Import control on second-hand electric and electronic commodities

		Applicable act/decree/notification		C	Controlling			Sec	cond-ha	nd com	nmodit	y being c	ontrolled	i				DI			
Country/ District	Control on second- hands		Date control applied	I	method permit needed	CRTT V	Air con	Fridge	wash		PC C		Printed	cell	Pachico ne machine	Detail second	dazardous characteristics on second- nand materials any qualitative criteria or standard for econd-hand materials)	HS-code applicable to second- hands	Basel Convention Article 3 national definition	Reason for control on second-hands	Criteria distinguishing second-hands from hazardous wastes
PR.China	YES	Announcement 11, 2008, "Catalogue of Solid Waste Forbidden to Import in China"	2008 Mar	Yes		x	x	x	х	x	x	x x	x	>	(*Waste mechanical and electronic appratus (including its parts, components, or scraps) is principally prohibited Waste mechanical and electronic appratus (including its parts, according to the components) are components.	National Catalogue of Hazardous astes" specifies hazardous aracteristics azardous wastes" means solid wastes bluded in the national catalogue of zardous waste or solid wastes which, cording to the identification standards hazardous wastes, are determined as ving the hazardous property.	No	Yes		**Requirement for Identification of Secondhand Electric Equipments (2005/7)" specifies criteria distinguishing secondhand from wastes from a viewpoint of environment, health and safety, and utilization (This identification method is not only for imported secondhand electric goods). *Method of identification includes physical appearance check, lab analysis, functionality test, or judgment by relevant information provided by manufactures.
		rol on <u>E-waste</u>						Co	ontrol or	E-wast	te_			+			Control on E-waste				
	Any article or substance once given up by the original user is considered as waste under the Waste Disposal Ordinance (WDO), irrespective whether it is still workable or can be sold for a value. Used or second-hand electrical or electronic equipment should be presumed waste in the first place unless they meet the requirements set out in the guideline "Advice on Import and Export of Used Electrical and Electronic Appliances having Hazardous Components or Constituents". Import of waste for transhipment in Hong Kong should be regarded as an import and an export operations, both of them require a valid permit issued under the WDO. There are currently no proper reuse or recycling outlets for WEEE in Hong Kong and no import of WEEE for such or other purposes will be allowed.	Chapter 354 (2) Advice on Import and Export of Used Electrical and Electronic	1996		Yes. EPD will not issue permit for the import of controlled waste from any country listed in the Ninth Schedule of the WDO, i.e. countries lister in the Basel Ban Amendment	xx e	xx	xx	xx	xx	xx	xx xx	xx	x	x xx	waste until the contrary is proved. For the purpose of waste import and export control, any article or substance once given up by its original user is reus	uncontaminated waste in the Sixth hedule of the WDO for the purpose of processing, recycling, recovery or use, all other waste import and export tivities require valid permits issued by D.	N/A	N/A	transboundary	*"Advice on Import and Export of Used Electrical and Electronic Appliances having Hazardous Components or Constituents" sets the criteria.
Vietnam	YES	*Decree 12/2006/ND- CP, 23/1/2006 and under other legislations	2006 Jan	Yes	Yes	x	x	X(inclu des brand new CFC- R12 is banne d)	x	x	x	x x	x	>	(from Import) includes such "Second-hand consumer commodities" as stipu	ecision No. 23/2006/QD-BTNMT pulates e-waste is considered as zardous waste.	Yes	Yes		*No criteria for second hand electric appliances being controlled are defined.

