## Summary of Import Regulation on UEEE in Asian Countries (As of November 2022)

The following table summarizes import regulation of Used Electric and Electronic Equipment (UEEE) in the Asian Network countries. The table is prepared by the Asian Network Secretariat based upon available information (mostly from presentation materials of the past workshop). It will be updated on a regular basis and shared among countries in order to enhance mutual understanding of import regulation of UEEE in the region.

<Legend>

\* Criteria for distinguishing UEEEs from E-wastes: (1) Date of manufacturing, (2) Appearance, (3) Product information (model, brand, serial etc.), (4) Packaging, (5) Functionality, (6) Contracts, (7) Existence of secondhand market

|                      |   | E-wastes: (1) Date of manufacturing, (2   | Policy for importing UEEE  |   |          |       | Criteria for distinguishing UEB<br>from E-waste* |          |          |     |     |  |  |
|----------------------|---|---|--|---|----------|-------|--|----------|----------|-----|-----|--|--|
| Country              | Legal basis   | Scope   | Competent authority  | Requirement (1) For reuse (including direct-use) (2)For repairing/refurbishment   | (1)      | (2)   | (3)  | (4)      | (5)      | (6) | (7) |  |  |
| Brunei<br>Darussalam | Hazardous Waste<br>(Control of Export,<br>Import and Transit)<br>Order, 2013  | UEEEs (note: all UEEEs, except those that are regulated by AITI, are categorised as E-waste).   | Department of<br>Environment, Parks<br>and Recreation  | All LIEFE great these that are regulated by AITI recording of its growing are extensived as E great and not   | No Cri   | teria |  |          |          |     |     |  |  |
|                      | Telecommunications<br>Order, 2001   | Telecommunications and/or radiocommunications equipment, including second-hands   | Authority for Info-<br>communications<br>Technology<br>Industry of Brunei<br>Darussalam (AITI) | Any individual or vendor who plans to import telecommunications and/or radiocommunications equipment into Brunei Darussalam must obtain import permit issued by AITI.   | No Cri   | teria |  |          |          |     |     |  |  |
| Cambodia             | Sub Decree No.16 on Electrical and Electronic Equipment Waste Management (dated 01 Feb 2016) Sub-Decree No.17 on the Enforcement of the List of Prohibited and Restricted Goods | UEEE  | Ministry of<br>Environment<br>(MoE)  | <ul> <li>(1) Import of UEEEs is subjected to approval from the MoE</li> <li>(2) Import of UEEEs for repairing or refurbishment purpose is not allowed</li> </ul>  | <b>√</b> |       | <b>√</b>   | <b>✓</b> |          |     |     |  |  |
| Hong                 | The Waste Disposal<br>Ordinance (revised 2018)  | <ul> <li>(a) any waste of a kind specified in the Sixth Schedule, unless the waste is uncontaminated and is imported / exported for the purpose of a reprocessing, recycling or recovery operation or the reuse of the waste;</li> <li>(b) any waste of a kind specified in the Seventh Schedule, or not specified in the Sixth Schedule; or</li> <li>(c) any e-waste that does not fall within the description of paragraph</li> <li>(a) or (b)</li> </ul> | Environment<br>Protection<br>Department (EPD)  | <ul> <li>(1) Any person imports or exports such WEEE should obtain a permit from the EPD in advance.</li> <li>(2) Used electrical and electronic equipment having hazardous components or constituents (e.g. televisions, computer monitors and batteries) and e-waste abandoned by its original user will fall within the waste import / export control unless they will be re-used for their originally intended purpose without repair.</li> </ul>   |          |       |  |          |          |     |     |  |  |
| Kong,<br>China       | Advice on Import and<br>Export of Used Electrical<br>and Electronic Equipment<br>Having Hazardous<br>Components or<br>Constituents (Aug 2022)                                   | UEEEs having hazardous components or constituents   | Environment<br>Protection<br>Department (EPD)  | <ol> <li>(1) Importers and exporters are strongly advised to take the following measures before importing or exporting into/from Hong Kong any such equipment to facilitate the import/export compliance checking</li> <li>(i) Select only those used equipment of reasonably new models and ages with genuine demand in the second-hand market of the importing countries. In any case, it is advisable to avoid any unit with over 5 years from the date of manufacturing;</li> <li>(ii) Arrange examination, repairing, retrofitting and testing of the used equipment to ensure that the used equipment is in good conditions meeting both the technical specifications and safety standard of the destined countries and suitable for reuse as such direct by consumers before they are exported. In any case, no damaged or non-working items should be allowed in the shipment;</li> <li>(iii) Properly record the examination, repairing and testing results of each of the used equipment, which should include their brand names, models and serial numbers, years of manufacturing, problems/damages found and fixed, dates and results of compliance testing conducted, and the correspondence details of the company responsible for the testing. Testing should be done not more</li> </ol> | · • 1    | •     |  | <b>v</b> | <b>V</b> | ¥   | ¥   |  |  |

<sup>&</sup>lt;sup>1</sup> Up to 5 years.

