refuse unwanted or unmanageable plastic waste.

The decision reflects a growing recognition around the world of the toxic impacts of plastic and the <u>plastic waste trade</u>. The majority of countries expressed their support for the proposal and over one million people globally signed two public petitions from <u>Avaaz</u> and <u>SumOfUs</u>. Yet even amidst this overwhelming support, there were a few vocal outliers who opposed listing plastic under Annex II of the Basel Convention. These included the

"Today's decision demonstrates that countries are finally catching up with the urgency and magnitude of the plastic pollution issue and shows what ambitious international leadership looks like.

--David Azoulay, CIEL

#### BC-14/12: Amendments to Annexes II, VIII and IX to the Basel Convention

The Conference of the Parties,

Having considered the proposals by the Government of Norway to amend Annexes II, VIII and IX to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal.<sup>1</sup>

1. *Decides* to amend Annex II to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal by adding the following entry:

Y48 <sup>2,3</sup>	Plastic waste, including mixtures of such waste, with the exception of the following:
	<ul> <li>Plastic waste that is hazardous waste pursuant to paragraph 1 (a) of Article 1<sup>4</sup></li> </ul>
	<ul> <li>Plastic waste listed below, provided it is destined for recycling<sup>5</sup> in an environmentally sound manner and almost free from contamination and other types of wastes:<sup>6</sup></li> </ul>
	<ul> <li>Plastic waste almost exclusively<sup>7</sup> consisting of one non-halogenated polymer, including but not limited to the following polymers:</li> </ul>
	o Polyethylene (PE)
	o Polypropylene (PP)
	o Polystyrene (PS)
	Acrylonitrile butadiene styrene (ABS)
	o Polyethylene terephthalate (PET)
	o Polycarbonates (PC)
	o Polyethers
	<ul> <li>Plastic waste almost exclusively<sup>7</sup> consisting of one cured resin or condensation product, including but not limited to the following resins:</li> </ul>
	Urea formaldehyde resins
	<ul> <li>Phenol formaldehyde resins</li> </ul>
	Melamine formaldehyde resins
	o Epoxy resins
	o Alkyd resins
	<ul> <li>Plastic waste almost exclusively<sup>7</sup> consisting of one of the following fluorinated polymers:<sup>8</sup></li> </ul>
	o Perfluoroethylene/propylene (FEP)
	Perfluoroalkoxy alkanes:
	<ul> <li>Tetrafluoroethylene/perfluoroalkyl vinyl ether (PFA)</li> </ul>
	<ul> <li>Tetrafluoroethylene/perfluoromethyl vinyl ether (MFA)</li> </ul>
	o Polyvinylfluoride (PVF)

<sup>2</sup> This entry becomes effective as of 1 January 2021.

Polyvinylidenefluoride (PVDF)

- Mixtures of plastic waste, consisting of polyethylene (PE), polypropylene (PP) and/or polyethylene
  terephthalate (PET), provided they are destined for separate recycling<sup>9</sup> of each material and in an
  environmentally sound manner and almost free from contamination and other types of wastes.<sup>6</sup>
- Also decides to amend Annex VIII to the Basel Convention by inserting a new entry, A3210, as follows:

#### A3210<sup>10</sup> Plast

Plastic waste, including mixtures of such waste, containing or contaminated with Annex I constituents, to an extent that it exhibits an Annex III characteristic (note the related entries Y48 in Annex II and on list B B3011).

- 3. Further decides to amend the entry B3010 in Annex IX to the Basel Convention by adding a new footnote to the entry, as follows: "Entry B3010 is effective until 31 December 2020. Entry B3011 becomes effective as of 1 January 2021."
- Decides to amend Annex IX to the Basel Convention by inserting a new entry, B3011, as follows:

#### B3011<sup>11</sup>

Plastic waste (note the related entries Y48 in Annex II and on list A A3210):

- Plastic waste listed below, provided it is destined for recycling<sup>5</sup> in an environmentally sound manner and almost free from contamination and other types of wastes:<sup>6</sup>
  - Plastic waste almost exclusively<sup>7</sup> consisting of one non-halogenated polymer, including but not limited to the following polymers:
    - Polyethylene (PE)
    - Polypropylene (PP)
    - Polystyrene (PS)
    - Acrylonitrile butadiene styrene (ABS)
    - Polyethylene terephthalate (PET)
    - Polycarbonates (PC)
    - o Polyethers
  - Plastic waste almost exclusively<sup>7</sup> consisting of one cured resin or condensation product, including but not limited to the following resins:
    - Urea formaldehyde resins
    - o Phenol formaldehyde resins
    - Melamine formaldehyde resins
    - Epoxy resins
    - Alkyd resins
  - Plastic waste almost exclusively<sup>7</sup> consisting of one of the following fluorinated polymers:<sup>8</sup>
    - Perfluoroethylene/propylene (FEP)
    - Perfluoroalkoxy alkanes:
      - Tetrafluoroethylene/perfluoroalkyl vinyl ether (PFA)
      - Tetrafluoroethylene/perfluoromethyl vinyl ether (MFA)
    - Polyvinylfluoride (PVF)
    - Polyvinylidenefluoride (PVDF)
- Mixtures of plastic waste, consisting of polyethylene (PE), polypropylene (PP) and/or polyethylene
  terephthalate (PET), provided they are destined for separate recycling<sup>9</sup> of each material and in an
  environmentally sound manner, and almost free from contamination and other types of wastes.<sup>6</sup>

<sup>&</sup>lt;sup>1</sup>UNEP/CHW.14/27, annex I.

<sup>&</sup>lt;sup>3</sup> Parties can impose stricter requirements in relation to this entry.

<sup>&</sup>lt;sup>4</sup>Note the related entry on list A A3210 in Annex VIII.

<sup>&</sup>lt;sup>5</sup> Recycling/reclamation of organic substances that are not used as solvents (R3 in Annex IV, sect. B) or, if needed, temporary storage limited to one instance, provided that it is followed by operation R3 and evidenced by contractual or relevant official documentation.

<sup>&</sup>lt;sup>6</sup> In relation to "almost free from contamination and other types of wastes", international and national specifications may offer a point of reference.

<sup>&</sup>lt;sup>7</sup> In relation to "almost exclusively", international and national specifications may offer a point of reference.

<sup>8</sup> Post-consumer wastes are excluded

<sup>&</sup>lt;sup>9</sup> Recycling/reclamation of organic substances that are not used as solvents (R3 in Annex IV, sect. B), with prior sorting and, if needed, temporary storage limited to one instance, provided that it is followed by operation R3 and evidenced by contractual or relevant official documentation.

<sup>&</sup>lt;sup>10</sup> This entry becomes effective as of 1 January 2021.

<sup>&</sup>lt;sup>11</sup> This entry becomes effective as of 1 January 2021, Entry B3010 is effective until 31 December 2020.

## **New Listings of Plastic Waste**

- → <u>Annex VIII, A3020</u> Any plastic waste with Annex I Constituents, Exhibiting Annex III Characteristics are <u>Hazardous Wastes</u>.
- → Annex IX, B3011 are non-Hazardous Wastes as long as they are going to R3 ESM destinations only and are either
  - --Single unmixed polymers, cured resins or condensation products (except PET, PE, PP mix)
  - --Not contaminated
  - --Not a halogenated polymers (e.g. PVC, except a list of fluorinated polymers)
- → Annex II, Y48 are all other plastic wastes other than the two categories above and are "wastes for special consideration"

#### **Effect of Plastic Waste Amendments**

#### The Control is normally "Prior Informed Consent" (PIC).

- → Requires Notification by Exporting State and Consent of Importing State prior to export
- → Assurance of Environmentally Sound Management
- → Failure equates to illegal traffic/criminal act

#### But in two key instances a <u>ban</u> is in effect rather than PIC:

- → Exports by the 27 EU countries to non-OECD are banned.
   (EU bans exports of Basel Annex II wastes to non-OECD)
- → Imports from US (a non-Party) banned by Basel Parties except Canada. (Party to non-Party ban)

## 2021 Report Card

## **Summary of Alarming Findings**

- 1. Unilateral Refusals to Implement via unlawful Article 11 Agreements.
- 2. Flows of Concern (From Comtrade Data)
- 3. Failure to Enforce the New Rules

## **Unlawful Article 11 Agreements to Avoid Amendments**

## **Alarming Findings:**

- **European Union** Declared that their Waste Shipment Regulation was a valid Art. 11 agreement to ignore the PIC procedure for internal EU trade.
- **US** and **Canada** Declared a Valid Art. 11 arrangement to ignore the Plastic Waste Amendments.
- However Art. 11 agreements must be no less environmentally sound or in other words, provide an equivalent level of control.

# Crunching the Comtrade Data

**HS 3915** 

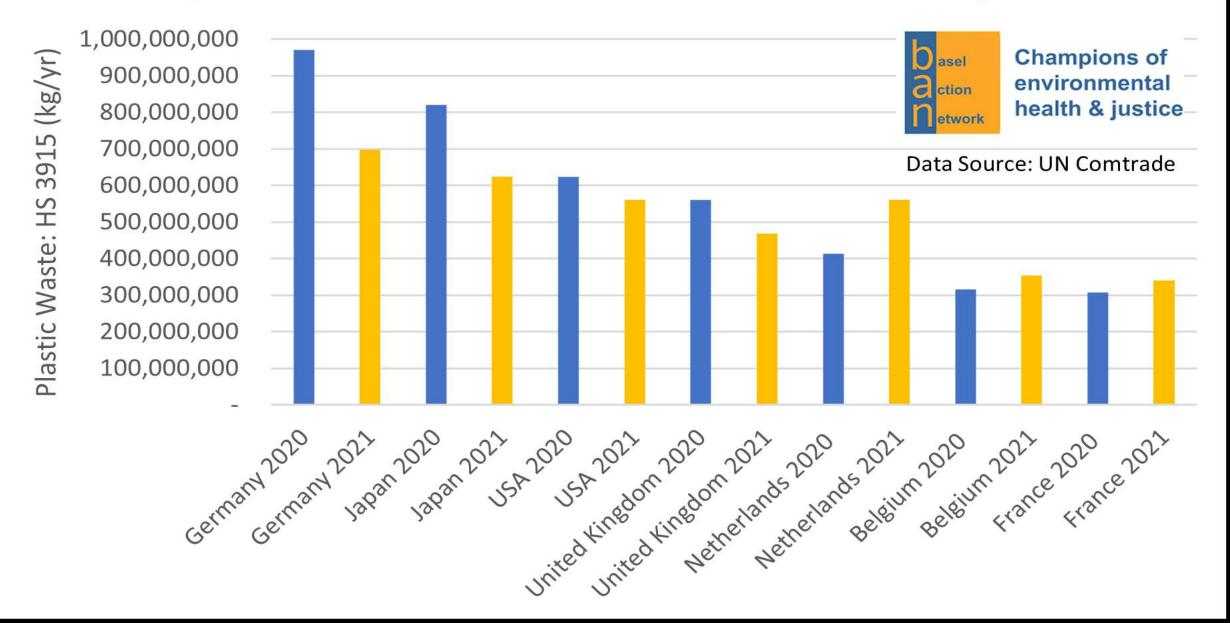


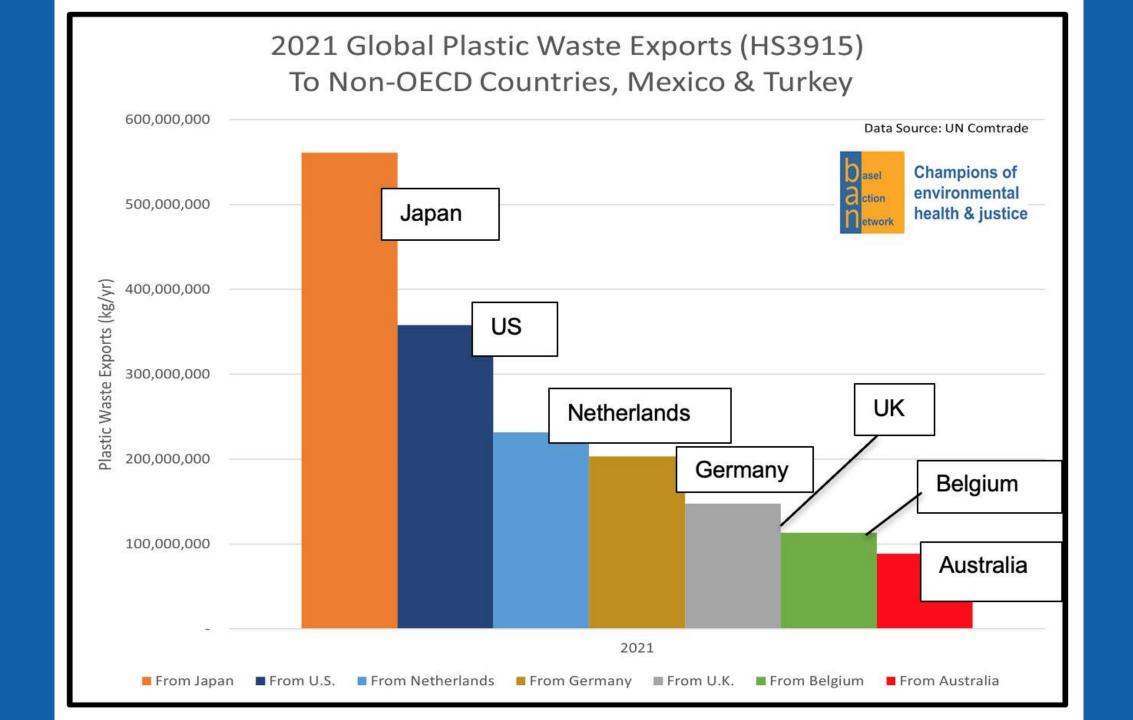
# Crunching the Comtrade Data for HS 3915 (Plastic Scrap) 2020 v 2021