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				Controllin	_		Second-hand commodity being controlled										Basel		
Country/ District	Control on second- hands	Applicable act/decree/notification	Date control applied		CPT	T Air co	n Fridge	wash machi ne	cro- ave	Copier	LCDI		cell Pachico phone machine	Detail	Hazardous characteristics on second- hand materials (any qualitative criteria or standard for second-hand materials)	HS-code applicable to second- hands	Convention	Reason for control on second-hands	Criteria distinguishing second-hands from hazardous wastes
Thailand	YES	Notification of Department of Industrial Works on the criteria for the approval of the import of used electrical and electronic equipments into the Kingdom of Thailand		Ye	s X	x	X(CFC contain ed is banne d)	x	x x	x	х	x(consi dered as E- waste)	x	*For retail or reuse, equipment shall be in the original conditions as being manufactured, and in use less than 3 years from manufacturing date, except for a copy that shall be in use less than 5 years. *For recycling, equipments must be economically worthwhile, importing amount must be corresponding with capacity of facility, and must be imported from Basel Convention countries.	*Characteristics and Properties of Hazardous Wastes attached to the Notification of the Ministry of Industry B.E 2548 (2005) stipulates characteristics and properties of hazardous wastes (ignitibility, corrosivity, reactivity, toxicity characteristics). *This sets concentration and elution standard for hazardous substances but this is only applicable to wastes generate in the country and not to imported second hand home appliances.	No d	No	The control on second hand home appliances is intoroduced to protect environment	*Equipment shall be in the original conditions as being manufactured, and in use less than 3 years from manufacturing date, except for a copy that shall be in use less than 5 years.
Indonesia	YES	*Ministry of Industry and Trade Decree No.756/MPP/Kep/12/20 03 and No.610/MPP/Kep/10/20 04 *Ministry of Industry Decree No. 39/M- DAG/PER/12/2005		Ye	s (bar	nn (banı		(bann (X pann X ed)	x	х	x	X (bann ed)	*No.610 states the list of non-new capital goods which is not allowed to be imported as mentioned in appendix I. *Ministry of Trade Decree No.39/M-DAG/PER/12/2005 states second ham machinery and equipment importers must be the campany that directly uses second-hands for the manufacturing, or non manufacturing and othe purposes or company that repair or refurbishment. *Second-hand refrigerator, washing machine, microwave is subject to the import ban according to No.39/MAG/PER/12/2005 *Pre-Shipment Inspection(PSI) is compulsory and the designated inspector is PT Surveyor Indonesia and PT.SUCOFINDO.	Article 7 explaines hazardous wastes(B3 d for its source and characteristics.	No	No	for promotion of investment including	*According to No.756/MPP/Kep/12/2003, non-new capital goods are defined as goods whixh are still proper to be used or to be reconditioned for refunctioning.
Philippines	YES	*DAO No.28 Series of 1994 "Interim Guideline for the Importation of Recyclable Materials containing Hazardous Substances" "Republic Act 6969 "An act to Control Toxic Substances and Hazardous and Nuclear Wastes"	1994 March	Ye	s XX	xx xx	xx	xx	xx x	x xx	xx	xx	xx	*DAO 92-29 stipulates that Philippines restricts the import of ofall hazardous wastes and other wastes for recovery. However DAO No.28 Series 1994 allows recyclable materials containing hazardous substance be imported under limiting conditions upon obtaining permit from Department of Env &Natural Resources. *Accordinf to DAO No.28 Series of 1994, any recyclable materials is any materials which is reused for its original use. *DAO No.28 Series of 1994 Annex A stipulates all residuals of recycled material which contain hazardous substance without any acceptable methods in Philippines must be shipped back for *a.All electronic assemblies containing printed circuit boards b. Electronic components containing hazardous substances as TVs, VCR, stereo etc* *DAO No.28 Series of 1994 states all importers of recyclable materials containing hazardous substances listed Annex A must first register with DENR and obtain zimportation Clearance for each shipment.		n	No	Reason is not available(to be confirmed at Workshop)	*DAO 28 Series of 1994 states import of recyclable materials including reuse purpose containing hazardous substances need the permit from DENR. Standard for defining hazardous characteristic is stipulated in Procedural Manual Title III of DAO 92-29 and applicable to reuse commodities. *Recyclable material for reuse is defined as the material which used for original use for any purpose of commercial, industrial, agricultural or economic value
Cambodia	NO	Control on second- hands by Municipal and Environmental Department on Repairing and storage of E-waste reaminig from repairing shop. The regulation of UEEE is still not developed. There are only regulation on Solid Waste Management which strictly prohibited imported into the country including all waste.				_	_	_			_	_	_	Cambodian has Sub-decree on Solid Waste Management, Article 15 of the Sub decree on Solid Waste Management stipulated that: "The storage, transportation and disposal of the hazardous waste shall be performed separately from the household waste which will be stipulated by the Prakas of the Ministry of Environment. The disposal of hazardous waste into public site, public drainage systems, public water area, rural area and forest area shall be strictly prohibited". Article 20 of the Sub-decree: "The exportation of the hazardous waste from the Kingdom of Cambodia to abroad could be conducted if there are an agreement from the Ministry of Environment, export license from the Ministry of Trade, and permit from the import country. The exportation of the hazardous waste shall be consistent with the provisions and principles of the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal in1989 which come into force on May 05, 1992." Article 21: "The importation of the hazardous waste from abroad into the Kingdom of Cambodia is strictly prohibited." Annex: Type of the hazardous waste - Plastics waste from production or use of plasticizers; - PCB waste from use of PCB contained in discarded air conditioners, TVs and microwaves; - Radioactive wastes - Metal waste and their compounds: Zinc (Zn) Seleninium (Se) Tin (Sn) Vanadium (V) Copper (Cu) Arsenic (As) Barium (Ba) Cobalt (Co) Nickel (Ni) Antimony (Sb) Berullium (Be) Tullurium(Te) Lead (Pb) Titanium (Ti) Uranium (U) Silver (Ag) - wastes from used or discarded electricity lamp; - Wastes from production or use of battery; - Explosive wastes - Wastes from production and use of dioxin and furan		No	_	_	
Japan	No	_			-	_	_	_		_	-	-		Identification of UEEE from WEEE is based on whether the EEE is destined for direct reuse, not for recycling or final disposal. Basically import secondhand electrical and electronic goods is allowed as long as the EEE is destined for direct reuse. In case the EEE is regarded as destined for recycling or final disposal (WEEE), the Basel procedure is required depending on the hazardous characteristics of the EEE. The hazardousness is judged based on the identification standards such as content and leaching standards. The Was Management and Public Cleansing Law might be also applied depending the commercial value of WEEE.	te	Yes Using domestic HS codes to differentiate UEEE from brandnew EEE	_	_	Identification standards for export of second-hand CRT TVs (2009)

