Import control on second-hand electric and electronic commodities

		Applicable act/decree/notification			Controlling method			Second	d-hand co	ommod	lity being	controlle	ed					Basel		
Count Distri			Date control applied	han p		CRTT V	Air con Frid	was dge ma	sh chi micro- wave	РС	Copier V	DT Printe circuit board	it cell		Detail	Hazardous characteristics on second-hand materials (any qualitative criteria or standard for second-hand materials)	HS-code applicable to second- hands	Conventio	Reason for control on second-hands	Criteria distinguishing second-hands from hazardous wastes
	YES	*国家環境保護総局 公告25号 (Annoucement 25 List of goods prohibited to be imported)「輸入禁止 貨物目録(第五次) 廃棄機電製品輸入為 止目録」(2002年11 月11日制定)	- -	Yes		x	x	x	x x	x	x	x x	x x	Κ	*Import of secondhand electric goods (including parts, scraps and shredded) are principally prohibited	*"National Catalogue of Hazardous Wastes" specifies hazardous characteristics *China has 3 standards for identificatio of hazardous waste. Corrosivity (GB5085.1-1996), Acute Toxicity(GB5085.2-1996), Leachate Toxicity (GB5085.3-1996).	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.
	Control	on <u>E-waste</u>						Conti	rol on <u>E-w</u>	aste						Control on E-waste				
China	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 R. 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 Electronic Appliances having Hazardous Components or Constituents		v id	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 listed in the Basel Ban Amendmen t	xx	XX >	×× ×	x xx	xx	xx :	x xx	x x	x xx	The Waste Disposal Ordinance (WDO) defines "waste" as any substance or article which is abandoned. It also stipulates that any substance or article which is discarded or otherwise dealt with as waste is presumed to be 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 considered as waste under the WDO, irrespective whether it is still workable or can be sold for a value. In line with the Basel Convention, the WDO controls the import and export of waste electrical and electronic appliances containing hazardous constituents or components through a permit system. Any person imports or exports the above controlled waste should obtain a permit from the Environmental Protection Department (EPD) in advance. Used electrical and electronic appliances having hazardous components or constituents (e.g. CRT, batteries) will likely be regarded as waste and fall within the said control. For details, please refer to the following links:- (1) A Guide to the Control of Import and Export of Waste:- http://www.epd.gov.hk/epd/english/environmentinhk/waste/guide_ref/files/07 (2) Advice on Import and Export of Used Electrical and Electronic Appliances having Hazardous Components or Constituents:- http://www.epd.gov.hk/epd/english/environmentinhk/waste/guide_ref/files/ad	export of uncontaminated waste in the Sixth Schedule of the WDO for the purpose of reprocessing, recovering, recovery or reuse, all other waste import and export activities require valipermits issued by EPD.		N/A	transboundary movement of hazardous waste that is tallied with the Basel Convention.	*No criteria for second band electric
Vietnam	YES	*Decree 12/2006/ND-CP, 23/1/2006 and under other legislations	2006 Jan	Yes	Yes	x	X n Cl	inclu les and ew FC- 12 is nne d)	x x	×	X	x x	x x		*Decree 12/2006/ND-CP, 23/1/2006 Annez 02 II (Commodities Banned fror Import) includes such "Second-hand consumer commodities" as "Electronics secondhand consumer commodities including electric assemblies, information technology products. *Decree 12 also prohibits the import of the second hand home appliances including direct reuse purpose. *There is no crieteria or standard for the second-hand commodities being controlled by Decree 12 *Circular 04/2006/TT-BTM dated 6 April 2006 issued by the Ministry of Trade providing guidance on implementing Decree 12. Under Annex 1, Item II there is a list of second hand comodities probilited from import to VN.	stipulates e-waste is considered as hazardous waste.	Yes	Yes	The control on second hand home appliances is intoroduced to protect environment, while Vetnam has the WTO agreement which abolishes all import ban and ban can only applied according to WTO rules.	*No criteria for second hand electric appliances being controlled are defined.

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				Controlling Second-hand commodity being controlled method			Hazardous characteristics on	UC anda	Basel													
Country/ District		Control on second- hands	Applicable act/decree/notifica tion	Date control applied	ban	permit needed	CRTT V	Air con I	Fridge	machi	micro- wave	Copier	V	circuit	cell phone	Pachico machine	Detail	second-hand materials (any qualitative criteria or standard for second-hand materials)	HS-code applicable t second- hands	Convention n Article 3 national definition	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	2003 Sept		Yes	x	х	X(CFC contai ned 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 generated in the country and not to imported second hand home appliances.	No No	No	home appliances is intoroduced to	*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/1 2/2003 and No.610/MPP/Kep/1 0/2004 *Ministry of Industry Decree No. 39/M- DAG/PER/12/2005	2006Jan , -2007 Dec(No.		Yes	X (bann ed)	X (bann ed)	X (bann ed)		X (bann ed)	x x	x	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 hand machinery and equipment importers must be the campany that directly uses second-hands for the manufacturing, or non manufacturing and other 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.	*Government Regulation No 18 of 1998 Article 7 explaines hazardous wastes(B3) for its source and characteristics.	No	No	promotion of	*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		Yes	XX	xx	xx	xx	XX X	x xx	xx	XX	xx		*DAO 92-29 stipulates that Philippines restricts the import of of all hazardous wastes and other wastes for recovery. However DAO No.28 Series1994 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.	*Procedural Manual Title III of DAO 92-29 sets Classification of Hazardous wastes in Chapter 1. *Hazardous characteristics is based upon the analysis of extracts followed by Toxicity Characteristic Leaching Produre(TCLP). For example, Pb total elution standard is >5mg/l.	No		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

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				Controlling method			Seco	nd-han	nd comm	odity being	contr	rolled				Basel	3 control on second-hands	Criteria distinguishing second-hands from hazardous wastes
Country/ District	Control on second- hands	act/decree/notifica co	Oate ontrol oplied ba		CRTT V	Air con Fri		ash achi e	nicro- rave PC	Copier V	ci ci	Printed cell phone Pachico machine	Se (a)	Hazardous characteristics on second-hand materials (any qualitative criteria or standard for second-hand materials)	HS-code applicable second- hands	Conventio		
Cambodia	NO	Control on second- hands by Municipal and Environmental Department on Repairing and storage of E-waste reamining 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 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 production or use of battery; - Wastes from production and use of dioxin and furan		No	_	_	
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 Singapore		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 and 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 Application of Special Management of Scheduled Waste" specifies characteristics of corrosivity, ignitability, reactivity and toxicity. Maximum concentration of contaminants for the TCLP is also specified. *As for toxicity, extraction test (TCLP) and composition test at dry basis (TTLC) 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) *Guideline also requires using test method specified in *87/302/EEC" and *96/54/EC"92/69/EEC" for ecotoxicity and impact on health.		_		
オーストラリア	有	*有害廃棄物(輸出入			Δ	Δ	Δ	Δ	ΔΔ	ΔΔΔ	Δ	Δ Δ Δ			無	無	*国内外において	*有害廃棄物規則で規定された有害物質を含

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オーストラリア | Legend
X=Second-hand commodity specified is subject to control
XX=Second hand commodity is sbject to control if specified hazardous substance contained
—=Second-hand electric commodity is NOT subject to control