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| Country   | l aval basis  | Policy for importing UEEE   |   |  |            |            |          | isting<br>n E-wa | ng UEEE    |            |            |  |
|-----------|---|---|---|--|------------|------------|----------|------------------|------------|------------|------------|--|
| Country   | Legal basis   | Scope   | Competent authority   | Requirement (1) For reuse (including direct-use) (2)For repairing/refurbishment  | (1)        | (2)        | (3)      | (4)              | (5)        | (6)        | (7)        |  |
|           | How to distinguish between e-waste and second-hand regulated electrical equipment   | Regulated electrical equipment (air-conditioners, refrigerators, washing machines, televisions, computers, printers, scanners and monitors) that has been abandoned by the original owner | Environment<br>Protection<br>Department (EPD)                 | than 2 years before shipment to the importing country. All the above information should be made available to the concerned control authority for inspection and checking upon request;  (iv) Provide proper and sufficient individual protective packaging to each of the used equipment to protect the WHOLE unit from damage during transportation and the associated loading and unloading operations. There should not be any direct physical contact between each unit and the packaging should be able to withstand the weight of the units placed on it. There should be legible labels or signs (e.g. with unique serial numbers) on the packaging to identify each item. Photos of the packaging should be provided, if considered necessary, to the relevant control authority for advice; and  (v) Make prior contractual arrangement with concerned parties in the importing countries to secure proper second-hand outlet. Confirm with the control authorities of the importing countries on whether import of used equipment is allowable and whether the consignee or buyer is permitted to import them for sale as second-hand commodities.  (2) Used electrical and electronic equipment having hazardous components or constituents (e.g. televisions, computer monitors and batteries) and e-waste abandoned by its original user will fall within the waste import / export control unless they will be re-used for their originally intended purpose without repair.  (1) "E-waste" that has undergone testing / proper repairing, destined for reuse for its originally intended purpose locally or overseas and with proper handling (e.g. protected by appropriate packaging or measures, to prevent damage during storage or transportation) may be classified as "second-hand REE", which is not subject to the control of the Waste Disposal Ordinance. Testing or repairing records of the "second-hand REE" should be properly kept and made available for inspection by relevant departments.  (2) Used electrical and electronic equipment having hazardous components or constituents (e.g. t |            |            |          |                  |            |            |            |  |
| Indonesia | Ministry of Trade<br>Regulation Number<br>44/2021 Amending on<br>Number 118/2018<br>concerning on<br>Importation Used Capital<br>Goods (16 July 2021) | Used Capital Goods (Goods for business capital or to produce something, still useable, or to be reconditioned, remanufactured, multi functioned and not for scrap) <sup>2</sup>           | Directorate General<br>of Foreign Trade,<br>Ministry of Trade | Used Capital Goods that may be imported shall cover the goods in the list of this Regulation. Only used capital goods are permitted to import by direct user companies and reconditioning companies in bonded areas. The condition should be useable in one packaging, still function, not more than 5 years from production year and latest specification. Any import of used capital goods must obtain approval to import from the Director of the Directorate of General of Foreign Trade of Ministry of Trade.   | <b>√</b>   | _          | <b>√</b> | <b>√</b>         | <b>√</b>   | _          |            |  |
| Japan     | The Criteria for<br>Distinguishing UEEE as<br>Secondhand Goods as Its<br>Exportation (Sep, 2013)  | All type of UEEE  | Ministry of the<br>Environment                                | <ol> <li>No regulation on import of UEEE. Only UEEE fulfilled the criteria can be exported for direct reuse purpose.</li> <li>No regulation for import and export of UEEE for repair / refurbish purpose</li> </ol>  | <b>√</b> 3 | <b>√</b> 4 | _        | <b>√</b> 5       | <b>√</b> 6 | <b>√</b> 7 | <b>√</b> 8 |  |
| Lao PDR   | Decision on Pollution<br>Control (No.1687/<br>MONRE, 2021)  | All types of E-waste  | Department of<br>Environment                                  | Import of hazardous and toxic waste, such as chemically contaminated waste, radioactive waste, electronic waste, and used battery, are not allowed to import (Article 8).  |            |            |          |                  |            |            |            |  |

Article 5, Ministry of Trade Regulation Number 118/2020 Appendix II including monitor are not for remanufactured purpose
 Up to 15 years (air-conditioner and television) and up to 10 years (refrigerator, freezer and washing machine) are recommended in the guidelines.