#### **Alarming Findings:**

- Japan World Champion of Plastic Waste Trade
- Malaysia -- World Champion Plastic Waste Dumping Ground
- US Exports to Latin America Increasing -- In Particular to Mexico
- Netherlands Is a Major Conduit to Asian Exports
- Germany's Exports to Turkey on the Rise

#### Top Countries: 2020-2021 Total Plastic Waste Exports







2021 Full Year: Japan Plastic Waste Exports in Kilograms (HS 3915)

Total: 623,200,342 kilograms

(1,373,921,572 lbs), 58,605 containers

Chart shows top 20 countries Japan is

exporting plastic waste to

Gold=OECD Country

Blue=Non OECD Country

Malaysia: 207,215,346

Viet Nam: 158,611,171

Taiwan: 98,089,600

Rep. of Korea: 56,266,686

Thailand: 53,222,363 Japan Plastic Waste Exports: 627,625,555

China: 18,441,644

Hong Kong: 10,462,856 -

Philippines: 7,891,780 -

USA: 5,457,845 -

India: 4,583,497 -

South Africa: 2,114,020

Singapore: 1,884,253

Russian Federation: 1,067,939

Saudi Arabia: 658,758

Kenya: 531,032

Spain: 377,761

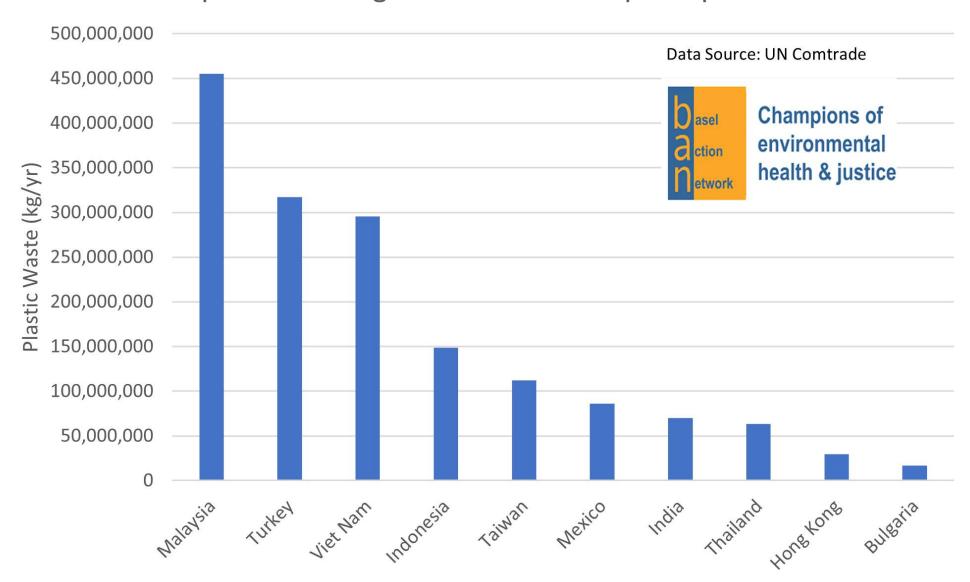
Ukraine: 298,863

Lao People's Dem. Rep.: 151,330

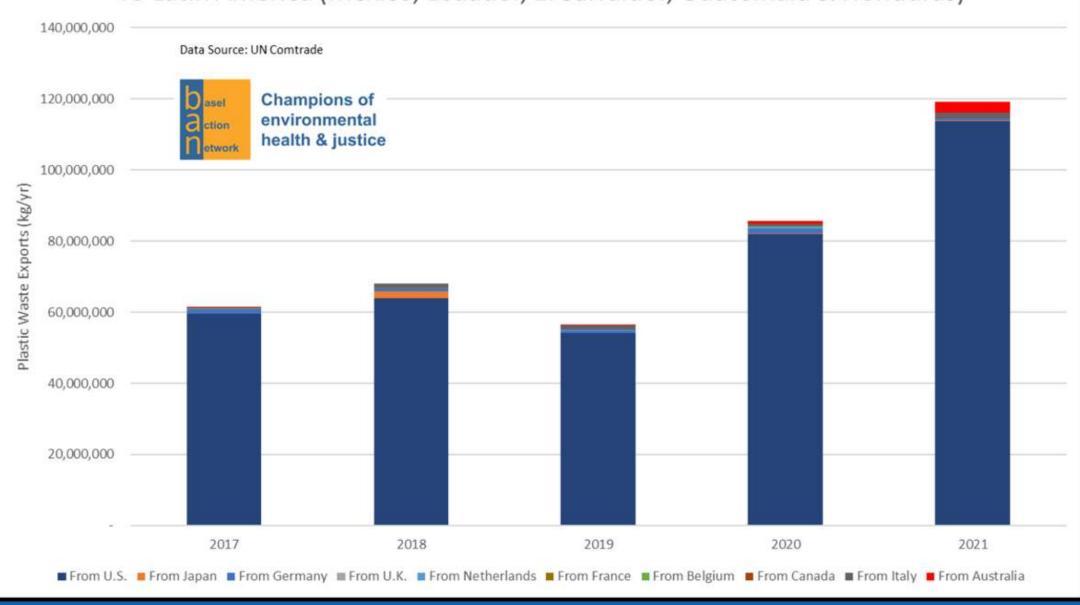
Mexico: 149,583

Pakistan: 149,228

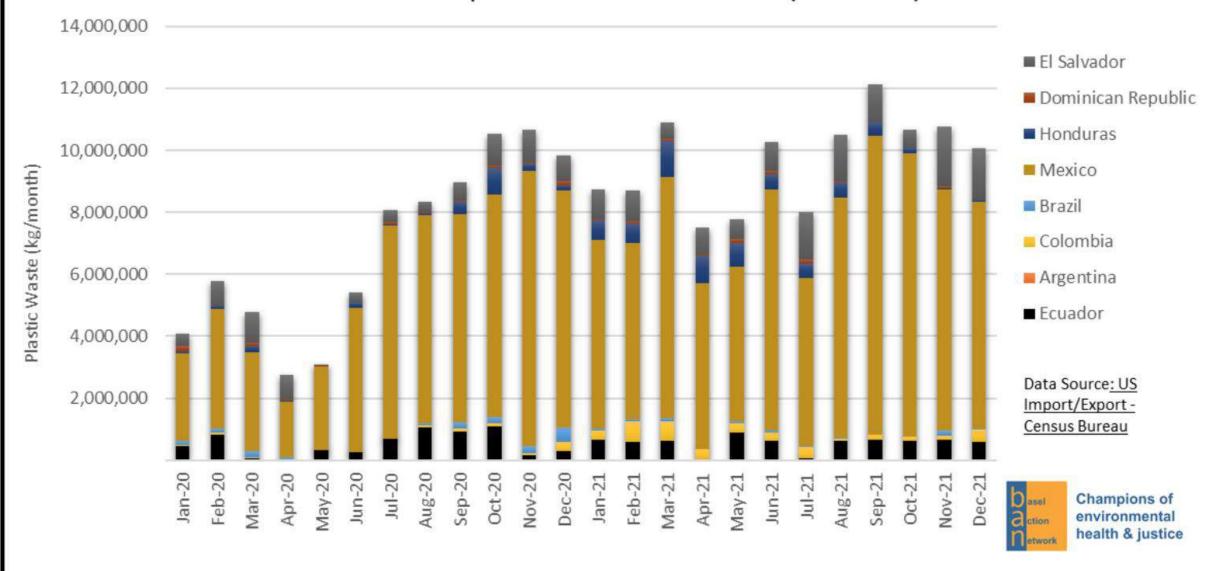
## 2021 Plastic Waste Exports (HS3915) Top 10 Receiving Countries from Top 7 Exporters



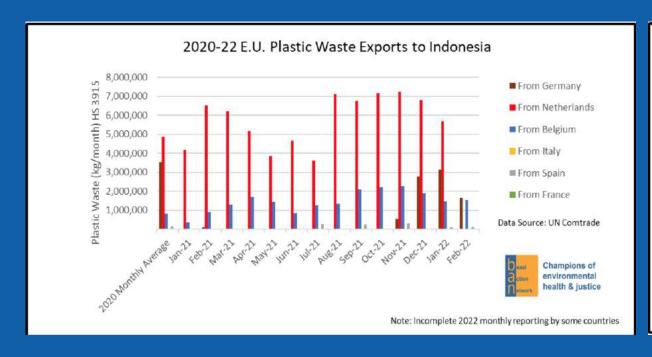
## 2017-2021 Global Plastic Waste Exports (HS3915) To Latin America (Mexico, Ecuador, El Salvaldor, Guatemala & Honduras)

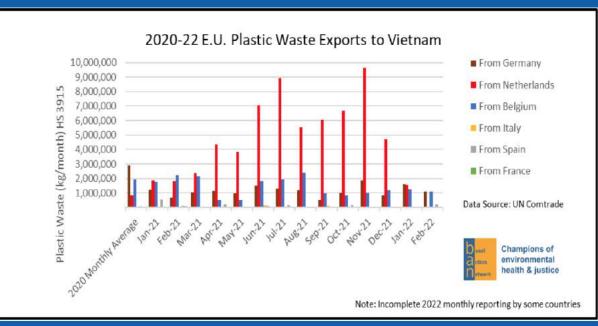


#### U.S. Plastic Waste Exports to Latin America (HS 3915)



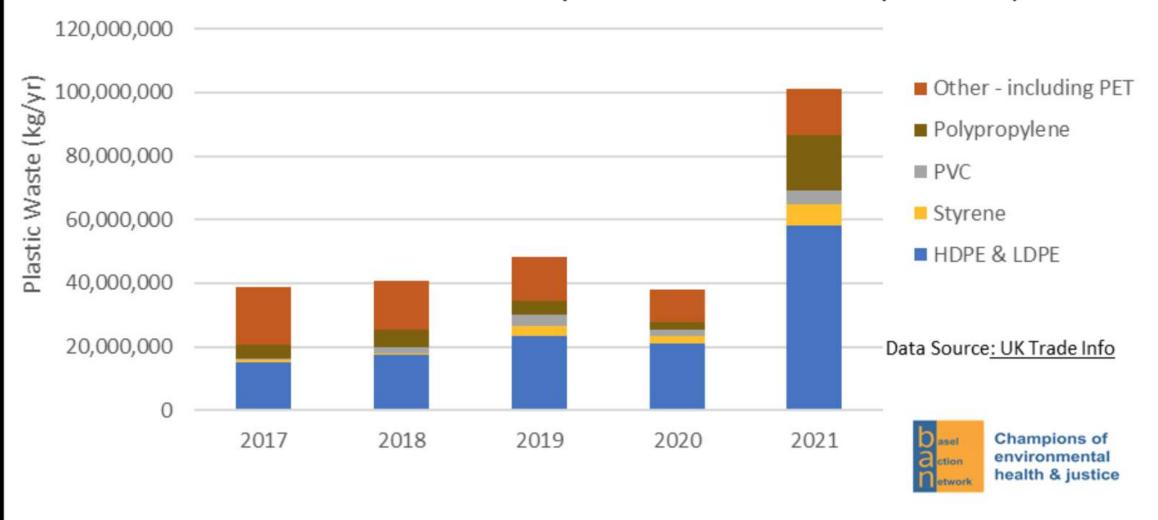
## Netherlands – European Enabler of Plastic Waste Trade?



