Current Status of the Activities for Distinguishing New EEE, Second-Hand and Waste in Thailand





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Regulations on the import & export of EEE, used EEE, E-wastes

New EEE:

- meet with the compulsory std. e.g.
 environmental std., HS restriction and testing method.
- Used EEE:
 - comply with domestic permit system.
- **E-wastes:**
 - comply with PIC procedure and domestic permit system



Definition

Used EEE and its parts:

Used EEE and its parts that can be further used and have the same condition as manufactured or they can be repaired or refurbished as its original purposes.

Waste EEE and its parts:

Used EEE and its parts imported for dismantling, disposal or recycling. This used EEE is hazardous waste that must follow the Basel Convention.



- <u>32 items</u> of used EEE are required the import permission from DIW.
- Import of used EEE is allowed only for activities of reuse, repair/refurbish as it original purposes, disassembly and recycle/recovery.
- The definitions of used EEE & its parts are defined.



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DIW Notification on the Import of Used EEE & Its Parts/Components, 2007

32 Items include:

- Radio
- Tape-recorder player
- DVD Video player
- VCD player
- Video Player
- TV
- Air conditioner
- Washing machine
- Cloth dyer
- Dry-cleaner machine
- Rice cooker
- Electric pot
- Microwave
- Electric oven
- Electric fan
- Refrigerator
- Water cooler



- Iron
- Burglar or fire alarm & similar apparatus
- Compressors of a kind used refrigerating equipment
- Calculator
- Electric type writer
- Photocopier
- Telephone
- Fax machine
- Telegraph machine
- Mobile phone
- Computer
- Monitor
- Scanner
- Printer



- Criteria for determination in case of reuse:
 - Used EEE & its parts with special properties required for importer's business. The purpose and plan of use are required.
 - Used parts must be in the same condition as manufactured and will be used as spare parts for damaged parts.
- in case of repair:
 - In case that used EEE or its parts exported for repair are imported back, the export evidence is required.
 - In case that used EEE or its parts are imported for repair, the schedule plan of repair and the consent that they will be taken back to the exporting country is required.





- in case of refurbish:
 - Limited age (≤ 5 yrs for photocopier & its parts, except toner cartridge and fuser module; ≤ 3 yrs for others)
 - Meet with TISI's compulsory std.
 - Still have enough economic value
 - Facilities must obtain a permit in accordance with Factory Act, 1992
 - Consent that all residues from the process will be taken back to the Exporting Country is required, if such residues can not be handled in Thailand.
- in case of dismantling & recycle/recovery:
 - This used EEE is hazardous waste that the importer must follow the Basel Convention.



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Criteria for "New", "Second Hand" and "Waste"

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