Op to 13 years (an-conditioner and television) and up to 16 years (terrigerator, neezer and washing machine) are recommended in the guidelines.

No damage, scar or stains (When major repair is required, the item is not considered to be a second-hand item for re-use purpose.) \*There is concrete criteria for the specific kinds of home appliances.

Appropriate packaging (appropriate packing, stacking and storage to avoid damage during collection, transportation, loading and unloading).

Confirmation of the fact situation surrounding the market of second-hand goods with a contract document, etc.

<sup>\*</sup>The contract document must at least include: 1. Details concerning the sale of used electrical and electronic equipment as second-hand product (including information on prices); and 2. The products in question being not destined for the cannibalization of spare parts.

 $<sup>^{7}</sup>$  Existence of a second-hand market for the products in question in an importing country.

<sup>&</sup>lt;sup>8</sup> Proper functioning of individual products through the power test.

| Country     | Legal basis  | Policy for importing UEEE  |   |   |   | riteria  |             | listing<br>n E-wa | Έ           |             |          |  |
|-------------|--|--|---|---|---|----------|-------------|-------------------|-------------|-------------|----------|--|
| Country     | Logai basis  | Scope  | Competent authority   | Requirement (1) For reuse (including direct-use) (2)For repairing/refurbishment   | (1)   | (2)      | (3)         | (4)               | (5)         | (6)         | (7)      |  |
| Malaysia    | Guidelines for the<br>transboundary movement<br>of used electrical and<br>electronic equipment in<br>Malaysia  | UEEEs or its components does not fulfill the definition of the code SW 110 or not contaminated with any scheduled waste under the provision of Environmental Quality Regulations, 2005 |   | <ul> <li>(1) UEEE less than 5 years after the date of manufacturing can be imported for direct reuse purpose</li> <li>(2) Operational licensed from relevant agencies</li> <li>Description of the processes and the relevant flow diagrams of the imported UEEEs</li> <li>Valid contractual agreement between the importer and the Original Equipment Manufacturer which consists of the responsibilities and obligations of both parties (e.g. management of hazardous waste, reporting)</li> <li>Signed declaration and documentation with full details of importer</li> </ul>  | <b>√</b> 9  | ı        | <b>✓</b>    | <b>*</b>          | <b>√</b> 10 | _           | 1        |  |
| Myanmar     | Ministry of Commerce<br>Notification 36/2020   | Imported Used Machine  | Trade Department,<br>Ministry of<br>Commerce                                      | <ul> <li>The Notification mainly focus for the Micro, Small and Medium Enterprise to enhance and support for increase production and capacity and to decrease the cost of investment.</li> <li>The equipment that not concern with the production process such as home appliances (refrigerator, airconditioner, washing machine, copier, television) are not allowed to import</li> <li>The Imported used machine must be only for direct-used in production process and are not allowed to import for the purpose of redistribution and retailing.</li> <li>Directorate of Industrial Supervision and Inspection is the focal for inspection procedure.</li> </ul>  | <b>√</b> 11   | <b>~</b> | <b>√</b> 12 |                   | <b>√</b> 13 | <b>√</b> 14 | 1        |  |
| Philippines | DENR Administrative<br>Order 2013-22: Revised<br>Procedures and Standards<br>for the Management of<br>Hazardous Wastes   | Waste Electrical and Electronic<br>Equipment (WEEE)/E-waste or<br>Used/Second-hand Electrical and<br>Electronic Equipment (UEEE)   | Department of Environment and Natural Resources - Environmental Management Bureau | (1) For reuse (including direct-use) and recycling/recovery   | No distinction between WEEE and UEEE.<br>Both are classified as E-waste |          |             |                   |             |             |          |  |
| Singapore   | Import and export of E-wastes and used   | UEEEs  | National<br>Environment<br>Agency (NEA)   | <ol> <li>Surveyor report by an authorized third-party inspection body (issued in country of export) indicating that all UEEE are in good working condition prior to shipment. Importer shall prove that UEEE purchased are for re-use purposes (i.e. ready market for the equipment)</li> <li>Importer has contractual agreement with EEE manufacturers to repair and refurbish their equipment. Importer shall have repair facility. Importer shall prove that equipment repaired and refurbished have an outlet (i.e. ready market for the equipment). The import of UEEE for the purpose of final disposal is not allowed.</li> </ol>  | _   | _        | _           |                   | <b>~</b>    | ✓           | <b>~</b> |  |
|             | electronic equipment   | Used telecommunication equipment   | Infocomm Media<br>Development<br>Authority (IMDA)                                 | <ol> <li>Importers / users shall ensure that used telecommunication equipment imported for direct reuse by individual / company complied with the relevant IMDA technical specifications before use.</li> <li>Importers are required to obtain a relevant Telecommunication Dealer's Licence from IMDA for sale, offer for sale or rental of repaired / refurbished telecommunication equipment in local market or for re-export purposes.</li> </ol>   | No criteria   |          |             |                   |             |             |          |  |
| Thailand    | Notification of the<br>Department of Industrial<br>Works on the Criteria for<br>the approval of the import<br>of used electrical and<br>electronic equipments<br>into the Kingdom of<br>Thailand (Sep, 2007) | 32 UEEEs and 31 parts or components of UEEEs with Import Customs Tariff  | Department of<br>Industrial Works<br>(DIW)  | Condition for the approval import of used electronics equipment and electronics part:  1. Reused Condition: special qualification which are necessary for unique purpose by showing the reasonable necessity and its application as well. Used parts or components which still be kept as original manufactured form and import as spare parts for replacement the broken part by showing a replaceable evidence and reasonable necessity together with the application as well  2. Repair  2.1 Re-import of repairing  2.2 Temporary imported for repairing or improving in Thailand Condition: a period of reparation has to be informed and guarantee paper must be shown that these products will be sending out of the country which exporters must get the consent from origin country to send back those broken parts which unable to be reused anymore, in addition, present documents regarding those waste within 30 days from exporting date.  Exceptional for UEEE that are manufactured in Thailand, those broken parts are not required to be sent back, but can treat at local facility. | <b>√</b> 15   |          |             |                   |             |             |          |  |