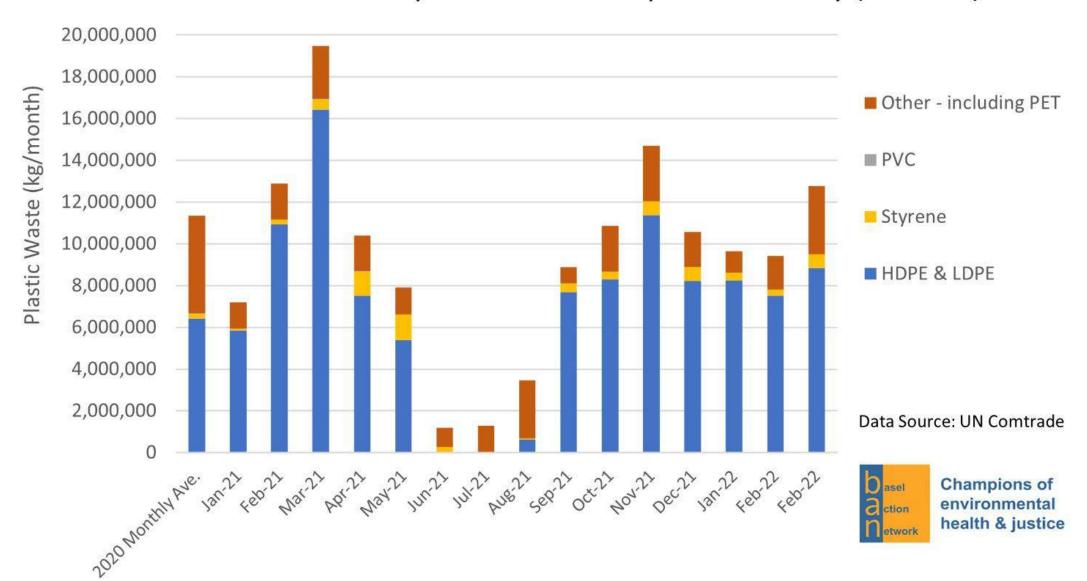


- Exports from Netherlands to Asian Nations
- Rotterdam being used as a transit port for wastes from all Europe?
- These exports should be recorded as transit and not export.
- Dutch authorities should address as a matter of urgency.

#### 2017-21 U.K. Plastic Waste Exports to Netherlands (HS 3915)



#### 2020-22 Germany Plastic Waste Exports to Turkey (HS 3915)



# Crunching the Comtrade Data for HS 3915 (Plastic Scrap) 2020 v 2021

#### **Alarming Findings:**

- Japan World Champion of Plastic Waste Trade
- Malaysia -- World Champion Plastic Waste Dumping Ground
- US Exports to Latin America Increasing -- In Particular to Mexico
- Netherlands Is a Major Conduit to Asian Exports
- Germany's Exports to Turkey on the Rise

But Are these Exports Even Legal?

# Reasons to Believe that the Majority of the Plastic Waste Exports Are Illegal

- Ability to Reduce Contamination of Collected Plastic
   Waste very Low Y48
- Ability to Sort to Single Polymers also low Y48
- Proven Exports of PVC (halogenated polymer) -- Y48
- Very Little Evidence of Diligent Enforcement
- "Operation: Can opener"

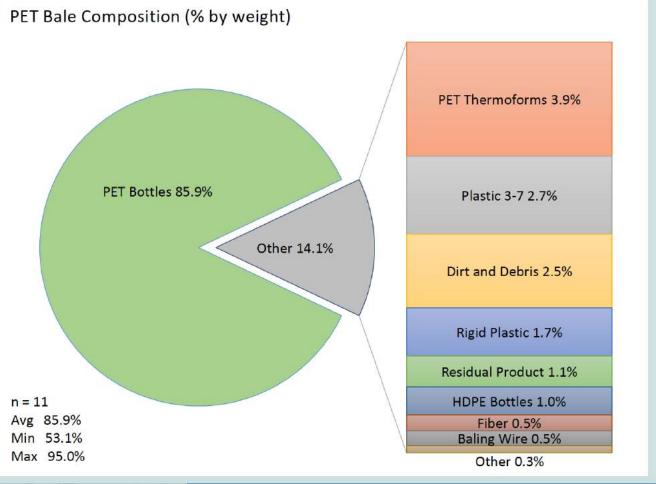
# Contamination Levels Allowed / to Date "Almost free from contamination"

Country	Allowable Contamination Level
Brunei	0%
China	0%
European Union	2%
Hong Kong	.5%
Indonesia	2%
Malaysia	0% (non-plastics), 5% (other plastics)
Turkey	1%
Vietnam	1% (non-plastics), 10% (other plastics)



# **Material Recovery Facilities**





#### **Bale Rate Study**

Public & Industry Workshop - February 17, 2016

Cal Recycle 🤣

14.1 % Other

#### **Reality Check #2**

Conventional and Biodegradable Plastics in Agriculture



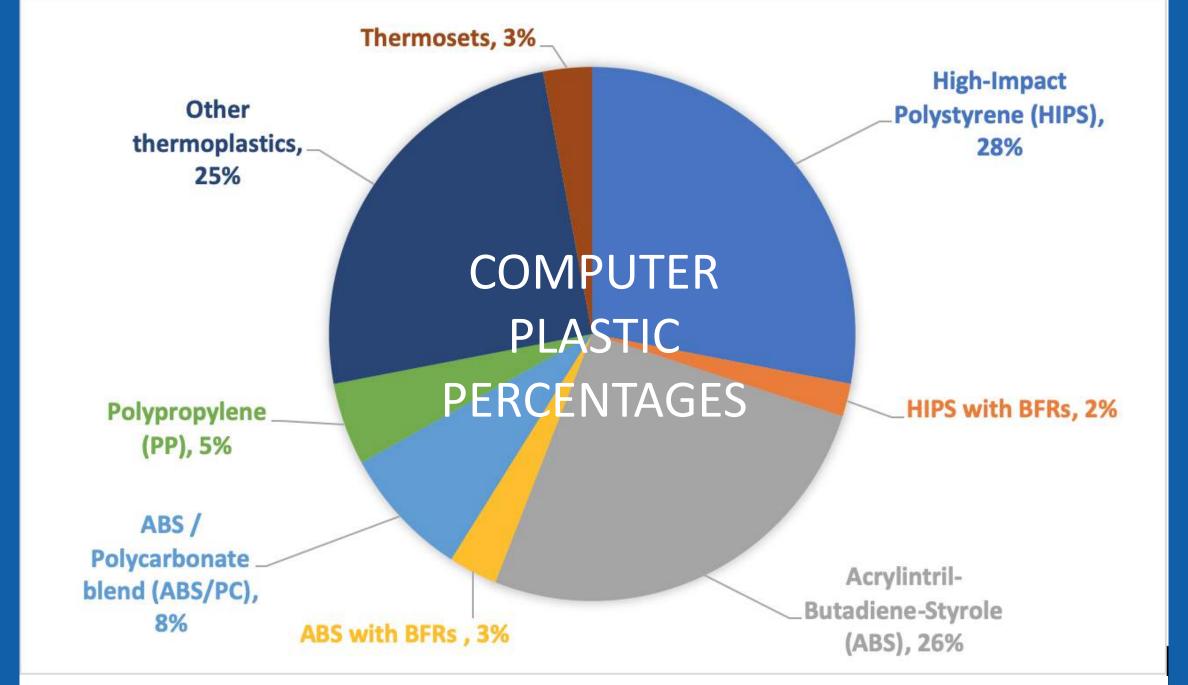




The main barriers to recycling agri-plastics in the EU are:

 High processing costs primarily due to high contamination rates. For example, stakeholders suggest that even with the best practices applied, a contamination rate of 30% to 40% for mulch films is to be expected.



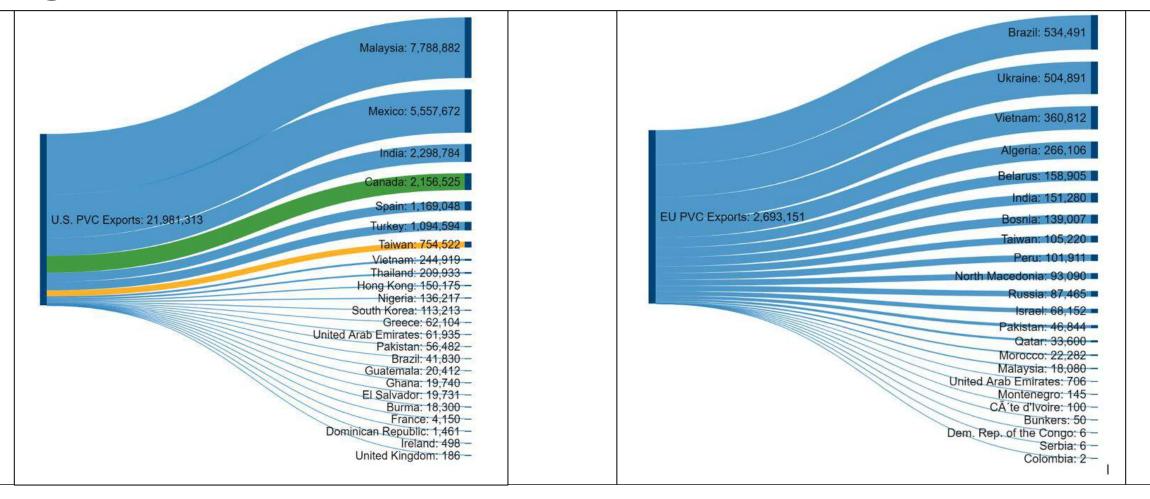


C. SLIJKHUIS, RECYCLING PLASTICS FROM WEEE REQUIRING A SENSIBLE AND PRACTICAL APPROACHON POPS, 2018.



2021 / Full Year: EU PVC Scrap Export to non-OECD Countries (HS 39153) Exports in Kilograms

## Illegal Trade / 2021 / 20,469 Container Loads!



Special HS Code 39153 // Blue bands = illegal trade in PVC from US and EU. Total = 21,763,471 kgs. representing 20,469 40' intermodal containers.

# Operation: Can Opener aka "Check these containers!"

- Subscription Data Services Provide HS 3915 shipment BOL extracts.
- Data from US and Canada is detailed
- We chose 5 Countries
  - India, Malaysia, Thailand, Indonesia, Vietnam
- Malaysia and Thailand Responded, Vietnam and Indonesia did not, India only after we called the press.



#### Dear Basel Competent Authority/Focal Point for India:

-- Please acknowledge receipt of this letter—

Following up on our earlier letters to you of April 26, and May 10, the Basel Action Network and Toxics Link writes to UPDATE again you on more impending <u>likely illegal shipments</u> of plastic <u>waste</u> currently on their way from the US to India.

We hope you had time to act on the earlier notice and now we are alerting you to more similar shipments. As noted in the table below, the containers indicated below will arrive in India on the indicated vessels, to the indicated ports on the indicated dates. We hope that these shipments will be met by somebody from the Environment Ministry and Customs Agency to ensure they are examined to see if they are legal shipments. We have also attached more detailed information in a excel file to this letter.

Container Numbers	Vessel	Port of Discharge	ETA
MRKU3259724	X-PRESS HOOGLY	Kolkata	5/21/22
MSKU1831684	X-PRESS HOOGLY	Kolkata Calcutta Terminal	5/21/22
UACU5241456	CMA CGM BUTTERFLY	NHAVA SHEVA	5/22/22



### THE TIMES OF INDIA



Coronavirus Outbreak Opinions And Features Times Evoke Maharashtra Delhi Karnataka Tamil Na

NEWS / INDIA NEWS / Two NGOs Ask Government To Check Shipments Of H...

# Two NGOs ask government to check shipments of hazardous plastic waste from US

Vishwa Mohan / TNN / Jun 6, 2022, 10:01 IST

### **ARTICLES**



Two NGOs ask government to check shipments of hazardous...



Remarks against Prophet; BJP acts against 2 officebearers Nupur...



Google Doodle pays tribute to Angelo Moriondo, inventor of...

Amid financial crisis, Congress seeks to take stock of its... The ministry confirmed to **TOI** about receiving those alerts from the two organisations and said that the necessary action is being taken in the referred cases and "matter is being taken up with enforcement agencies".



