



Asian Network Workshop for Prevention of
Illegal Transboundary Movement of Hazardous Wastes 2025

Management of hazardous wastes and imported scraps in Viet Nam 2025

Viet Nam Environment Agency (VEA)
Ministry of Agriculture and Environment

Surabaya, Indonesia

Contents

I. Legal framework

II. E-waste legislation

III. Scrap importation control

I. LEGAL FRAMEWORK

- The Law on Environmental Protection (No. 72/2020/QH14) took effect from 2022
 - Decree No. 08/2022/ND-CP
 - Decree No. 05/2025/ND-CP
 - Circular No. 02/2022/TT-BTNMT
 - Circular No. 07/2025/TT-BTNMT

THE NATIONAL ASSEMBLY

Law No. 72/2020/QH14

THE SOCIALIST REPUBLIC OF VIETNAM
Independence - Freedom - Happiness

Hanoi, November 17, 2020

LAW
ON ENVIRONMENTAL PROTECTION

*Pursuant to the Constitution of the Socialist Republic of Vietnam;
The National Assembly hereby promulgates the Law on Environmental Protection.*

Chapter I
GENERAL

Article 1. Scope
This Law provides for environmental protection activities; rights, obligations and responsibilities of agencies, organizations, residential communities, households and individuals involved in environmental protection activities.

Article 2. Regulated entities
This Law applies to agencies, organizations, residential communities, households and individuals within the territory of the Socialist Republic of Vietnam, including mainland, islands, territorial waters, underground space and airspace.

Article 3. Definitions
For the purposes of this Law, the terms below shall be construed as follows:
1. “*environment*” encompasses natural and artificial physical factors that are closely related to each other, surround humans and affect life, economy, society, existence and development of humans, creatures and nature.

I. LEGAL FRAMEWORK

Viet Nam Law on Environmental Protection differentiates between wastes and scraps:

- **Scrap** is a material that is recovered, classified and selected from materials and products discarded in the process of production, business, service or consumption to use as materials for another production.
 - **Waste** is a substance in solid, liquid, gaseous or other forms that is discharged from production, business, service, daily life or other activities.
 - **Hazardous waste** is waste contained toxic, radioactive, infectious, flammable, explosive, corrosive, toxic or other hazardous properties.
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I. LEGAL FRAMEWORK

Mã CHẤT THẢI	Tên chất thải	Mã EC	Mã Basel (A)	Mã Basel (Y)	Tính chất nguy hại chính	Trạng thái (thể) tồn tại thông thường	Ký hiệu phân loại
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
19 02 02	Các thiết bị điện thải khác có hoặc nhiễm PCB Discarded equipment containing or contaminated by PCBs other than those mentioned above	16 02 10	A3180	Y10	Đ, ĐS	Rắn	KS
19 02 03	Thiết bị điện thải có CFC, HCFC, HFC Discarded equipment containing chlorofluorocarbons, HCFC, HFC	16 02 11	A3150	Y45	Đ, ĐS	Rắn	NH
19 02 04	Thiết bị điện thải có amiăng Discarded equipment containing free asbestos	16 02 12	A2050	Y36	Đ, ĐS	Rắn	KS
19 02 05	Thiết bị thải có các bộ phận, linh kiện điện tử (trừ bản mạch điện tử không chứa các chi tiết có các thành phần nguy hại) Discarded equipment containing hazardous components other than those mentioned above	16 02 13	A1030 A2011 A3180	Y10 Y29 Y31	Đ, ĐS	Rắn	NH
19 02 06	Các thiết bị, bộ phận, linh kiện điện tử thải (trừ bản mạch điện tử không chứa các chi tiết có các thành phần nguy hại) Hazardous components removed from discarded equipment	16 02 15	A1030 A2011 A3180	Y10 Y29 Y31	Đ, ĐS	Rắn	NH
19 02 07	Thiết bị thải khác với các loại trên Discarded equipment other than those mentioned above	16 02 14				Rắn	TT

