

Questionnaire for Asian Network Workshop 2015, Singapore

Objectives:

At the Asian Network Workshop 2015, we will discuss “*Updates of National Regulations, Implementation Status and Import/Export Statistics*” in Session 1 and “*Measures for Strengthening Border Control Activities for Combating Illegal Traffic in Asia*” in Session 4. Basic information of each country is essential for the effective discussions about transboundary movements and environmentally sound management of hazardous wastes and other wastes as well as border control practices. For this reason, the Secretariat kindly requests all country’s representatives to fill out the questionnaire and send it back prior to the workshop. The outcomes of the questionnaire will be reported by the Secretariat in sessions 1 and 4 of the workshop, and will be used as basic information for designing the session agenda of the workshop as well.

Please note that all the country (or region) representatives are requested to give a presentation on their answers to the questionnaire in Session 1. Some selected country (or region) representatives will also be requested by the Secretariat to give a presentation on border control in Session 4. It would be appreciated if you could prepare a presentation containing detailed information reflected in your answers to this questionnaire.

Submission:

Please fill out and send this questionnaire at your earliest convenience and no later than **30 October 2015** to the Secretariat. Contact information is as follows;

Mr. Osamu Sakamoto and Ms. Mari Kowaka Secretariat of Asian Network Workshop, 2015 Tel: +81-3-5956-7503, Fax: +81-3-5956-7523 E-mail: sakamoto@exri.co.jp , kowaka@exri.co.jp
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If you have any questions, please feel free to ask the Secretariat.

1. National Laws/Regulations

(1) Updates of National Laws/Regulations

Does your country or region have any updates of national laws/regulations related to implementation of the Basel Convention (establishment of new policy, law/regulation, guidelines or amendment of existing legal system) since Asian Network Workshop in 2014? If so, please fill out the form below and kindly send the electronic materials of relevant laws/regulations to the Secretariat. (Documents written in English are preferred, but it would still be helpful for us if you could send us documents in original languages.)

New or amended laws/regulations

Name of the new regulation	Contents of laws/regulations	Enforcement date (dd/mm/yy)

Moreover, please check the information in the webpages for “Law and Regulation” and “Import Control on Secondhand” of Asian Network website below and let us know if you find any wrong information or addition of new laws/regulations.

➤ Law and Regulation

http://www.env.go.jp/en/recycle/asian_net/Country_Information/Law_and_Regulation.html

➤ Import control on secondhand

http://www.env.go.jp/en/recycle/asian_net/Country_Information/Import_ctrl_on_2ndhand.html

(2) Existing National Laws/Regulations/Standards

Please kindly answer the following questions Q1-Q9.

Q1	Does your country or region have any definition of “hazardous wastes”? Please click one of the squares below. <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please describe the specific definition of “hazardous wastes” and the law which defines them.	
	Definition of “hazardous wastes”	
	Name of the law	
Q2	Does your country or region have any lists of hazardous wastes? Please click one of the squares below. <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, please kindly indicate the URL below or send documents to Secretariat. (English version is	

	preferable)						
	URL: _____						
Q3	<p>How does your country or region distinguish between hazardous wastes and non-hazardous wastes? (Multiple answers are allowed)</p> <p><input type="checkbox"/>Waste stream (apply Y code of Annex I. e.g., residues arising from industrial waste disposal operations)</p> <p><input type="checkbox"/>Hazardous Characteristics (apply H code of Annex III e.g., flammability or corrosiveness, etc.)</p> <p><input type="checkbox"/>Type of wastes (apply A code of Annex VIII e.g., Lead acid batteries, used oil, etc.)</p> <p><input type="checkbox"/>Content of hazardous substances in wastes (apply threshold, such as content rate or leaching rate)</p> <p><input type="checkbox"/>Others (_____)</p>						
Q4	<p>If you chose “Content of hazardous substances in wastes” for Q3, please answer the following question.</p> <p>Does your country or region have any laws/regulations/standards which set the threshold of the level or concentration of the hazardous substances in wastes? Please click one of the squares below.</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>If yes, are there any regulations or guidelines on methodology for sampling and analyzing hazardous contents of E-wastes? (e.g., TCLP: Toxicity Characteristic Leaching Procedure, etc.)? .</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>If yes, please describe the specific name of the regulations/guidelines.</p> <table border="1"> <tr> <td>Name of the regulation/guideline</td> <td></td> </tr> <tr> <td>Method of sampling</td> <td></td> </tr> <tr> <td>Method of analyzing</td> <td></td> </tr> </table>	Name of the regulation/guideline		Method of sampling		Method of analyzing	
Name of the regulation/guideline							
Method of sampling							
Method of analyzing							
Q5	<p>Is there a market for UEEEs in your country or region?</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>Does your country or region have any regulations on import/export of used electrical and electronic equipment (UEEE) that are intended for re-use? Please click one of the squares below.</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>If yes, please describe the law and the detailed information.</p> <table border="1"> <tr> <td>Name of the regulation</td> <td></td> </tr> </table>	Name of the regulation					
Name of the regulation							