NEW DELHI: Two NGOs - <u>Toxics Link</u> and <u>Basel Action</u> Network - have alerted the government about some

### Program

- Welcome
- The Plastic Amendments Report Card 2021
- Reports from Target Countries
  - India
  - Malaysia
  - Indonesia
  - Thailand
  - Nigeria
- Developments
- Conclusions
- Questions/Discussion



#break**free**fromplastic



### #break free from plastic

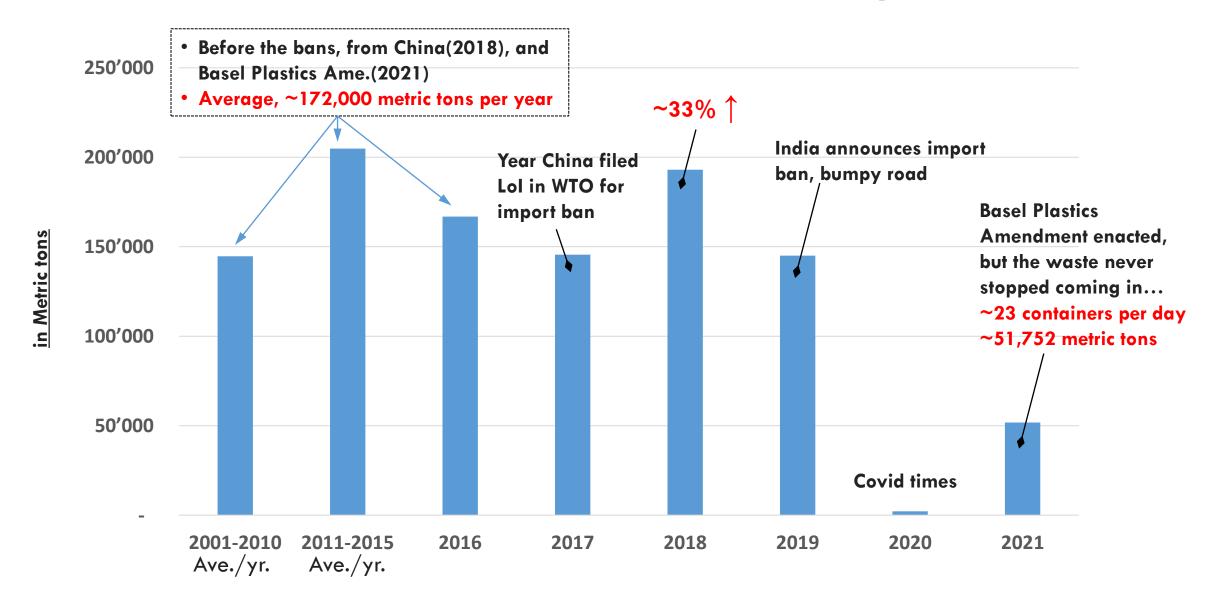
## Target: India

Mr. Chandramouli Venkatesan BAN

### Past – Plastics Waste Export to India



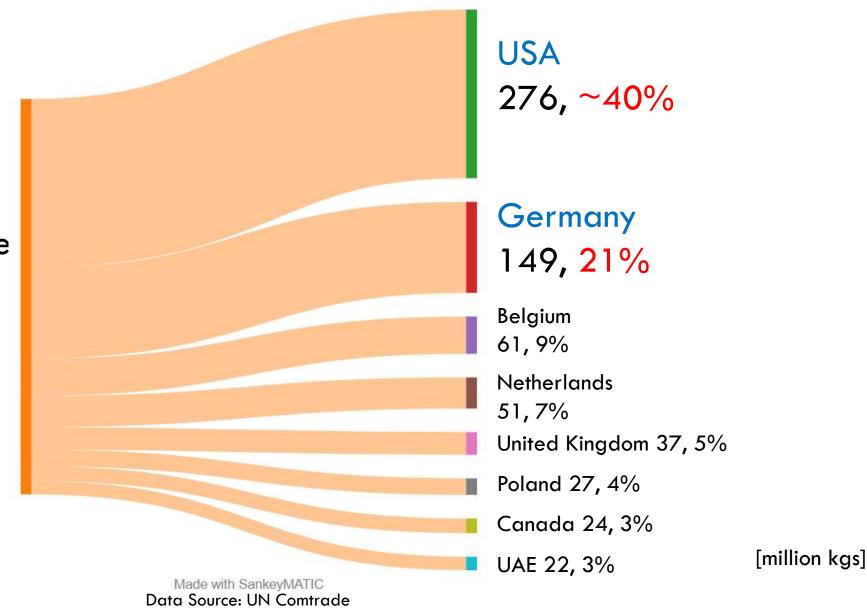
## Current Status – Plastics Waste Export to India



Data Source: UN Comtrade

## Origins of Exported Plastics Waste to India

Just 8 countries
contributed to 92%
of total plastics waste
imported (~705
million kgs) in India
between 2016 –
2021



Foreign, Industry Assoc. lobbying in India

रजिस्टी सं. डी.एस.- 33004/9

REGD. No. D. L.-33004/96



सी. जी.-डी.एल.-अ.-27012021-224718 CG-DL-E-27012021-224718

> असाधारण EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (i) PART II—Section 3—Sub-section (i)

प्राधिकार से प्रकाशित PUBLISHED BY AUTHORITY

### MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

### NOTIFICATION

New Delhi, the 27th January, 2021

G.S.R. 47(E).—In exercise of the powers conferred by sections 6, 8 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government hereby makes the following rules further to amend the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, namely:

- 1. Short title and commencement -
  - These rules may be called the Hazardous and Other Wastes (Management and Transboundary Movement) Amendment Rules, 2021.
  - (2) They shall come into force on the date of their publication in the Official Gazette.
- In the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (hereafter in this
  notification referred to as the said rules): -

(a) in rule 12, after sub-rule (6), the following sub-rule shall be inserted, namely: -

"6A. The import of 'post-industrial or pre-consumer polyethylene wastes' and 'Polymethyl Methacrylate' mentioned at column (2), against Basel Number B3010 in Schedule VI, is permitted to units in Special Economic Zones and Export Oriented Units notified by the Central Government.

6B. the import of 'post-industrial or pre-consumer polyethylene wastes' shall be permitted with a requirement of at least fifty percent exports in terms of tonnage for 18 months from the date of this notification or till a decision is taken on the basis of review or audit undertaken to ascertain the effect of such import, whichever is later.":

(b) in the said rules, in Schedule III, in Part B, after Basel number B3 and the entries relating thereto the following serial number and entries shall be inserted, namely:

++B3010

post-industrial or pre-consumer polyethylene waste Polymethyl Methacrylate'';

(c) in the said rules, in Schedule III, in Part B, the Basel Number B3030 and B3035 and the entries relating thereto shall be omitted:

(d) in the said rules, in Schedule III, in Part D, after Basel Number B3020 and the entries relating thereto the following serial number and entries shall be inserted, namely: -

- Within 27 days, soon after the Basel Plastics Amen. were enacted globally, the plastics waste import ban in India was reversed in Jan 2021 for specific HS codes, and with conditions
- Interestingly this was reported only by the US scrap industry association



- What is the rationale behind this ?
- Was there a public consultation on this?

Domestic, Industry Assoc. lobbying in India

THE MODERATION HINDU

### NATIONAL

Three years after plastic waste ban, Environment Ministry allows imported PET bottles for processing

### Jacob Koshy

NEW DELHI MARCH 30, 2022 22:47 IST UPDATED: MARCH 30, 2022 22:47 IST

Decision was taken after representations from industries which process waste that there was too little waste for them



After banning the import of plastic waste in 2019, the Environment Ministry has permitted PET Bottles, as plastic waste, to be imported for processing. The decision to rollback the ban was taken last year after representations by several industries in the business of processing waste said there was too little waste available for them in India and this was causing them financial losses.

- On March 2022, The Environment Ministry has permitted PET Bottles waste to be imported for processing
- of domestic plastics waste is recycled in India and would need imported waste to meet the installed capacity

Believability of the industry claim is at readers discretion!

## Illegal Plastic Waste Import – Modus Operandi

- Misdeclaration
- Broker Networks
- Lack of enforcement
- Hide behind the freight fwd. companies

The buyer, the seller, and reseller, could all be the same person with different registered firm operating from different countries. Industry associations that lobbies for international waste trade dislikes any regulations, like licensing or approval systems, on the pretext of competitiveness and speed to market.

## **Example Cases**



2019, Indonesia rejected US Plastics waste containers rerouted to India, through private ports

Montreal

### How Canadian recycling could be fuelling pollution in India

Bales of recyclable paper with high rates of plastic contamination still making their way overseas

Gil Shochat, Chantal Lavigne · CBC News · Posted: Feb 10, 2022 4:00 AM ET | Last Updated: February 10



Bales of paper often arrive in India contaminated with difficult-to-recycle plastic bags. There is concern the plastic is then burned as fuel. (Gil Shochat/Radio-Canada)

2019-2022 Illegally Plastics waste are shipped to India pretending to be paper



## Country of Convenient/No Data

- Does India collect annual waste date?
- Does the industry collect annual plastics consumption versus waste generation data?
- Does the Envi. Ministry exactly know the number of licensed plastics recycling facilities in India?
- Do the agencies track what happens to imported plastics waste in the country?

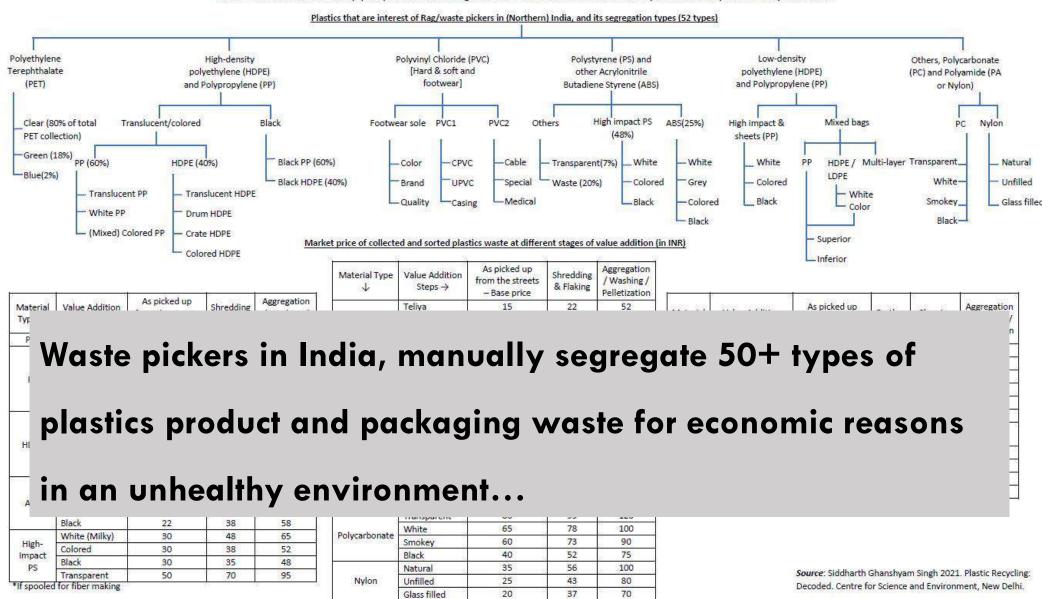


### Future – Plastics Waste Export to India

- In Q1 of 2022, <u>~11 million kgs</u> of Plastics waste shipped to India (NA 65%, Europe 15%, Japan 15%)
- Inconvenient truth no country in the world has capacity to recycle own plastics waste, 'close the tap' until plastics waste crisis is controlled
- In the name of trade, don't legitimize criminality
- Shipping plastics waste from west to east can't be celebrated as circular economy
- India's entire Plastics waste recycling system relies on 'Waste Pickers',
   can't be claimed as perfect working system by the industries
- Dignity of life rather than density of plastics!
- Pseudo science will not get us out of plastics waste crisis either

## Lost human potential – Waste Pickers

The De-centralized collectors and (Optical) Sorters a.k.a 'unorganized' or 'Informal sector' who are sublimely ordained to keep India free of plastics waste



Visualization: Mouli Venkatesan; mouli 12@yahoo.com

## Tolerating Plastics Waste Export

## Enables... Guiltless & Limitless consumption Looking away from the real issue Poorly designed packaging and products Pretending everything is recycled somewhere Perpetual oppression and suppression of the voiceless Photo credit: Getty Images/iStockphoto

## Thank You!



### Program

- Welcome
- The Plastic Amendments Report Card 2021
- Reports from Target Countries
  - India
  - Malaysia
  - Indonesia
  - Thailand
  - Nigeria
- Developments
- Conclusions
- Questions/Discussion



#break**free**fromplastic



### #break free from plastic

## Target: Malaysia

Ms. Mageswari Sangaralingam Sahabat Alam Malaysia



PIX: Royal Malaysian Customs Department

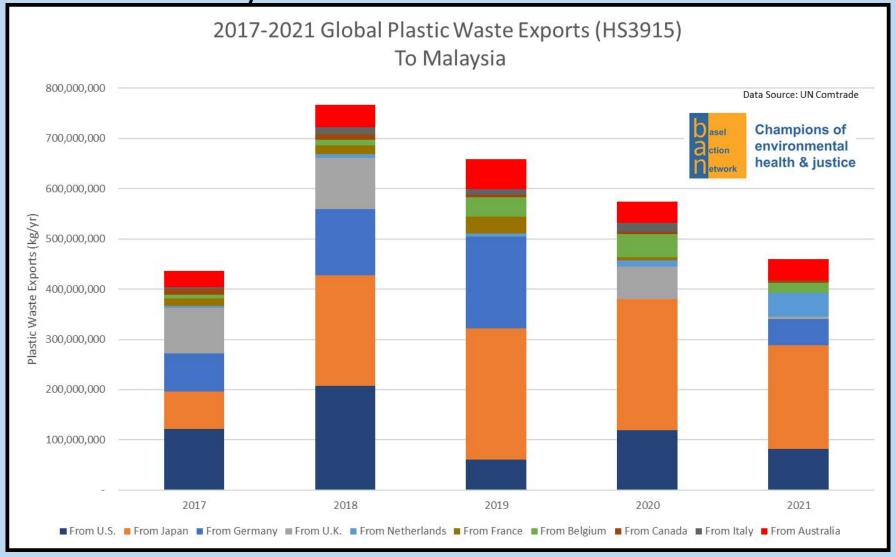
# The Basel Convention Plastic Waste Amendments Country report: MALAYSIA

Mageswari Sangaralingam
Sahabat Alam Malaysia
(Friends of the Earth Malaysia)



TREND: 2017-2021 Global Plastic Waste (HS3915)

Exports to Malaysia



### Malaysia's Current Control



### MALAYSIA: CURRENT CONTROL OF PLASTIC WASTE TBM



Importation of plastic waste (HS3915) is required an approval permit (AP) from the NSWMD.