I. LEGAL FRAMEWORK



CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM

QCVN 07:2025/BNNMT

QUY CHUẨN KỸ THUẬT QUỐC GIA
VỀ NGƯỠNG CHẤT THẢI NGUY HẠI

*National Technical Regulation on
Hazardous Waste Thresholds*

TT	Thành phần nguy hại	Công thức hóa học	Mã số CAS	Ngưỡng CTNH (tính theo nồng độ ngâm chiết (mg/L))
14.	Carbon tetraclorea (Carbon tetrachloride) (#)	CCl_4	56-23-5	$\geq 0,5$
15.	Clobenzen (Chlorobenzene)	C_6H_5Cl	108-90-7	≥ 100
16.	Clorofom (Chloroform) (#)	$CHCl_3$	67-66-3	$\geq 6,0$
17.	1,4-Diclobenzen (1,4-Dichlorobenzene) (#)	$C_6H_4Cl_2$	106-46-7	$\geq 7,5$
18.	1,2-Dicloetan (1,2-Dichloroethane) (#)	$C_2H_4Cl_2$	107-06-2	$\geq 0,5$
19.	1,1-Dicloetylen (1,1-Dichloroethylene) (#)	$C_2H_2Cl_2$	75-35-4	$\geq 0,7$
20.	Tetracloetylen (Tetrachloroethylene) (#)	C_2Cl_4	127-18-4	$\geq 0,7$
21.	Tricloetylen (Trichloroethylene) (#)	C_2HCl_3	79-01-6	$\geq 0,5$
22.	Vinyl clorua (Vinyl chloride) (#)	C_2H_3Cl	75-01-4	$> 0,5$
III	Nhóm hóa chất bảo vệ thực vật clo hữu cơ			
23.	Andrin (Aldrin) (#)	$C_{12}H_8Cl_6$	309-00-2	$\geq 0,5$
24.	Clodan (Chlordane) (#)	$C_{10}H_6Cl_8$	57-74-9	$\geq 0,03$
25.	Tổng DDD, DDE, DDT (bao gồm các đồng phân o, p, p') (#)	-	-	$\geq 1,0$
26.	Dieldrin (Dieldrin) (#)	$C_{12}H_8Cl_6O$	60-57-1	$\geq 0,02$
27.	BHC (Benzene Hexachloride) (bao gồm: α -BHC; β -BHC; δ -BHC; γ -BHC) (#)	$C_6H_6Cl_6$		$\geq 0,4$
28.	Tổng Endosulfan (#)	$C_9H_6Cl_6O_3S$	-	$\geq 0,2$

