



## **INDONESIAN TBM REGULATION AND IMPLEMENTATION OF BASEL AMENDMENT**

**Directorate of Hazardous and Non Hazardous Management  
Ministry of Environment and Forestry**



# GENERAL LAW & REGULATION



## Law of the Republic of Indonesia Number 6 of 2023 on Job Creation

Law of the Republic of Indonesia Number 32 of 2009  
on Environmental Protection and Management

Law of the Republic of Indonesia Number 18 of 2008  
on Domestic Waste Management

Government Regulation Number 22 of 2021  
on Implementation of Environmental Protection and  
Management

- ☐ CHAPTER VII. Management of Hazardous Waste and Non Hazardous Waste
- ☐ Transboundary of Hazardous Waste and Non Hazardous Waste

Regulation of MoEF of the Republic of Indonesia Number  
6 of 2021  
on the Procedures and Requirements for the Management of  
Hazardous Wastes

Regulation of MoT of the Republic of Indonesia Number 20  
of 2021 Junto 25/2022  
on the Impor Regulation and Policy



## INDUSTRIAL WASTE

Law of the Republic of Indonesia Number 32 of 2009  
on Environmental Protection and Management

### Everyone is prohibited

Point b

to bring **Hazardous Substance** that is prohibited by the prevailing laws and regulations into the territory of the Republic of Indonesia

Point c

bring wastes from outside the territory of the Republic of Indonesia to the media of environment within the territory of the Republic of Indonesia  
(Explanatory article: excluded waste that regulated in other law)

Point d

to bring **Hazardous wastes** into the territory of the Republic of Indonesia

Point e

to dispose waste into the environment

Point f

to dispose hazardous substance and waste into the environment

## DOMESTIC WASTE



Law Number.18/2008 Article 29 section 1

Everyone is prohibited from entering  
domestic waste into the territory of the  
Republic of Indonesia



## COP 14/2019 Basel Convention DECISION

**Transboundary Movement of  
Hazardous Plastic waste must go  
through the PIC**



**INDONESIA CAN'T IMPORT HAZARDOUS  
PLASTIC**

Prohibit to bring **Hazardous wastes**  
into the territory of the Republic of  
Indonesia



**NOT CONTAMINATED**

Regulation of MoT of the  
Republic of Indonesia Number  
20 of 2021 Junto 25/2022

HS CODE

39.15 - Plastic  
Waste Category





# TYPES OF NON HAZARDOUS WASTE CAN BE IMPORTED

BASED ON Regulation of MoT of the Republic of Indonesia  
Number 20 of 2021 Junto 25/2025

HS CODE	WASTE
47.07	Paper Category
39.15	Plastic Category
40.04	Rubber Category
70.01	Glass Category
50.03; 51.03; 52.02; 53.01; 53.02; 53.03; 53.05; 63.10	Textile Category
71.12; 72.04; 74.04; 75.03; 7602; 79.02; 80.02; 81.01; 81.02; 81.03; 81.04; 81.05; 81.06; 81.08	Metal Category



# NON HAZARDOUS IMPORT CONSIDERATIONS

## NEED OF RESOURCES



**industries still use non Hazardous waste as raw materials and/or auxiliary materials for their production process needs**



**The availability waste as raw materials and/or auxiliary materials needed for the needs of certain industrial production processes cannot be fully obtained from domestic sources, so additional procurement is necessary from overseas sources.**

## LACK OF DOMESTIC RESOURCES



# WASTE IMPORT REQUIREMENTS

01

## Non Hazardous Waste

remnants of a business and/or activity in the form of residue, scrap, or waste that are not included in the classification or category of hazardous and toxic waste.

02

## Industrial Raw Material

waste that can be imported can only be used for industrial raw materials.

03

## Registered Exportir

Imports of Waste as Industrial Raw Materials must come from exporters registered in their country of origin and legalized by representatives of the Republic of Indonesia.