Up to 5 years.
 For reuse.
 The machine must be direct-used and not be repaired or refurbished. It must not be used more than 10 years.
 Brand Name, Capacity, Model, Production date, Country of Origin, Type of fuel used.
 The machine must have at least 80% capacity and pre-shipment inspection certificate within 6 months before shipment must be submitted concerning the running condition of the machine.
 Sales Contract or Invoice must be submitted including detail specification of the machine.
 For refurbishment, up to 5 years (copying machine and its part (except toner cartridge and fuser module)), up to 3 years (others).

| Country | Policy for importing UEEE  Legal basis  |   | Criteria for distinguishing UEEE from E-waste*  |   |             |       |             |     |          |     |     |
|---------|---|---|---|---|-------------|-------|-------------|-----|----------|-----|-----|
|         | Legal basis   | Scope   | Competent authority   | Requirement (1) For reuse (including direct-use) (2)For repairing/refurbishment   | (1)         | (2)   | (3)         | (4) | (5)      | (6) | (7) |
|         |   |   |   | 3. Import for modify or improve for the same purpose Condition: Copy machine and accessory (e.g. toner) are acceptable.   |             |       |             |     |          |     |     |
|         | Decree No.69/2018/ND-CP on Guidelines for the Law on Foreign Trade Management (May, 2018)   | Imported goods in Appendix I of the List of Prohibited Imports  | Ministry of<br>Industry and Trade<br>Ministry of<br>Information and<br>Communications | Goods in Appendix I of the List of Prohibited Imports are prohibited to import.   | No cri      | teria |             |     |          |     |     |
| Vietnam | Decision No.<br>18/2019/QD-TTg on<br>Import of Used<br>Machinery, Equipment<br>and Technological Lines                            | Used technological lines classified in HS Code 84 in Appendix I | Ministry of Science<br>and Technology<br>Local Customs<br>Department                  | <ul> <li>Used machinery and equipment may be imported when they meet the following criteria:</li> <li>1. Device age should not exceed 10 years. For machinery and equipment in some specific fields, the age of the equipment is specified in Appendix I of this Decision.</li> <li>2. Manufacturing according to the following standards: <ul> <li>In accordance with regulations of national technical regulations (QCVN) on safety, energy saving and environmental protection;</li> <li>In the absence of QCVN related to imported machinery and equipment, imported machinery and equipment must be manufactured in accordance with the technical specifications of Vietnam's national standards (TCVN) or standards. national standard of one of G7 countries, Korea on safety, energy saving and environmental protection</li> </ul> </li> </ul> | <b>√</b> 16 | ı     | <b>&gt;</b> |     | <b>√</b> | _   |     |
|         | Circular No. 11/2018/TT-BTTTT on detailed list of used information technology products prohibited from import with their HS codes | UEEE classified in HS (Chapter 84 and 85) in Appendix           | Ministry of Information and Communications, Local Customs Department                  | <ul> <li>This is an important legal basis to prevent the importing of UEEE.</li> <li>List of used information technology appliances banned from import (Appendix): used printers, computers, mobile phones, LCD/CRT screens</li> </ul>  | No criteria |       |             |     |          |     |     |

 $<sup>^{16}\,</sup>$  Up to 20 years (machinery and equipment in specific fields in Appendix I) Up to 10 years (others).