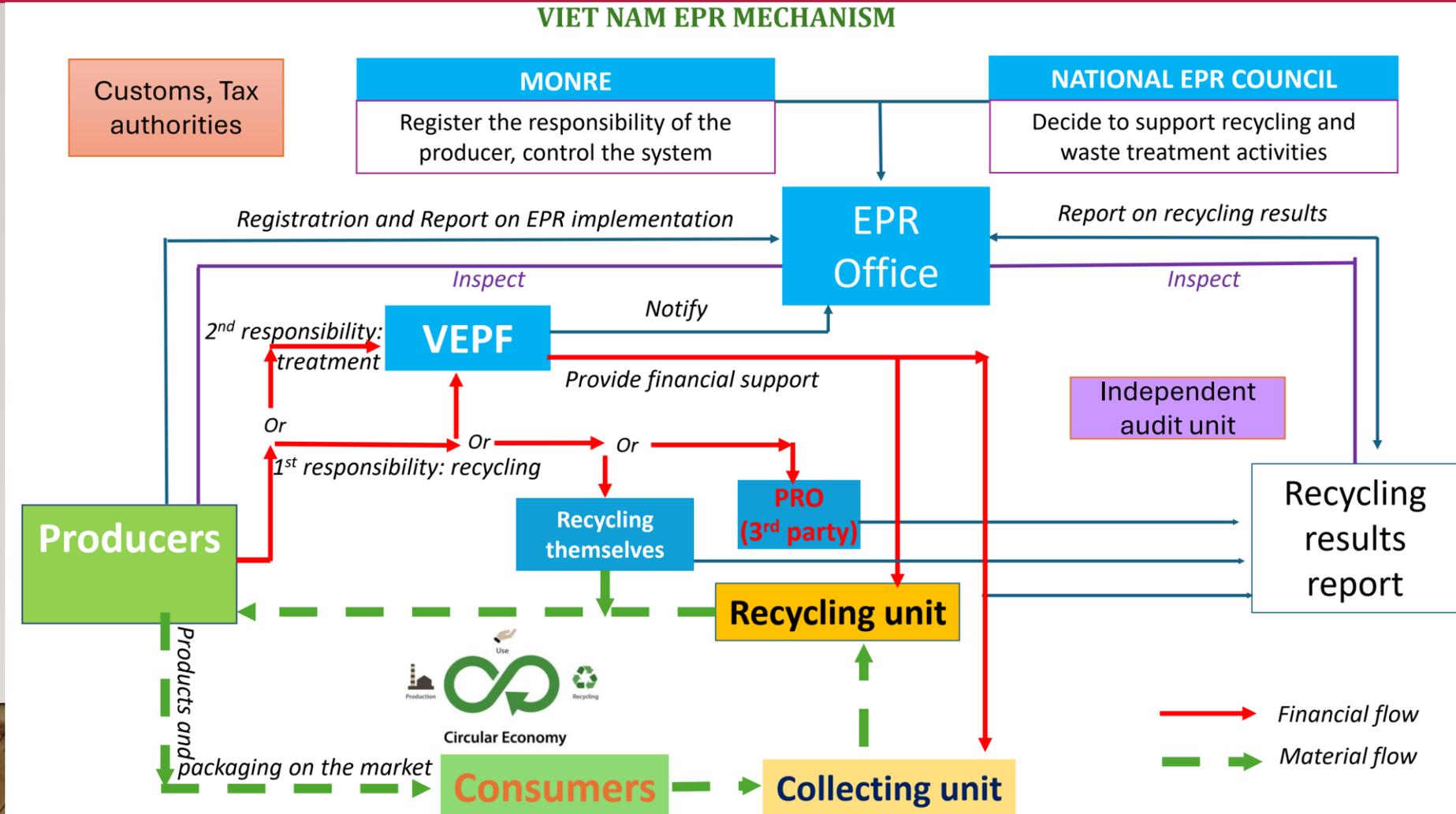
II. E-WASTE LEGISLATION

- Viet Nam Law on Environmental Protection prohibits the import, temporary import, re-export or transit of waste from abroad in any form.
- Hazardous wastes can be exported to the Basel Convention parties following the transboundary movement procedures.
- Domestically, development and implementation regulations on the extended producer responsibility (EPR) framework, which governs the obligations of producers and importers regarding waste treatment and the recycling of products and packaging.