04

## Commodity

Company that have Producer Importer Identification Number (API –P)

## WASTE CONDITION

Not From  
Landfill  
Activity

01

Not mixed  
with  
garbage

02

Not  
Contaminated

03

Homogen

01



107

## IMPORT RECOMMENDATION FROM MOEF IN 2022

2

TEXTILE WASTE

2

GLASS WASTE

34

PLASTIC WASTE

31

PAPER WASTE

38

METAL WASTE

### TYPE RECOMMENDATION

90

EXTENSION

11

HS CODE  
ADDITION

3

IMPORT QUOTA  
ADDITION

3

NEW APPLICATION







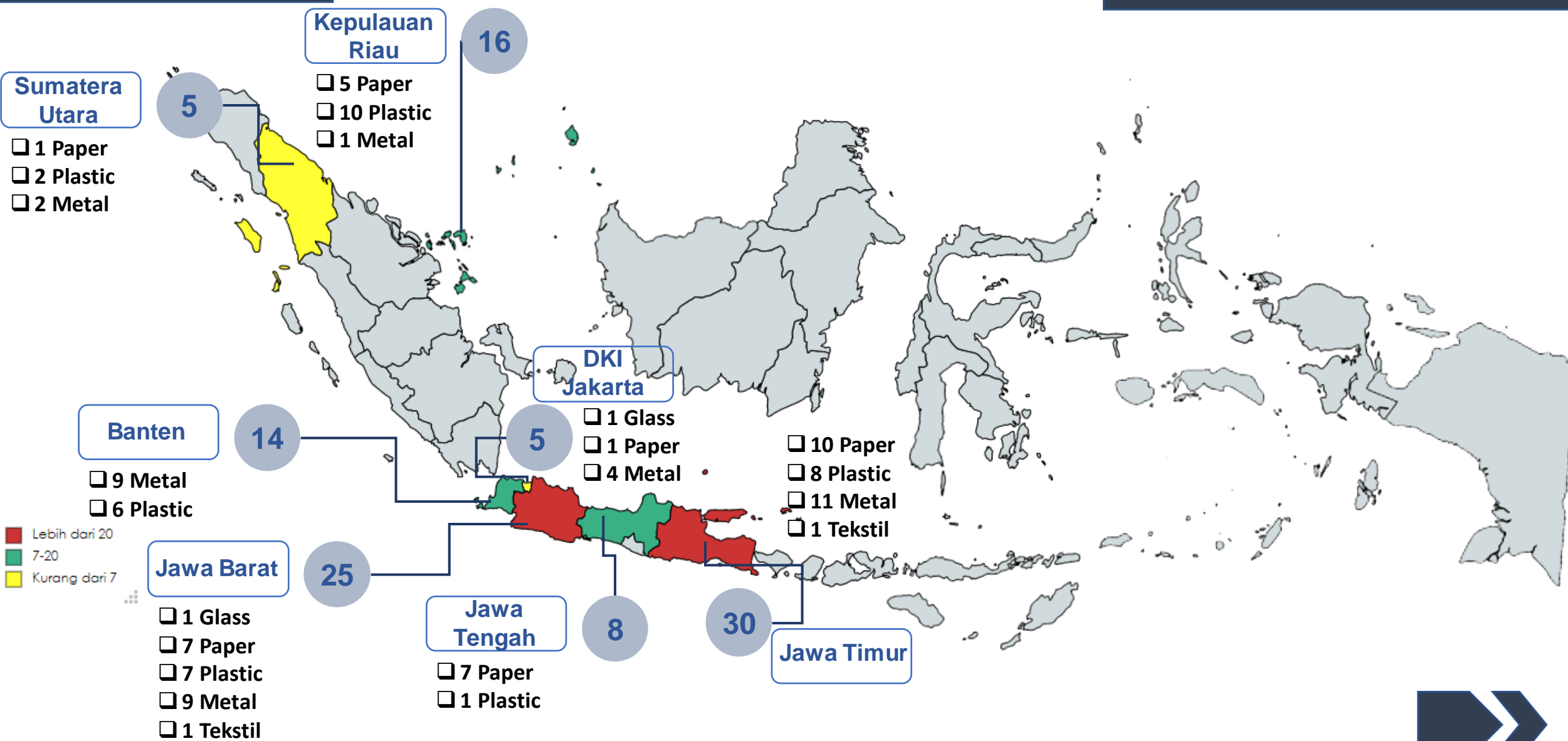
## WASTE IMPORT STATISTICAL DATA

Waste	year	Import realization (Ton)	Major Exporting Countries
Glass	2020	61,222	Vietnam, Taiwan, Malaysia, Singapore, Japan
	2021	59,531	
	2022	74,665	
Textile	2020	2,000	Turkiye, South Korea, Vietnam, India, Sri lanka
	2021	3,414	
	2022	4,635	
Rubber	2020	416	Hong Kong , Malaysia, Singapore, Japan, South Korea
	2021	102	
	2022	41,435	
paper	2020	3,168,167	US, UK, Australia, Italy, Japan
	2021	3,651,981	
	2022	4,277,201	
Metal	2020	1,500,098	Hong Kong, US, UK, Australia, Singapore
	2021	1,568,991	
	2022	3,027,431	
Plastic	2020	313,290	Netherland, Germany, US, Belgium, Australia
	2021	1,142,111	
	2022	1,535,158	

Source : Surveyor agency



# IMPORT RECOMMENDATIONS DISTRIBUTION





# WASTE EXPORT

**Government Regulation Number 22 of 2021**  
**on Implementation of Environmental Protection and Management**

## **Article Number 326 section 1**

**Point a** **waste producers who are unable to carry out their own utilization and/or processing of the waste it produces can export the waste.**

## **Article Number 326 section 4**

**Export of waste can be carried out if there is no utilization technology and/or waste treatment in Indonesia**

**Regulation of MoEF of the Republic of  
Indonesia Number 6 of 2021**  
**on the Procedures and Requirements for the  
Management of Hazardous Wastes**