Controlled under the Custom (Prohibition of Import) Order 2017 which the import manner required



Border enforcement



DEPARTMENT OF ENVIRONMENT (DoE)

Any person who wishes to export, import, or transit regulated plastic wastes Y48 will require a permit/consent from the DoE, the national competent authority for Basel Convention in Malaysia.

DoE is currently working with NSWMD and RMCD in revising the Standard Operating Procedure for the importation and exportation of plastic waste subject to the BC COP – 14 amendments

Only premises that fully comply with Environmental Quality Act (EQA) 1974 to be allowed to import plastic waste destined for recycling in an environmentally sound manner (ESM)

### Malaysia's Policy for Plastic Waste Imports



### POLICY FOR THE IMPORTATION OF PLASTIC WASTE

- 1. Importation of plastic waste (HS 3915) will require an approved permit (AP) from the NSWMD.
- 2. Importation of plastic waste will require a letter of consent from the DOE.
- 3. The recycle premises must comply with the Environmental Quality Act 1974.
- 4. Trading company is not allowed to import plastic waste.
- 5. Plastic waste B3011 or Y48 must comply with the criteria:
  - a) 95% of plastic waste is recyclable
  - b) Not exceed 5% contaminations. All the contaminants must be recyclable.
  - c) No hazardous substances
- 6. Importation of A3210 is prohibited.
- 7. Every shipment requires a preloading inspection report and e-permit from NSWMD prior to exportation.

### Inspection & enforcement

MALAYSIAKINI



Scanners not repaired for a year, possible avenue for smugglers at Westports

Wong Kai Hui Published 4 Jan 2021, 9:30 am Modified 4 Jan 2021, 11:57 pm https://www.malaymail.com/news/malaysia/2021/07/13/penang-doe-container-with-e-waste-sent-back-to-us/1989413

Penang DoE: Container with e-waste sent back to US

Tuesday, 13 Jul 2021 11:18 AM MYT

BY OPALYN MOK



Department of Environment officers found e-waste inside a container that was illegally brought into the country and have issued an order to have the container sent back to its country of origin. — Picture courtesy of the DoE

### ISSUE: Contamination / Dirty / Not Homogenous













Source: National Solid Waste Management Department, Malaysia. November 2021

### ISSUE: Abandoned containers







Inspection of 14 containers of plastic waste imports (from Belgium, Great Britain, New Zealand, USA) in Penang port (NBCT) on 1 June 2022

Source: Department of Environment Malaysia Facebook page

## ISSUE: Imports of paper and tyre waste



Imported paper waste dumped in Telok Panglima Garang, Selangor. (November 2021)



Imported tyre scrap from Australia up in flames for 4 days. Teluk Panglima Garang (June 2021)

Source: Persatuan Tindakan Alam Sekitar Kuala Langat

## ISSUE: Legacy waste, microplastics



# UPDATE: Selangor state oolicy





19 MEI 2022

KENYATAAN MEDIA

PELAKSANAAN LARANGAN BEROPERASI TERHADAP KILANG DAN PREMIS MEMPROSES SISA PLASTIK KITAR SEMULA DI NEGERI SELANGOR

- i. Prohibit import of recycled plastic waste for recovery, final disposal;
- ii. New business licenses for plastic recycling factories will not be considered;
- iii. A review every five years for new business permit for plastics recycling factories;
- iv. Existing factories with a valid business license may continue to operate, subject to conditions; &
- v. Enforcement in an integrated manner, thorough inspections.

## We are not a dumping ground!



Contact:

Mageswari Sangaralingam Sahabat Alam Malaysia

1, Jalan Joki,

11400 PULAU PINANG,

Malaysia

email: foemalaysia@gmail.com

https://www.foe-malaysia.org/

THANK YOU!

### Program

- Welcome
- The Plastic Amendments Report Card 2021
- Reports from Target Countries
  - India
  - Malaysia
  - Indonesia
  - Thailand
  - Nigeria
- Developments
- Conclusions
- Questions/Discussion



#break**free**fromplastic



### #break free from plastic

## Target: Indonesia

Ms. Yuyun Ismawati Drwiega Nexus3 Foundation What happens after the 1<sup>st</sup> of January 2021?

13 June 2022 BRS COPs Side Event

Yuyun Ismawati Senior Advisor, Nexus3 yuyun@nexus3foundation.org





BASEL / ROTTERDAM / STOCKHOLM
CONVENTIONS

#GlobalAgreement for a #HealthyPlanet



### **BALIFOKUS**





### **About Nexus3**

- Established in June 2000 [BaliFokus Foundation]
- Jan 2019 re-branding as the Nexus for Health, Environment, and Development (Nexus3) Foundation
- Work with all stakeholders to protect vulnerable groups from the impact of development on their health and the environment, towards a just, toxic-free and sustainable future
- Local problems, global challenges
- www.nexus3foundation.org











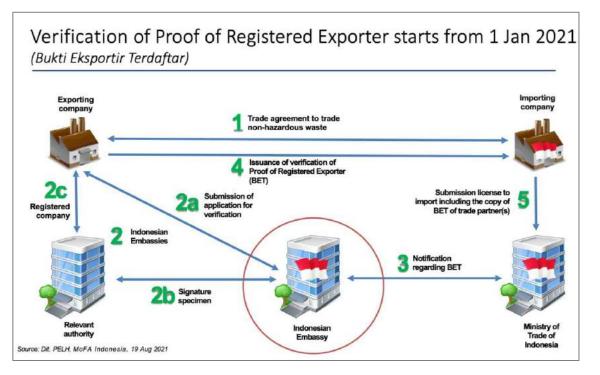






### Some updates

- January 2021: Exporters must be registered/verified their documents at the Indonesian Embassies (Bukti Eksportir Terdaftar)
- Importers only allowed to import 50% of their installed capacity
- April 2021: Minister of Trade Regulation No. 20 year 2021 concerning Import and Export of Goods
- June 2021: complaints from the association of containers due to long process of containers releases
- July 2021: extermination of confiscated containers; exporters aware about 2% contaminants
- Aug 2021: Nexus3 conducted FGDs (separately) with the relevant ministries and industry associations



### As of 19 Aug 2021:

- 355 documents BET verified
- From 28 exporting countries
- Registered at 41 Indonesian
   Embassies & Consulates
- Number of registered exporters:
  - USA: 62 companies
  - Japan: 53 companies
  - Australia: 38 companies
  - United Kingdom: 24 companies
  - Singapore: 48 companies



### **Customs Control**

### After Customs Notification



After the Customs Declaration Submission, it is possible to have a physical inspection. Furthermore, in the event that there are indications that the imported non-B3 waste does not meet the criteria, the BC Officer will request assistance from the Ministry of

**AVAILABLE** 



NO PHYSICAL

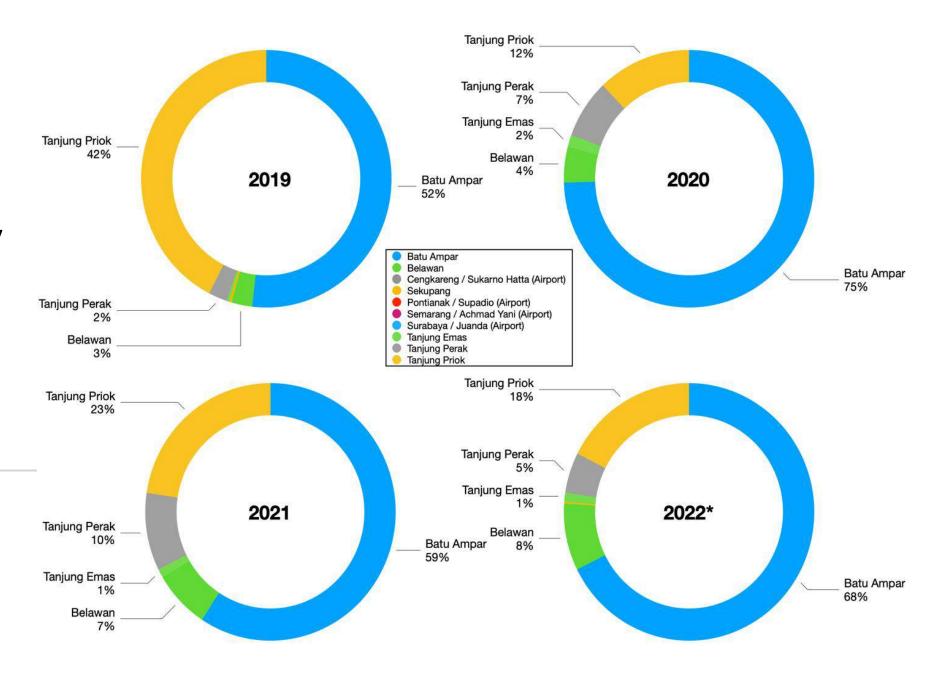
**EXAMINATION** 

MEET THE

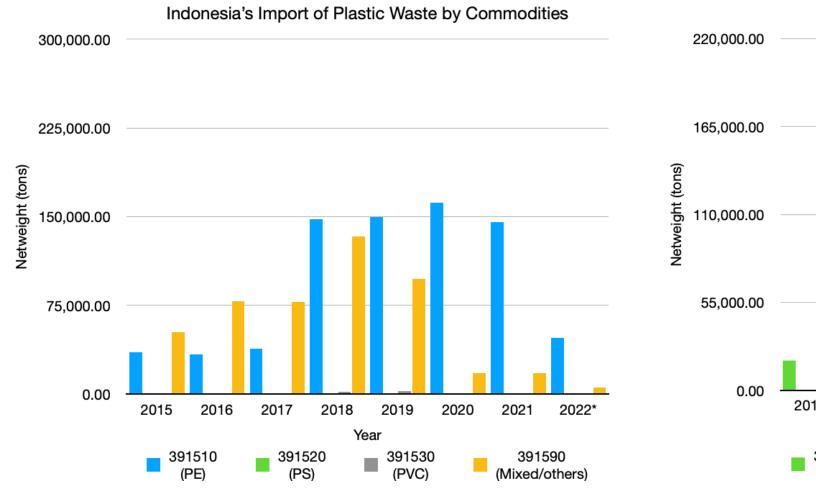
Ports of entry to Indonesia for plastic wastes

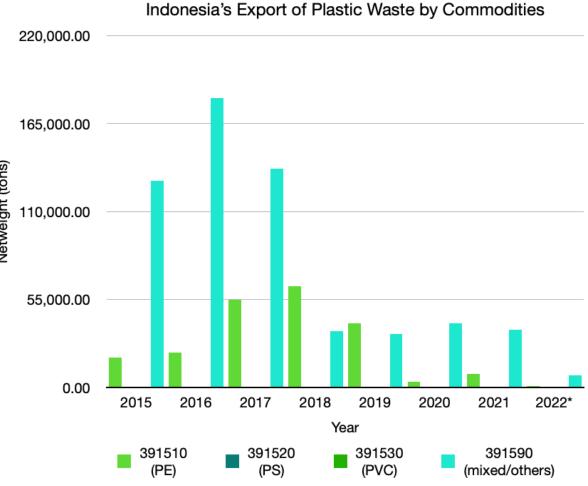
Source: Indonesia Statistics Bureau (BPS), 2022