II. E-WASTE LEGISLATION (EPR RATE)

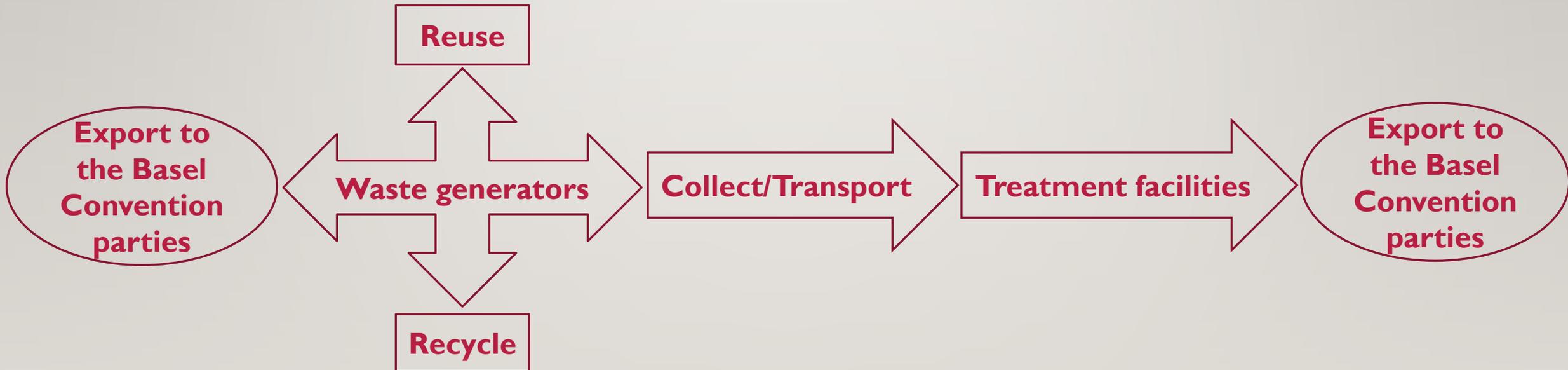
GROUP	APPLIANCES	EPR RATE
Household	Freezer, Refrigerator, Air conditioner, Microwave, Oven, Infrared cooker, Induction cooker	05%
Household	Washing machine, Laundry dryer	09%
Display/screen	Television, Computer	07%
Mobile equipment	Laptop, Tablet, Camera	09%
Mobile equipment	Cell phone	15%
Office	Computer, Printer	09%
Lighting	Fluorescent lamp	08%
Energy	Solar panel	03%

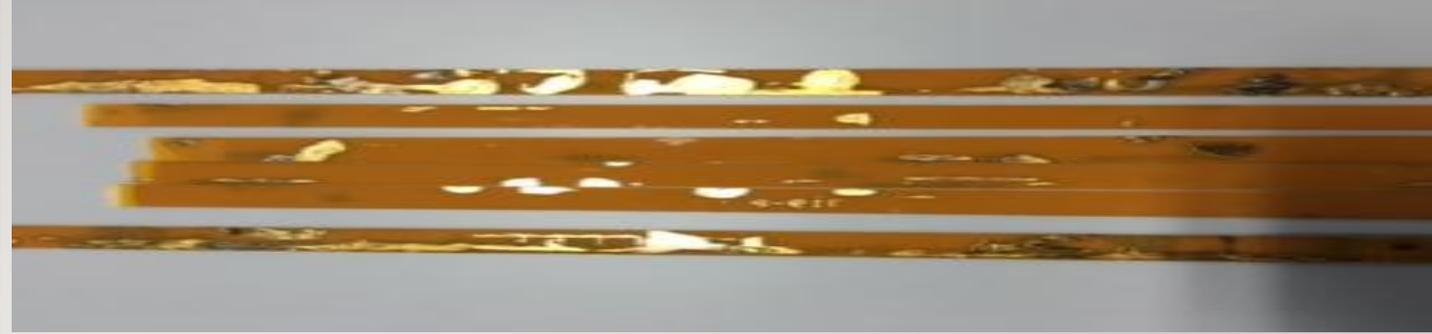
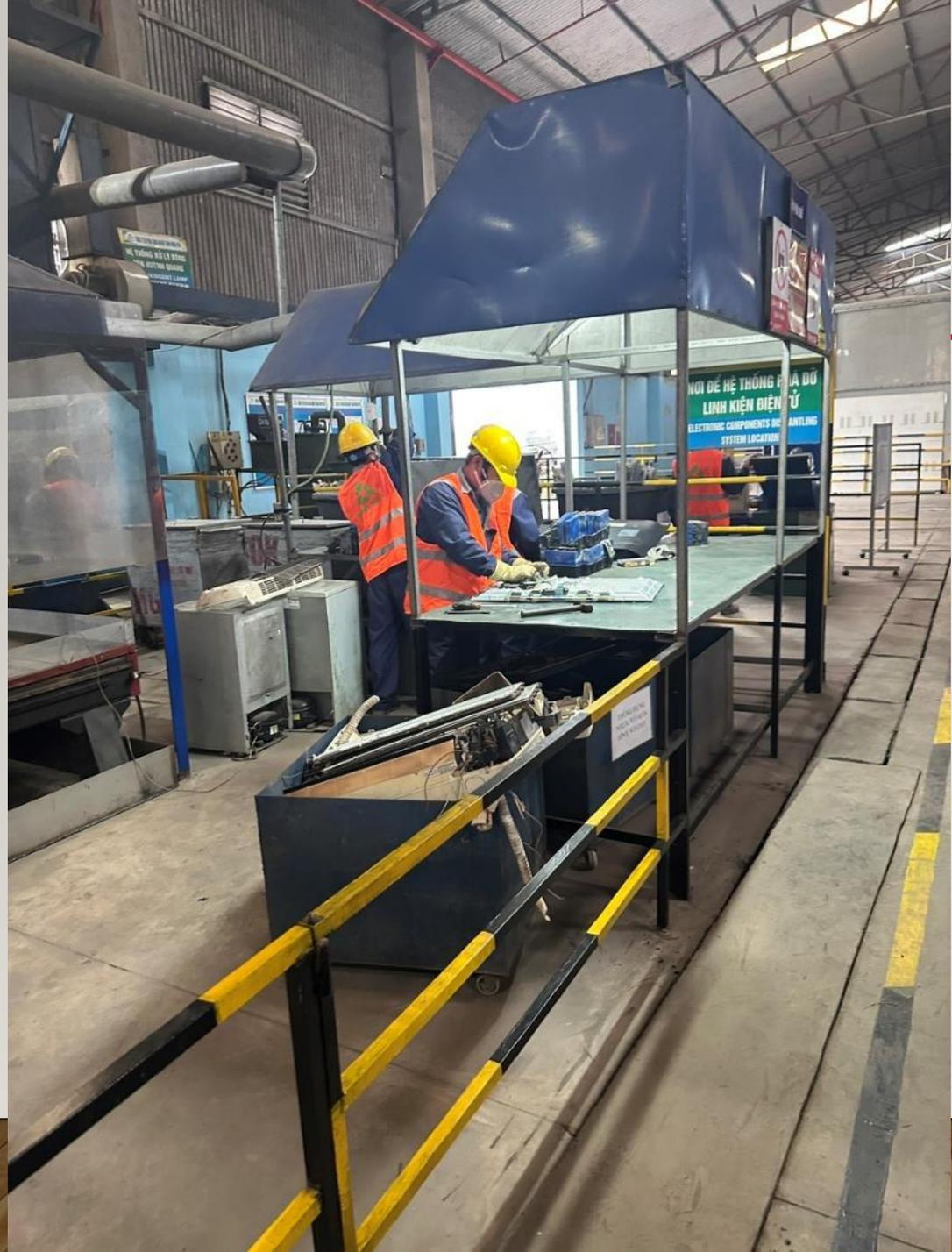
II. E-WASTE LEGISLATION