	Detailed information	<p>What kind of regulatory frameworks are in place in your country or region on the import/export of UEEEs destined for re-use? (Multiple answers are allowed)</p> <p><input type="checkbox"/> Import/export prohibition</p> <p><input type="checkbox"/> Registration and/or licensing for importer/exporter</p> <p><input type="checkbox"/> Import/export application for approval from government</p> <p><input type="checkbox"/> Pre-shipping inspection requirement in the State of Origin</p> <p><input type="checkbox"/> Others ()</p>
Q6	<p>Does your country or region have any standards (or criteria) to distinguish UEEEs from E-wastes for the purpose of import/export control? Please click one of the squares below.</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, please describe the name of the standards and the detailed information.</p>	
	Name of the standard	
	Detailed information	<p>What are the criteria to distinguish UEEEs from E-wastes? (Multiple answers are allowed)</p> <p><input type="checkbox"/> Appearance of the products (e.g., visual inspection)</p> <p><input type="checkbox"/> Condition of packaging and labelling (Individual packaging in order not to be damaged during the transportation), and the loading condition</p> <p><input type="checkbox"/> Functionality certification (e.g. test results)</p> <p><input type="checkbox"/> Date of production (please specify :e.g., less than * years)</p> <p><input type="checkbox"/> Type of products (e.g., CRTs are considered wastes in any case)</p> <p><input type="checkbox"/> Existence of sale-contracts of used products</p> <p><input type="checkbox"/> Others ()</p>
Q7	<p>Does your country or region have any regulations on the import/export of UEEEs which are intended for repair or refurbishment? Please click one of the squares below.</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, please describe the name of the regulations and detailed information on the regulations.</p>	
	Name of the regulations	
	Detailed information	<p>What kind of regulatory frameworks are in place in your country or region on the import/export of UEEEs, which are intended for repair or refurbishment? (Multiple answers are allowed)</p> <p><input type="checkbox"/> Import/export prohibition</p> <p><input type="checkbox"/> Regulate import/export of UEEEs in accordance with the provision of</p>

		<p>the Basel Convention (through PIC (Prior Informed Consent))</p> <p><input type="checkbox"/>Registration and/or licensing for importer/exporter</p> <p><input type="checkbox"/> Import/export application for approval from government</p> <p><input type="checkbox"/>Pre-shipping inspection requirement in the State of Origin</p> <p><input type="checkbox"/>Others ()</p>
Q8	<p>Does your country or region have any infrastructures which are authorized or licensed by the Government to recycle E-wastes? Please click one of the squares below.</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>If yes, please choose the type of operation of the existing facilities from the following. (Multiple answers are allowed)</p> <p><input type="checkbox"/>Manual dismantling</p> <p><input type="checkbox"/>Mechanical dismantling</p> <p><input type="checkbox"/>Shredding and fragmentation</p> <p><input type="checkbox"/>Material separation (e.g., electromagnetic or gravity separation, etc.)</p> <p><input type="checkbox"/>Plastic recycling</p> <p><input type="checkbox"/>Glass recycling</p> <p><input type="checkbox"/>Metal recovery and refinery through hydrometallurgical process</p> <p><input type="checkbox"/>Metal recovery and refinery through pyrometallurgy process</p> <p><input type="checkbox"/>Others ()</p>	
Q9	<p>Does your country have any definition, rule or guideline to evaluate (or judge) mixed metal scraps for metal recovery falling under non-hazardous or hazardous wastes?</p> <p><input type="checkbox"/>Yes <input type="checkbox"/>No</p> <p>Background:</p> <p>Wastes contained in the Annex IX (List B) will not be waste covered by Article 1, paragraph 1 (a), of the Basel Convention unless they contain Annex I material to an extent causing them to exhibit an Annex III characteristics. Therefore, metal scraps falling under B1010 and B1050 in the Annex IX are not subject to the Basel Convention.</p> <p><i>B1010: Metal and metal-alloy wastes in metallic, non-dispersible form</i></p> <p><i>B1050: Mixed non-ferrous metal, heavy fraction scrap, not containing Annex I materials in concentrations sufficient to exhibit Annex III characteristics.</i></p> <p>However, there are some cases that are difficult to evaluate whether mixed metal scraps containing E-scrap are fallen under B1010 or B1050 and countries may have different definitions or perceptions to evaluate metal scraps (as seen in the following photographs).</p>	



Metal scraps containing UEEEs



Shredded metals with other materials containing Printed Circuit Boards (PCBs)



Motors declared as metal scraps



Cables declared as metal scraps

If yes, please describe the name of the regulations or guidelines and detailed information.