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	Control on second- hands		Date control applied		permit needed	CRTT V	Air con	Fridge	wash machi ne micro wave	PC Co	opier V	, ci			Pachico machine	Detail	hand materials (any qualitative criteria or standard for second-hand materials)	applicable to second- hands	Convention Article 3 national definition	Reason for contro on second-hands	Criteria distinguishing second-hands from hazardous wastes
Republic of Korea	NO	_				-	_	-		_	-	-	-	-	-	*Electric goods are not included in the list of commodities regulated from import of "Notification of Ministry of Commerce, Industry and Energy, No.2004-136)		No	_	-	
Singapore	NO	-				_	-	-	- -	-	-	-	-	-		*No regulation policy on import of secondhand electric goods in Singapo	re	No	_	_	
Malaysia	NO	_					_	_		-	_	-	_	_		*Although no import control policy on secondhand electric goods, "the Environmental Quality (Scheduled Wastes) Regulation, 2005" regulates import of "waste from electrical and electronic assemblies containing components such as accumulators, mercury-switches, glass from CRT a other activated glass or PCB capacitor, or contaminated with cadmium mercury, lead, nickel, chromium, copper, lithium, silver, manganese or PCB". *E-waste is regulated as hazardous waste in the Environmental Quality 2005. Waste is all SW110. *Guidelines for the Classification of Used Electrical and Electronic Equipment in Malaysia" is issued in order to assist all parties concerned (waste generator, transporter, importer/exporter and relevant authorities) identifying and classifying a used electrical and electronic equipment or component, whether it is categorized as an e-waste and thus prescribed under the First Schedule of the Environmental Quality (Scheduled Waste Regulations 2005	for the TCLP is also specified. *As for toxicity, extraction test (TCLP) are composition test at dry basis (TTLC & STLC) are required. (e.g., max lead concentration by TCLP is 5.0 mg/l, and lead composition (dry basis) should be below 2,500mg/kg by TTLC and 5mg/l by STLC)	d No	-		

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Legend
X=Second-hand commodity specified is subject to control
XX=Second hand commodity is sbject to control if specified hazardous substance container
—=Second-hand electric commodity is NOT subject to contro

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