Note: Batu Ampar Port is an entry to Batam's Special Economic Zone

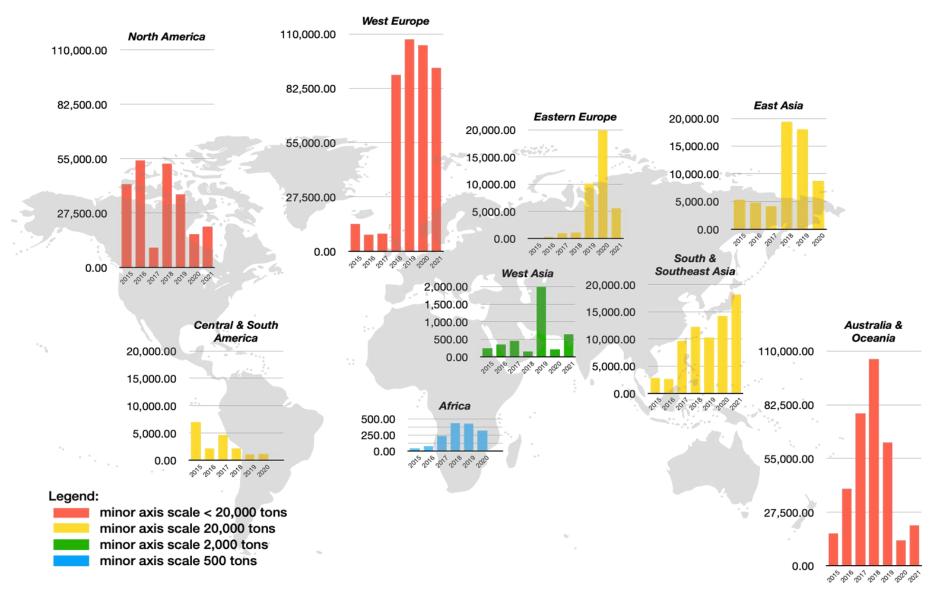


### 3915 detailed (Indonesia Statistics, 2022) - graph version





# 3915 import by region (BPS, 2022) - graph version

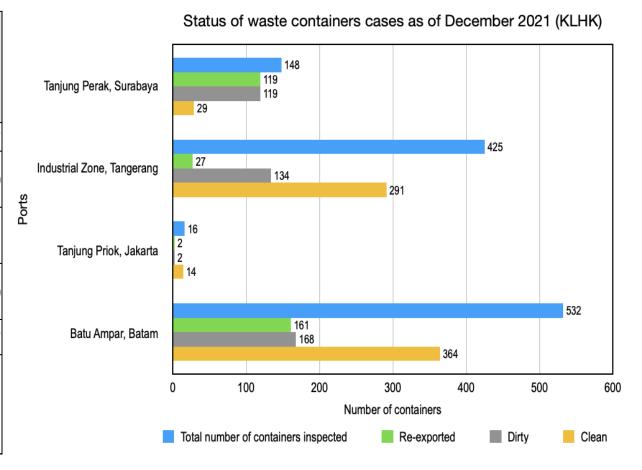


### Status of illegal shipments as of December 2021

Locations	Number of containers	Results of inspection		Re- exportati	Balance/n ot re-
Locations	inspected	Clean	Dirty	on	exported yet
Batu Ampar Port, Batam	532	364	168	161	7
Tanjung Priok Port, Jakarta	16	14	2	2	0
Industrial Bonded Zone, Tangerang	425	291	134	27	107*
Tanjung Perak Port, Surabaya	148	29	119	119	0
Total	1,121	698	423	309	7

<sup>•</sup>Based on the decision of the Non-Hazardous Waste Import Task Force, 107 containers should be exterminated/destroyed on site by PT. NHI in Tangerang.

Source: MoEF Indonesia (KLHK), 2022.



### Results of Waste Importation Enforcement

Not processed yet •

1078 not

processed yet

Clean •

**Total Confiscated** 

Containers

562 clean

584

contaminated

Contaminated \_\_\_\_

Update as of August 2020



#### 1078 Not processed yet

From 2224 confiscated containers, 1078 containers do not have proper paper works, not processed, and still parked at Tanjung Priok port.

#### 562 Clean

From 2224 confiscated containers, 562 have been declared clean and obtained permits to be released from the ports.

#### **584 Contaminated**

From 2224 confiscated containers, 584 containers are contaminated with hazardous wastes.



### Based on country of origins (as of August 2020)

KPUBC Type B batam + KPUBC Type A Tanjung Priok + Kanwil Banten

		Paculto	Follow up				
Countries	Number of	Results of examinations				1 Ollow up	
Countries	containers	Clean	Mixed	Processed	Not yet processed	Reexported	Balance
United Kingdom	511	16	24	0	471	2	22
Australia	390	18	95	0	277	10	85
United States	336	91	44	0	201	39	5
New Zealand	83	9	11	0	63	8	3
Canada	40	7	0	0	33	0	4
Puerto Rico	15	0	0	0	15	0	0
Spain	27	10	2	0	15	2	5
Belgium	61	42	17	0	2	16	1
Hongkong	7	3	3	0	1	3	3
Singapore	4	4	0	0	0	0	0
Greece	11	9	2	0	0	0	2
Japan	37	37	0	0	0	0	2
Germany	181	112	69	0	0	68	1
Chile	3	3	0	0	0	0	0



### Based on country of origin (as of August 2020) continued...

**KPUBC Type B Batam + KPUBC Type A Tanjung Priok + Kanwil Banten** 

	Number of		Results	Follow up			
A 11	Number of containers	Clean	Mixed	Processed	Not yet processed	Reexported	Balance
Slovenia	38	24	14	0	0	10	4
China	5	5	0	0	0	0	0
Turkey	6	6	0	0	0	0	0
France	62	46	16	0	0	8	8
Poland	4	4	0	0	0	0	0
Yemen	19	19	0	0	0	0	0
Netherlands	117	87	30	0	0	27	3
Morocco	1	1	0	0	0	0	0
Grand Total	1,996	577	341	0	1,078	203	152



### Based on companies (as of August 2020)

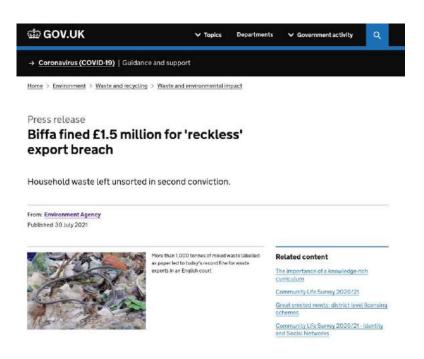
**KPUBC Type B Batam + KPUBC Type A Tanjung Priok + Kanwil Banten** 

			Results of examinations				Follow up	
No.	No. Companies	Number of containers	Clean	Mixed	Processed	Not yet processed	Reexported	Balance
1	PT. New Harvestindo International	1,153	29	109	0	1,015	2	107
2	PT. Advance Recycle Technology	87	14	10	0	63	3	21
3	3 PT. Cakra Niaga Gunatama		25	0	0	0	0	0
4	PT. Royal Citra Bersama	27	0	27	0	0	27	0
5	PT. Pindo Deli Pulp & Paper Mills	16	14	2	0	0	2	0
6	PT. Harvestindo International	170	145	25	0	0	25	0
7	PT. Tan Indo Sukses	69	36	33	0	0	33	0
8	PT. Av Plastik Industri Batam	2	2	0	0	0	0	0
9	PT. Arya Wiraraja Plastikindo	372	267	105	0	0	85	20
10	PT. Hong Tai Utama Industri	37	21	16	0	0	16	0
	Total	1,958	553	327	0	1,078	193	148

### Field notes about PT NHI

- At the end of 2019, PT NHI imported 138 containers containing PET pellets, and staple fiber.
- Covered by <u>PBS-NPR</u> Frontline program
- After joint inspection and coordination with KLHK on 9 and 29 July and 2 August 2019:
- 109 containers are declared contaminated with hazardous waste/waste and will be re-exported to the country of origin:
  - 80 containers to Australia
  - 4 containers to United States
  - 3 containers to New Zealand
  - 22 containers to United Kingdom
- Note that the wording is "re-exportation" NOT "repatriation"

Photos: Yuyun Ismawati/Nexus3, 2022



 30 July 2022 - Biffa fined £1.5 million by UK Court for 'reckless' export breach to Indonesia and India (early 2019)













PT Pindo Deli 3 (a paper mill), the trade partner of Biffa in this case, continue their business as usual and keep the plastic wastes contaminants in their own landfill

Photos: Tio/Nexus3, 2019

### Conclusions

- Surveyor companies need to be accountable
- Traders/brokers need to be registered too
- Roadmap of circular economy for plastic and paper industry need to be finalized soon
- Stricter law enforcement and penalties for industry
- Contaminants should be managed within the property using Environmentally Sound Management approach



# Program

- Welcome
- The Plastic Amendments Report Card 2021
- Reports from Target Countries
  - India
  - Malaysia
  - Indonesia
  - Thailand
  - Nigeria
- Developments
- Conclusions
- Questions/Discussion



#break**free**fromplastic



## #break free from plastic

# Target: Thailand

Mr. Punyathorn Jeungsmarn EARTH

#### 15<sup>th</sup> BRS COP 2022

### Plastic Waste Import Situation in Thailand

Monday June 13<sup>th</sup>, 2022

Centre International de Conférences Genève



#### By Punyathorn Jeungsmarn

Information and Communication officer,

Ecological Alert and Recovery – Thailand (EARTH)







# Background

- China announced a ban on waste imports in 2017 imports to Thailand
   & SEA increased
- Emergence of "Dirty Recycling" Companies
- Lower domestic price of plastic affects (1) waste collectors (2) circular economy



# CSOs campaign against waste imports



# **Government Responses**

- National Ban on certain e-wastes (2019)
- Plan to phase out plastic waste imports in 2020





# Illegal Imports





# E-waste (HS8548) – Exempted from Ban

Main Exporters of HS8548 e-waste to Thailand (January – December 2021) & Status of Ratification to the Basel Convention/ Basel Ban Amendment

No	Country	Quantity (KG)	
	All countries	43,462,442	
1	U.S.A.	34,249,745	
2	JAPAN	2,562,743	
3	CHINA	2,525,832	
4	CANADA	1,395,774	
5	FRANCE	644,456	
6	BELGIUM	541,191	
7	ITALY	346,230	
8	S. KOREA	282,593	
9	AUSTRALIA	200,981	
10	UNITED KINGDOM	176,196	

Main Exporters of HS8548 e-waste to Thailand (January – March 2022) & Status of Ratification to the Basel Convention/ Basel Ban Amendment

No	Country	Quantity
		(KG)
	All Countries	11,831,732
1	U.S.A.	8,147,663
2	AUSTRALIA	1,343,608
3	ITALY	1,025,124
4	JAPAN	579,076
5	NEW ZEALAND	290,685
6	CHINA	163,598
7	LIBYA	122,540
8	UNITED KINGDOM	97,702
9	MYANMAR	27,907
10	S. KOREA	9,301

# E-waste in **Khok Sa-ad** Kalasin



# How are plastic wastes getting into Thailand?

- Plastic Waste HS3915: "WASTE, PARINGS AND SCRAP; SEMI-MANUFACTURES"
- Not considered "wastes", but "scraps" by Thai law
- Plan to phase out imports of HS3915, initially by 2020
- Now: Extended to allow time for industries to adjust complete ban within 2025

Main Exporters of HS3915 Waste, parings and scrap, of plastics to Thailand (January – December 2021) & Status of Ratification of the Basel Convention/ Ban Amendment

Main Exporters of HS3915 waste, parings and scrap, of
plastics to Thailand (January – March 2022)

No	Country	Quantity (KG)
	World	158,645,391
1	JAPAN	48,277,054
2	U.S.A.	38,377,959
3	CHINA	16,684,443
4	HONG KONG	6,611,360
5	CANADA	5,955,928
6	MEXICO	5,527,403
7	AUSTRALIA	4,202,887
8	GERMANY	3,707,635
9	S. KOREA	2,988,189
10	SPAIN	2,902,329

No	Country	Quantity (KG)
	All Countries	44,815,438
1	JAPAN	14,977,238
2	U.S.A.	7,863,395
3	CHINA	3,961,008
4	MEXICO	2,009,046
5	GERMANY	1,637,742
6	CANADA	1,388,512
7	TAIWAN	1,385,505
8	SPAIN	1,383,851
9	S. KOREA	1,308,867
10	UNITED KINGDOM	1,267,631

## Free Zone

- An area designated by the Director-General of the Custom Department for industrial and commercial operation "beneficial to the country"
- Custom exemption + other incentives
- March 2021 Custom Department Notification 59/2021 → the ban on plastic waste would be exempted for HS3915 of certain characteristics factories in the Free Zone
- Free Zone would become safe haven for plastic importers