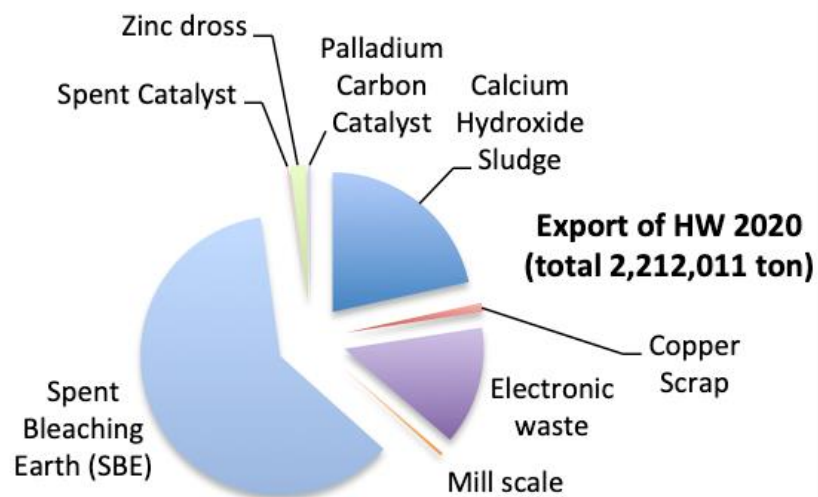
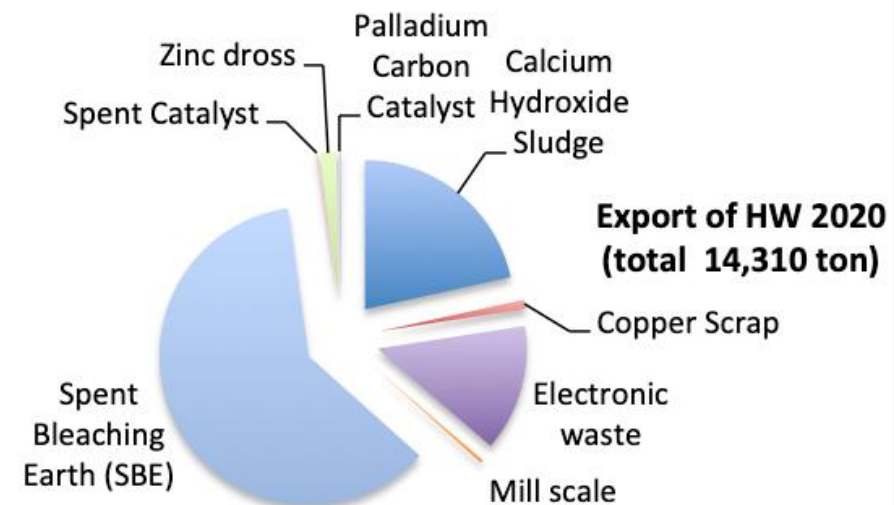
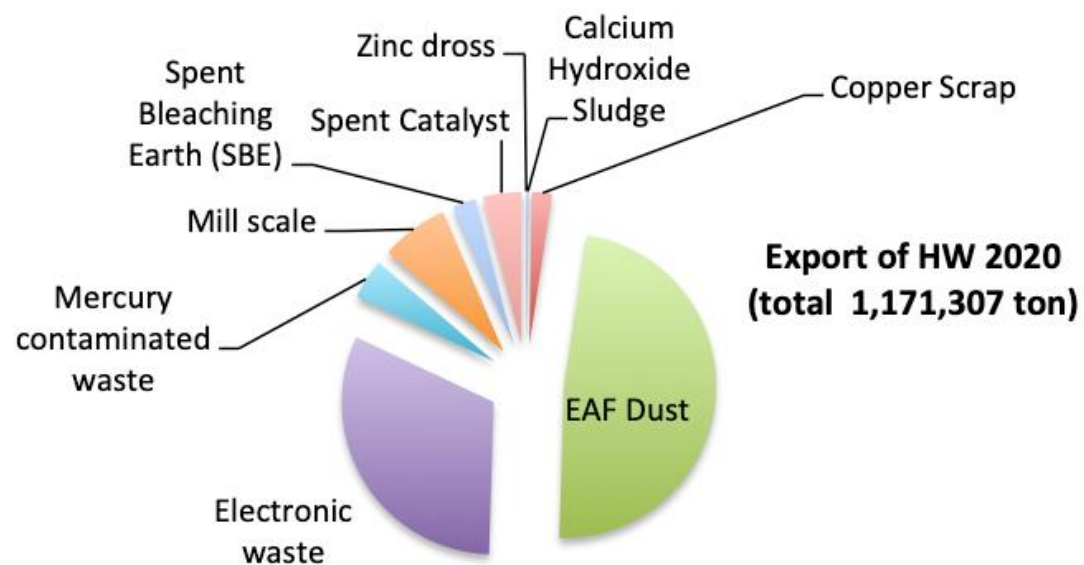
## **Article Number 408**