II. E-WASTE LEGISLATION

Hazardous wastes can be exported to the Basel Convention parties following the transboundary movement procedures.





III. SCRAP IMPORTATION CONTROL

- **Scrap** is a material that is recovered, classified and selected from materials and products discarded in the process of production, business, service or consumption to use as materials for another production.
- **Waste** is a substance in solid, liquid, gaseous or other forms that is discharged from production, business, service, daily life or other activities.

III. SCRAP IMPORTATION CONTROL

- Decision No.13/2023/QĐ-TTg - the list of scraps permitted for import from overseas for use as raw materials in production
- QCVN 31:2024/BTNMT - National technical regulation on imported iron and steel scraps used as raw materials.
- QCVN 32:2024/BTNMT - National technical regulation on imported plastic scraps used as raw materials.
(PE, PET, PP, PC, PVC, PS, ABS, HIPS, EPS, PA, POM, PMMA, TPU, EVA and 'un-used' Silicone resin)
- QCVN 33:2024/BTNMT - National technical regulation on imported paper scraps used as raw materials.
- QCVN 65:2024/BTNMT - National technical regulation on imported glass scraps used as raw materials.
- QCVN 66:2024/BTNMT - National technical regulation on imported non-ferrous metal scraps used as raw materials.
(Copper; Nickel; Aluminium; Zinc; Tin; Manganese)

Thank you for your attention!

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