# **That Thong Community**







### Ecological Alert and Recovery - Thailand (EARTH)









https://www.earththailand.org/en/





@EarthTH2009

# Program

- Welcome
- The Plastic Amendments Report Card 2021
- Reports from Target Countries
  - India
  - Malaysia
  - Indonesia
  - Thailand
  - Nigeria
- Developments
- Conclusions
- Questions/Discussion



#break**free**fromplastic



# #break free from plastic

# Target: Nigeria

Dr. Leslie Adogame SRADeV

# Basel Plastic Waste Trade Violations *The Nigerian Case*

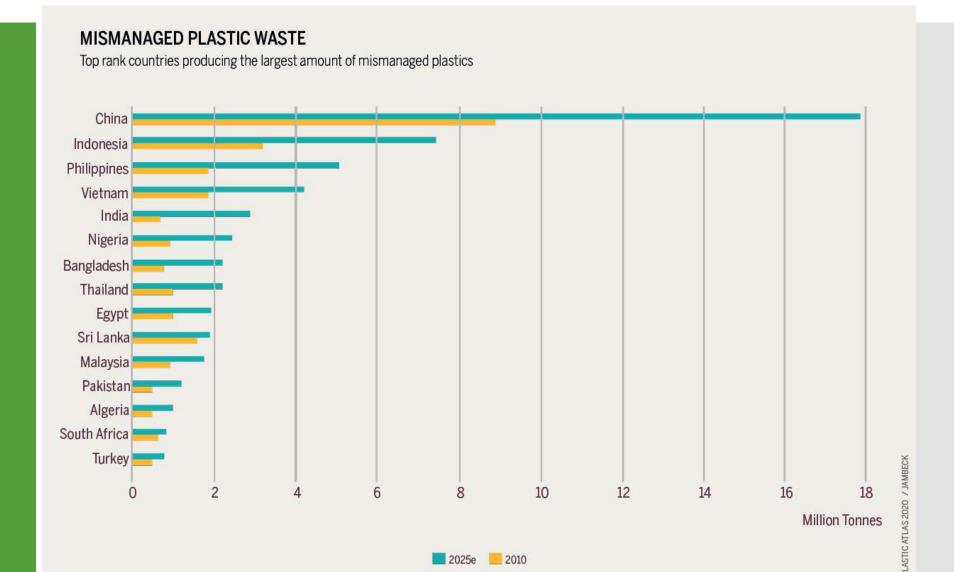
Dr. Leslie Adogame Executive Director SRADeV Nigeria



### NIGERIA -CONSUMPTION AND TRENDS

- Nigeria's <u>economy</u> is the <u>largest in Africa</u>, -- <u>giant of Africa</u>. The current population = 200 million based.
- Nigeria imported more than 20 millions tonnes of plastics between 1996 and 2017. At this rate, plastic imports are expected to reach 40 million tonnes by 2030.
- The national 2017 survey estimated about 1.5 million tonnes of plastic waste are generated every year. Of these less than 30% of such waste is collected for recycling.
- In Africa, <u>Nigeria rank 2<sup>nd</sup> highest import and use of plastic -</u> Egypt, **Nigeria,** S/Africa, Algeria, Morocco and Tunisia.
- Less than 10% of plastic waste generated is recycled.

# Nigeria among Top **Ten Countries** Producing the Largest **Amounts of** Mismanaged **Plastic Waste**





# Nigerian Ratifications since 1989

Legal Instrument	Ratified?
Basel Convention	Yes
Bamako Convention	No
Basel Ban Amendment	Yes
New Plastics Amendments	Yes



### Bamako Convention

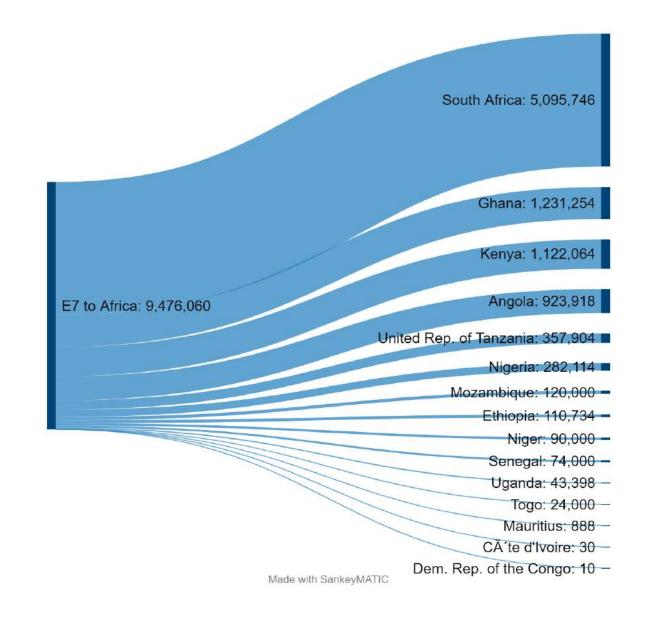
- Bamako Convention on the Ban of the Import into Africa and the Control of Transboundary Movement and Management of Hazardous Wastes
- Nigeria is yet to ratify the Bamako Convention after 20 years of its coming into force in 1998.
- An "observer status" simply means no voice in the continent's on-going rigorous action to implement the treaty or prevent plastic trade (import/export) as well as e-waste dumping.



# Federal Legislation and Plastic Waste

- National Policy on Plastic Waste Management, January 2020, by the Federal Ministry of Environment.
  - The overall goal of the National Policy on Plastic Waste Management is to promote sustainable use of plastic.
  - Gaps on...plastic waste trade
- Generally, there are existing policies (6 policies), regulations (14 Regulations) related to plastic lifecycle management in Nigeria.
- No specific regulation for managing plastic waste in Nigeria
- The Extended Producer Responsibility policy aims to cover the total life cycle of products.

2021 / Full Year: Exports to Africa from the Top 7 exporters to non-OECD countries/Turkey/Mexico (Japan, USA, Netherlands, Germany, UK, Belgium and Australia -- (E7)) of (HS 3915) in Kilograms Total: 9,476,060 kgs. (20,891,136 lbs) (approximately 8913 40' containers)



ILLEGAL TRAFFIC OF **WASTE INTO** AFRICA: The scandal of Italian waste exported to Tunisia



282 containers

SRADev Nigeria

5-RESULTATS

Essai	Unité	Date d'exécution	SEE	
Cadmium	mgKgMS		Déchets solic	
Cuivre	mgKgMS		3,023	
Zinc	mgKgMS	12/06/20	168	
Nickel	mgKgMS		585	
Plomb	mgKgMS		18,4	
Chrome	mgKgMS	<u>L</u>	342	
Mercure mgKgMS	12/06/20	61,6		
		12/06/20	1,76	

The agreement between the two societies from Italy and Tunisia is about 120,000 tons of waste each year



# **ILLEGAL** TRAFFIC OF **WASTE INTO** AFRICA: Household and medical waste from Italy into Tunisia in 2020

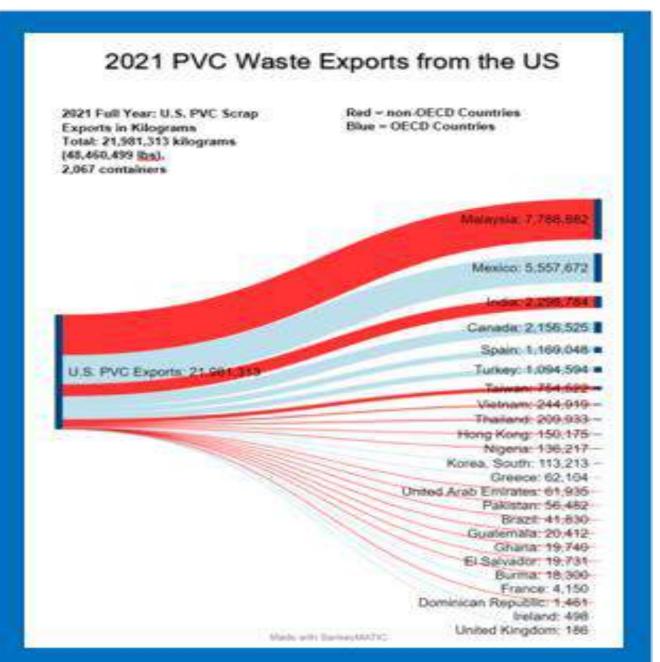
- Tunisia minister sacked and arrested in scandal over illegal waste from Italy for importation of household/medical waste from southern Italy in contravention of Tunisia's environment laws.
- Tunisia notified Italy from November 2020 and Italy delayed return. many correspondences were sent.
- Violation of Article 9 of BC related to illegal trade as Tunisia BC focal point wasn't notified about the waste export.
- Italy finally recognized the facts and ordered the private society to re-export the 282 containers
- Re-shipment of 212 containers took place on 19th February 2022.

# ILLEGAL TRAFFIC OF **WASTE INTO AFRICA: Plastic** waste export (PVC) from **USA** into Nigeria in 2021

- BAN has been tracking plastic wastes exports from the United States -- a Basel non-Party to Parties.
- It found recently that a substantial volume of waste which is Y48 plastic waste (e.g. PVC) is exported to Nigeria without PIC controls or in defiance of existing trade prohibitions.
- In Africa, **Nigeria** followed by **Ghana** top the list of countries that continued to receive illegal traffic in Plastic waste export (PVC) from USA.



Illegal: Trade
Between the
United States
(non-Party)
and Party
(Nigeria)



### Evidence of shipments of PVC Waste to Nigeria from USA / Illegal due to Basel Party to non-Party Ban

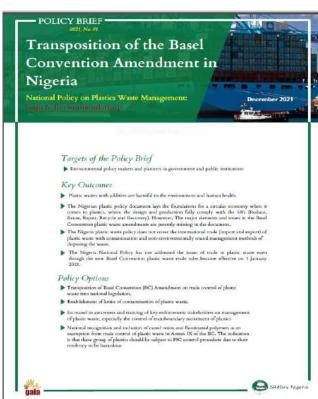
Date	Exporter (Declared)	US Port	Country of Final destination	Container Quantity	Metric Tons	HS	HS Description	Exporter Address	Carrier	Bill of Lading Nbr.	Full Container Description	Vessel	Final destination (Declared)	Place of Rece (Declared)
3/6/21	GOLDEN BRIDGE INTERNATIONAL INC	NEWARK, NJ	GHANA	3.00	58.14	391510	391510 - WASTE, PARINGS AND SCRAP, OF POLYMERS OF ETHYLENE	AS AGENT FOR SONATA GENERAL TRADING FZC OFFICE NO. C1-1002,AJMAN FREE ZONE ,P.O.BOX 20529,, *	CHINA OCEAN SHIPPING COMPANY	COSU6292444850	WASTE, PAIRINGS AND SCRAP, OF POLYMERS OF ETHYLENE IDF NUMBER - PCD 2021 02 MOTI IDF 000034120 DTHC COLLECT HS CODE 391510	CMA CGM NABUCCO		
	PLASTIC RECYCLING CORPORATION		NIGERIA	1.00	770000		AND SCRAP OF POLYMERS OF VINYL CHLORIDE	4 OAK BLUFF CT., NAPERVILLE, IL 60565 TEL: (630)527-6666	G		ONE 40' X 8' X 9'6 HIGH CUBE SLAC 35 BOX (001) PVC PAIRING MATERIAL HS CODE: 3915300000 G.WEIGHT 45120LBS/20466.4KGS N.WEIGHT 43100LBS/19550.2KGS	NABUCCO	NGAPP; APAPA	USCHI; CHICAGO, IL
3/4/21	GOLDEN BRIDGE INTERNATIONAL INC	NORFOLK,VA	GHANA	1.00	18.08	391510	391510 - WASTE, PARINGS AND SCRAP, OF POLYMERS OF ETHYLENE	AS AGENT FOR SONATA GENERAL TRADING FZC.OFFICE NO. C1- 1002,AJMAN FREE ZONE ,P.O.BOX 20529, AJMAN (UNITED ARAB EMIRATES)	CHINA OCEAN SHIPPING COMPANY	COSU6292761720	WASTE, PAIRINGS AND SCRAP OF POLYMERS OF ETHYLENE PCD 2021 02 MOTI IDF 000034120 HS CODE 391510	CMA CGM NABUCCO		
2/6/22	FREETRADE CONTAINER LINES INC	BALTIMORE,MD	NIGERIA	1.00	16.75	391530	AND SCRAP OF POLYMERS OF VINYL CHLORIDE	GREG EVANS 143 LAKESIDE BLVD, SUITE 6 LANDING, NJ 07850 PHONE NO : 973-252-4632 FAX NO : 973-252-4638	MSC- MEDITERRANEAN SHIPPING COMPANY S A	MEDUU3955835	806 ROLL(S) OF (ONE 20DV )KRAFT PAPERS (DIMENSIONS 745*9) FORM M MF20210168893 BA 05020210008900 FREIGHT PREPAID (HARMONIZED CODE: 391530)	CONTI CORTESIA (13711)		
1/18/21	PLASTIC RECYCLING CORPORATION	NEW YORK, NY	NIGERIA	1.00	17.34	391530	AND SCRAP OF POLYMERS OF VINYL CHLORIDE	4 OAK BLUFF CT., NAPERVILLE, IL 60565 TEL: (630)527-6666	HAPAG LLOYD A G	HLCUBSC2101ASMI4	ONE 40' X 8' X 9'6 HIGH CUBE SLAC 27 BALE, COMPRESSED (001) PVC PAIRING MATERIAL HS CODE: 3915300000 CONTAINING:	CMA CGM NABUCCO	NGAPP; APAPA	USNYC; NEW YORK, NY
1/18/21	PLASTIC RECYCLING CORPORATION	NEW YORK, NY	NIGERIA	1.00	20.08	391530	391530 - WASTE, PARINGS AND SCRAP OF POLYMERS OF VINYL CHLORIDE	4 OAK BLUFF CT., NAPERVILLE, IL 60565 TEL: (630)527-6666	HAPAG LLOYD A G	HLCUBSC2012BXQQ6	ONE 40' X 8' X 9'6 HIGH CUBE SLAC 30 BALE, COMPRESSED (001) PVC PAIRING MATERIAL HS CODE: 3915300000 N.WEIGHT 43925LBS/19924.4KGS G.WEIGHT 20076.3KGS	CMA CGM NABUCCO	NGAPP; APAPA	USCHI; CHICAGO, IL
1/10/21	PLASTIC RECYCLING CORPORATION	NEW YORK, NY	NIGERIA	1.00	20.44	391530	391530 - WASTE, PARINGS AND SCRAP OF POLYMERS OF VINYL CHLORIDE	4 OAK BLUFF CT., NAPERVILLE, IL 60565 TEL: (630)527-6666	HAPAG LLOYD A G	HLCUBSC2101AOWF0	ONE 40' X 8' X 9'6 HIGH CUBE SLAC 30 BALE, COMPRESSED (001) PVC PAIRING MATERIAL HS CODE: 3915300000 G.WEIGHT 20439.2KGS N.WEIGHT 44560LBS/20212.4KGS	BREMEN EXPRESS	NGAPP; APAPA	USCHI; CHICAGO, IL