**NEED  
NOTIFICATION  
FROM MoEF MINISTRY**





# HAZARDOUS WASTE EXPORT STATISTIC







# WASTE IMPORT PROBLEM

## CONTAMINATED WITH OTHER WASTE



## CONTAMINATED WITH HAZARDOUS WASTE



NOT  
HOMOGEN







# Paper Scrap Contaminated With Other Waste



Used Accu



Used syringed



Used cloth







# Paper Scrap Contaminated With Medical Waste



Used Syringe



Used Infusion Hose



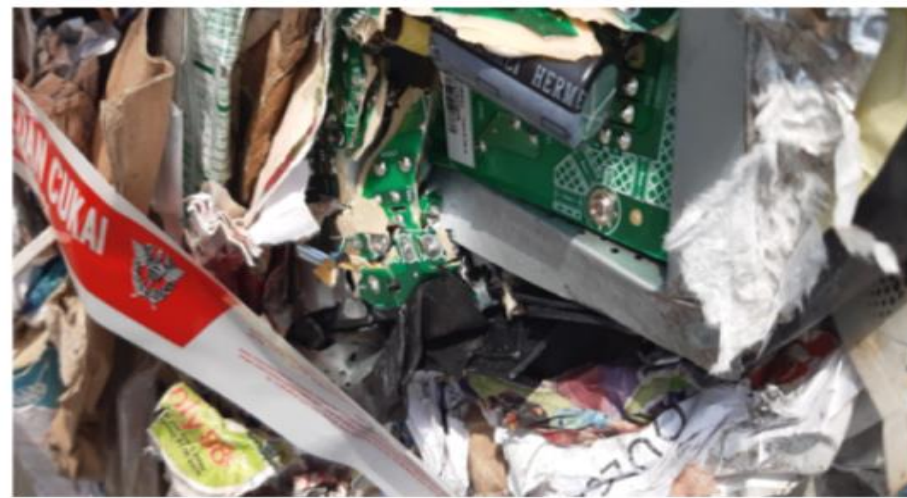
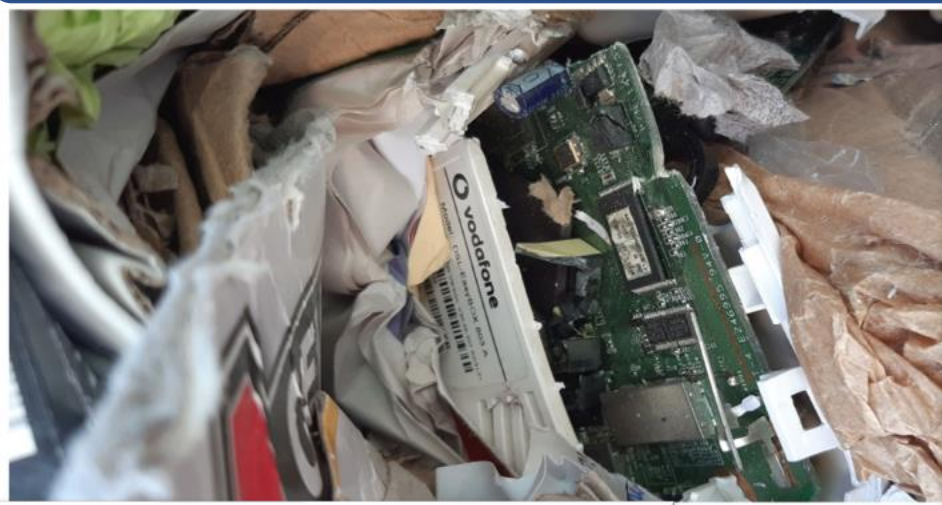
Ampoule used injection



Used Medicine Packaging



# PAPER SCRAP CONTAMINATED WITH E-WASTE



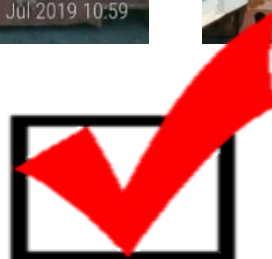
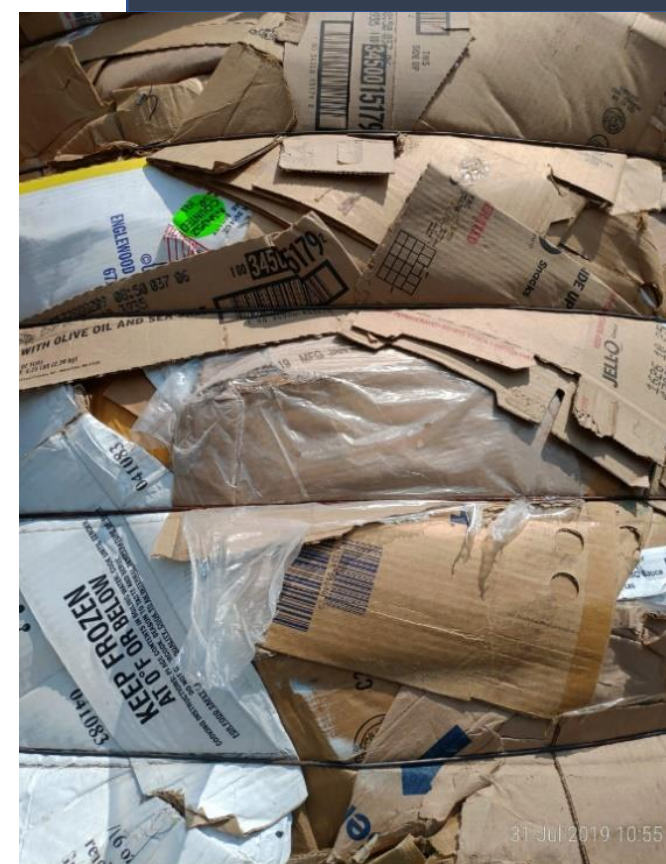
E-WASTE







# CLEAN PAPER SCRAP WASTE



Accepted



**THANK YOU**  
**TERIMA KASIH**



**Challenges, good practices, and possible approaches for improving the function of the PIC procedure**

**Directorate of Hazardous and Non Hazardous Management  
Ministry of Environment and Forestry**



# MoEF Role in Waste Importation

**IMPORTER OF WASTE**



## RECOMMENDATION REQUIREMENTS

1. Document Validity Statement
2. Environmental Approval Document (already approved)
3. Industrial Business License or Authorized Registration Certificate
4. Taxpayer Identification Number (NPWP)
5. Producer Importer Identification Number (API-P) or Limited Importer Identification Number (API-T)
6. Customs Identity Number (NIK)
7. Temporary storage place for waste (Integrated with Environmental Documents)
8. Pollution control facilities
9. Report on the results of environmental quality monitoring including waste management

**SUBMIT**

**EVALUASI**

**MoEF –  
Directorat  
General PSLB3**

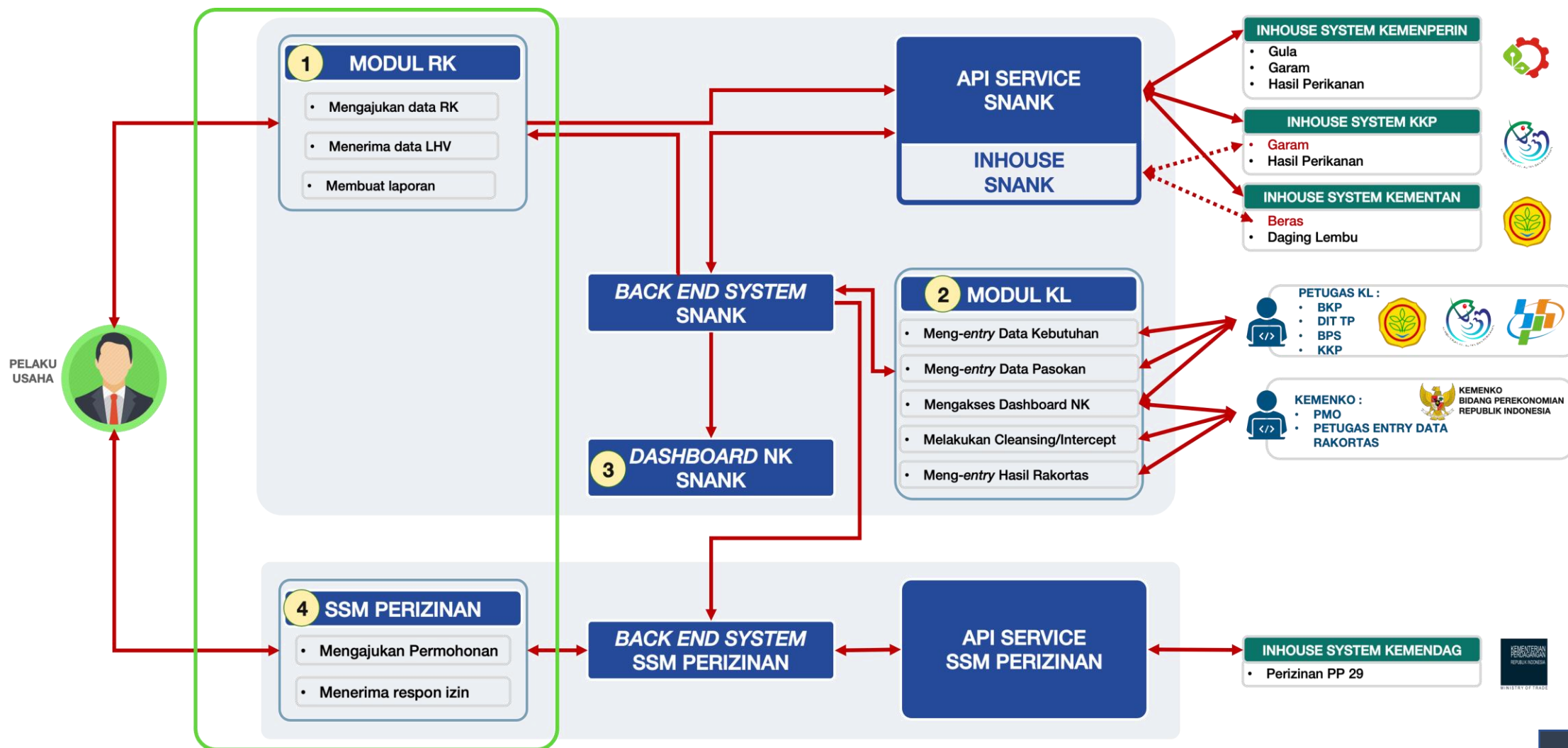


**IMPORT  
RECOMMENDATION  
LETTER**





## COVERAGE INTEGRATION SISTEM NASIONAL NERACA KOMODITAS



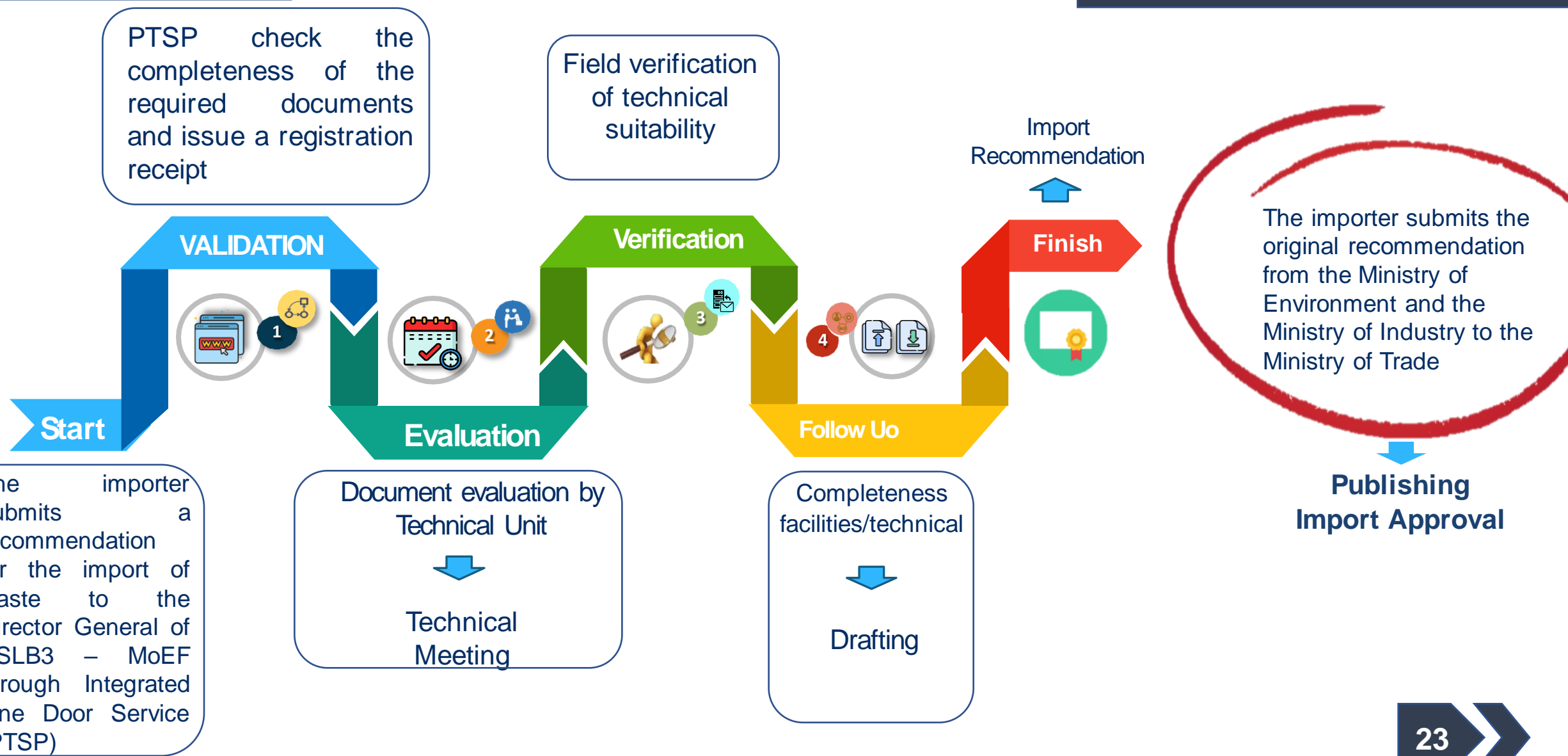


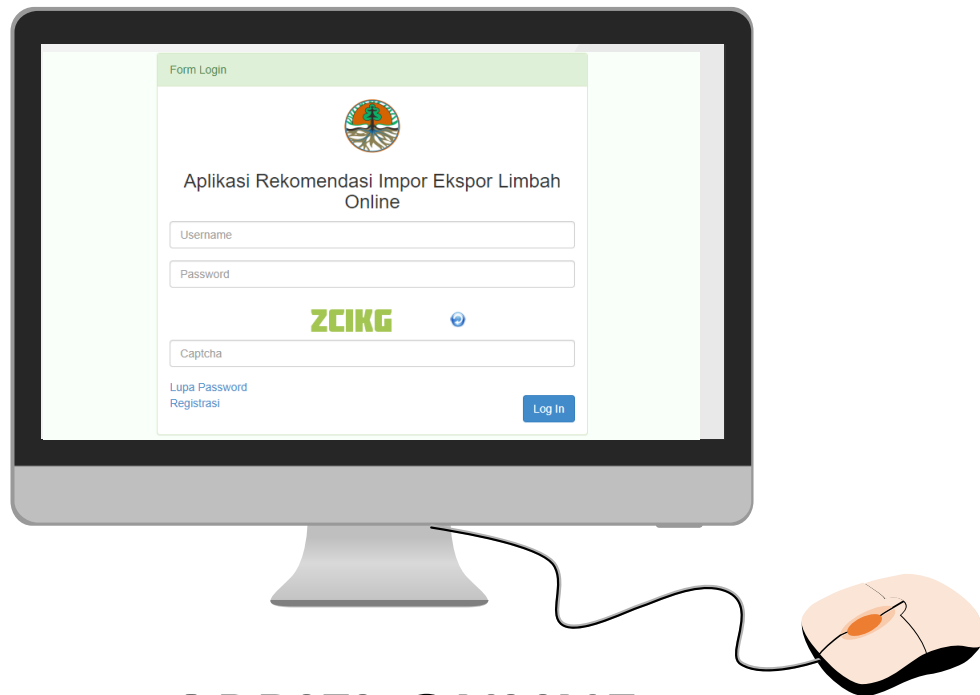
# PROCESS FLOW OF NEW APPLICATION FOR WASTE IMPORT RECOMMENDATIONS





# PROCESS FLOW OF NEW APPLICATION FOR WASTE IMPORT RECOMMENDATIONS





## APRIEL ONLINE

### Waste Import and Export Recommendation Application

Status in  
Application  
Development



Finalization and  
Enforcement



SINAS –PORTAL INSW



END YEAR  
2022

#### BENEFIT

1. Online import submission and required documents can be uploaded online
2. Application history can be tracked quickly
3. Document requirements are not lost
4. Submission status can be seen by users
5. Guaranteed service time





**THANK YOU**  
**TERIMA KASIH**