### Advocacy Activities by SRADeV Nigeria/GAIA/ BFFP

- SRADeV Nigeria (GAIA/BFFP member since 2017) have been carrying out national advocacy on plastic waste trade in Nigeria
- Brand Audits

☐ Targeted Advocacy on the National Policy on Plastic Waste Management and the Transposition of the Basel Convention Amendment in Nigeria







# Barriers to Policy and Regulations to Reduce Plastic Waste

- Financial constraints may mean that the necessary breadth and depth of transposition and domestication of Ban Amendment is not possible.
- Lack of adequate policy enforcement.
- Inadequate stakeholder engagement and public awareness campaigns.
- Lack of cost-effective alternatives and recycling facilities
- Weak governance and political will are factors that will limit the implementation and enforcement of policies in Africa.



### Conclusion

- It is vital that all Basel Parties like Nigeria properly and diligently implement and enforce their obligations under the Basel Convention.
- However, sustained financial resources is required to support capacity gap in African countries if Basel Plastic Waste Trade Violations are to be addressed.
- It is against this background we support the Petition to stop waste colonialism in Africa.



Thank you for your attention!

### Program

- Welcome
- The Plastic Amendments Report Card 2021
- Reports from Target Countries
  - India
  - Malaysia
  - Indonesia
  - Thailand
  - Nigeria
- Developments
- Conclusions
- Questions/Discussion



#break**free**fromplastic



### #break free from plastic

### African Statement

Ms. Merrisa Naidoo GAIA, Groundwork



### **AFRICA DAY 2022** Stop Waste Colonialism

### #break free from plastic

from ECONOMICALLY

CORPORATION

SENDING

& CHEAP







### PETITION STOP WASTE COLONIALISM IN AFRICA!

NO PLACE SHOULD BE A DUMPING GROUND.



#### #break free from plastic



We, as civil society, urgently demand that our **African** governments, individually and with the regional Bamako **Convention:** 

- Prevent plastic waste from being dumped into the region.
- Protect existing and new legislation that upholds our right to a safe, clean and healthy environment that is toxic-free.
- Exercise their right to refuse shipments of plastic wastes of all kinds and to modify the annexes of the Bamako Convention accordingly as was called for in Decision CB 3/8
- Stringently enforce existing legislation like of the Basel and Bamako conventions, which restrict and at times prohibit waste imports, and undertake swift prosecutions and return-to-sender legal actions for illegal shipments.
- Adopt national systems that allow waste pickers to be part of all decision making processes with a view to improving waste collection and management in Africa rather than importing waste.
- Engage in the ongoing discussions around a legally binding game-changing global plastic treaty, to ensure that it reflects the local plastic pollution realities within the region and that attempts are made to address the problems of plastic across its entire value chain, especially through a strict cap on the production of new plastic, and to forbid the use of single-use plastic.

### Program

- Welcome
- The Plastic Amendments Report Card 2021
- Reports from Target Countries
  - India
  - Malaysia
  - Indonesia
  - Thailand
  - Nigeria
- Developments
- Conclusions
- Questions/Discussion



#break**free**fromplastic



### #break free from plastic

## Some Further Developments

Jim Puckett, Basel Action Network

## Selangor Bans Plastic Waste Imports

- One of the largest plastic waste importing states in biggest importing Country!
- This could be the beginning of a national ban.



## EU Parliamentarians Call for Full Plastic Waste Export Ban from EU in Waste Shipment Regulation

- 3 of 7 Party Groupings (RENEW Europe, Greens, Socialist and Democrats) Call for Full Ban (including non-hazardous, and to OECD)
- Also there is a proposal to ensure RDF is covered under Basel as Y46
- And a proposal to ensure that the E.U. does not provide themselves with a unilateral exemption on full PIC requirements of the Basel Convention for internal E.U. trade in mixed and contaminated plastics.





## #breakfreefromplastic Shipping Lines Campaign

- Launched February 2021
- 52 environmental groups endorsed
- Call to the 9 largest shipping lines cease using their ships to trade in Plastic Waste
- In February 2022, CMA CGM announced that from 1 June 2022, it will comply
- Now a Petition Launched





Shipping Lines contribute to the global plastics pollution crisis by allowing illegal or unsustainable exports of plastic waste (PW) to countries with weak waste management infrastructure. We call upon them to stop this damaging trade. We will record a positive decision as a YES in the final column.

Company, HQ Location	National Policies – No PW Shipments to:	Reports of Illegal PW Shipments	Policy Decision to Stop Plastic Waste Exports
CMA CGM (France)	<u>China, Taiwan</u>		YES! Announced global Ban
<u>Hapag-Lloyd</u> (Germany)	China		None
<u>Maersk</u> (Denmark)	China, Hong Kong	• 2019: Indonesia, 2021: Turkey	None
Evergreen Marine (Taiwan)	None		None
Hamburg SUD (Germany)	China, Hong Kong	• <u>2021: Turkey</u>	None
MSC (Switzerland)	China, Hong Kong	• <u>2021: Turkey</u>	None
Orient Shipping (Jordan)	None		None
COSCO (China)	None	• 2019: Indonesia, 2021: Turkey, Vietnam	None
Hyundai (HMM), S. Korea	None		None



Ending waste exports from rich to weaker economies is crucial to reducing plastic pollution, and protecting communities from the impacts of the plastic waste trade.

In 2021, a Shipping Lines Campaign was launched by the Basel Action Network, The Last Beach Cleanup, and 50 other organizations including Greenpeace. One company has responded to the call, but the rest are still transporting plastic waste.



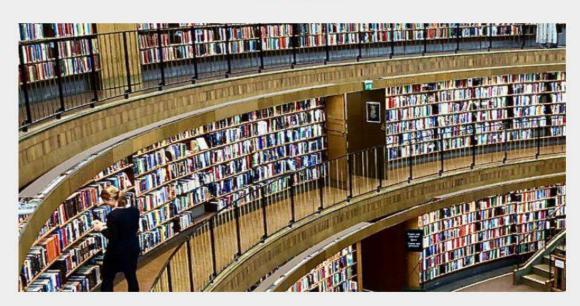
Safeguarding people & the planet from toxic waste trade



**Shipping Lines Campaign** 



Trade Data



**News and Newsletters** 

Resources



#### Reports

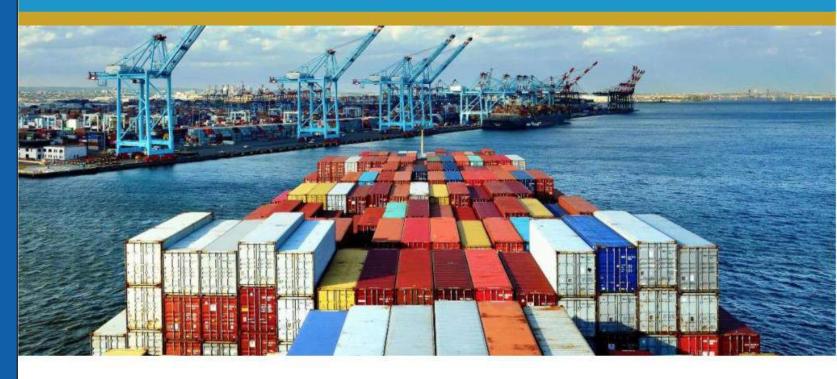
- C4 Center Special Report Malaysia is not a "Garbage Dump": Citizens against corruption, complacency, crime, and climate crisis
  - Executive Summary
  - Appendices to the Full Report

#### **Key Metrics**



### MONTHLY NEWSLETTER

### Plastic Waste Trade Watch March 2022



This is the latest edition of the Plastic Waste Trade Watch, a monthly review of information from around the world on the international trade in plastic waste. It is produced by Basel Action Network's (BAN) Plastic Waste Transparency Project, which conducts campaigns, networking, research, and statistical analysis of the trade in plastic waste. The project publishes this newsletter summary each month and maintains the <a href="Plastic Waste Transparency Hub">Plastic Waste Transparency Hub</a> website, which serves as an overall clearinghouse for News, Data, Campaigns, and Resources.

To join or sign up new members to the Plastic Waste Trade Watch, click here.



### #break free from plastic

### Conclusions

Jim Puckett, Basel Action Network

### Conclusions!

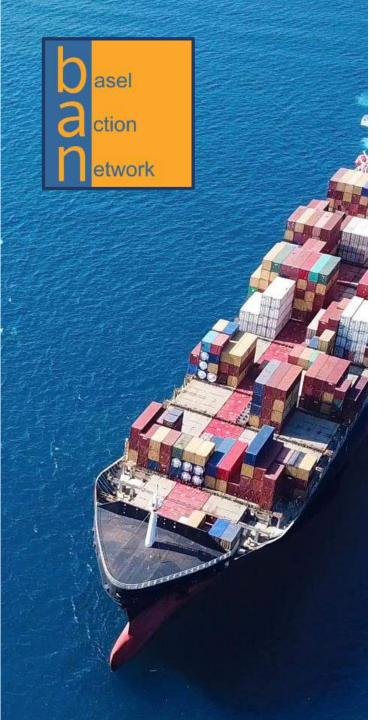
- 1. All Countries must strictly enforce the new Plastics Amendments / Inspections for A3210 and Y48. Including respecting the EU export ban to non-OECD and Party to non-Party Trade ban with the US. Inspections!
- 2. Especially true for Japan, USA, EU, Turkey Netherlands, Germany, Malaysia, Mexico.
- 3. All countries should establish low Contamination Threshold Levels (.5%)
- 4. EU and Canada/USA must cease using Invalid Article 11 agreements to ignore new Plastics Amendments
- 5. Stop Allowing Plastics to flow hidden behind RDF, paper, textiles etc.



## Thank You!

#break free from plastic





### Thank you!



Jim Puckett BAN, USA



**Yuyun Ismawati Drwiega** Nexus3 Foundation, Indonesia



**Leslie Adogame** SRADeV, Nigeria



**Mageswari Sangaralingam** Sahabat Alam Malaysia, Malaysia



Punyathorn Jeungsmarn EARTH, Thailand



**Mouli Venkateasan** BAN, India



Merrisa Naidoo BFFP, South Africa