Name of the regulations	
Detailed information	<p>In which cases are mixed metal scraps defined as hazardous wastes and subjected to the Basel Convention? (Multiple answers are allowed)</p> <p><input type="checkbox"/> If metal scraps are mixed with non-metal materials (e.g. plastics, woods, etc.) regardless of the ratio of non-metal materials.</p> <p><input type="checkbox"/> If more than certain ratio of non-metal materials is mixed. If this is the case, please specify the ratio. ()</p> <p><input type="checkbox"/> If any parts of UEEEs are mixed regardless of the ratio.</p> <p><input type="checkbox"/> If specific parts of UEEEs (e.g. PCBs, cables, motors) are mixed. If this is the case, please specify the specific parts below. ()</p> <p><input type="checkbox"/> If any parts of UEEEs are mixed, but exempting the cases that specific parts of UEEEs are mixed. If this is the case, please specify the exempted parts below. ()</p> <p><input type="checkbox"/> Others ()</p>

2. Border Control and Take-back

(1) Border control practices

Please kindly answer the following questions Q1-Q5.

Q1	<p>Which organization is the authority in charge of tackling illegal traffic? (Multiple answers are allowed)</p> <p><input type="checkbox"/> Central office of the competent authority</p> <p><input type="checkbox"/> Regional or local offices of the competent authority</p> <p><input type="checkbox"/> Local government authority where the port is located</p> <p><input type="checkbox"/> Others ()</p>
Q2	<p>In order to strengthen border control and to combat illegal traffic, what are the measures taken in your country or region? (Multiple answers are allowed)</p> <p><input type="checkbox"/> Strengthening the cooperation with other enforcement officials such as customs, port authority or police department</p> <p><input type="checkbox"/> Collection and diffusion of information of import/export regulation of other countries</p> <p><input type="checkbox"/> Training of enforcement officers</p> <p><input type="checkbox"/> Awareness raising of importers/exporters regarding Basel procedure</p> <p><input type="checkbox"/> Others ()</p>
Q3	<p>If you chose “Strengthening of the cooperation with other enforcement officials” for Q2, and your country/region are cooperating with customs, how do you cooperate with them? (Multiple answers are allowed)</p> <p><input type="checkbox"/> Holding regular meetings</p> <p><input type="checkbox"/> Joint inspections when suspicious items are found</p> <p><input type="checkbox"/> Setting intensive inspection week or month</p> <p><input type="checkbox"/> Development of inspection manuals for the better enforcement</p> <p><input type="checkbox"/> Information sharing for risk profiling</p> <p><input type="checkbox"/> Others ()</p>
Q4	<p>If you chose “Awareness raising for importers/exporters” for Q2, what kind of activities are conducted in your country/region? (Multiple answers are allowed)</p> <p><input type="checkbox"/> Holding seminars/webinars (web-based seminars) for importers/exporters</p> <p><input type="checkbox"/> Development of websites which intend to the awareness raising</p> <p><input type="checkbox"/> Making awareness raising manuals and brochures</p> <p><input type="checkbox"/> Providing consultation services prior to the import/export</p> <p><input type="checkbox"/> Others ()</p>

Q5	<p>What are priority issues to be addressed in your country or region for strengthening border control? (Multiple answers are allowed)</p> <p><input type="checkbox"/>Development of comprehensive and effective regulatory framework</p> <p><input type="checkbox"/>Development of guidelines or manuals for inspection procedures and distinguishing hazardous wastes from non-hazardous wastes</p> <p><input type="checkbox"/>Development of human resource (e.g., training of enforcement officials, etc.)</p> <p><input type="checkbox"/>Introduction of necessary equipment for border control (e.g., X-ray inspection apparatus, etc.)</p> <p><input type="checkbox"/>Establishment of cooperation mechanism among enforcement officials</p> <p><input type="checkbox"/>Others ()</p>
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(2) Implementation of Take-back

Please kindly answer the following questions Q1-Q3

Q1	<p>What are the main obstacles your country or region has faced in implementing the take-back provision? (Multiple answers are allowed)</p> <p><input type="checkbox"/>Different opinions between involved parties (particularly definition of wastes or hazardous wastes)</p> <p><input type="checkbox"/>Absence of importers/consignees (e.g. disappearance of importers/consignees, false application of the name of importers/consignees or change of their names after the application is submitted)</p> <p><input type="checkbox"/>Absence of exporters (e.g. disappearance of exporters, false application of the name of exporters or change of their names after the application is submitted)</p> <p><input type="checkbox"/>Lack of cooperation with competent authorities of the State of origin</p> <p><input type="checkbox"/>Lack of finance for take-back (e.g. insurance, bond or other guarantee which need to be ensured in accordance with the Paragraph 11 of Article 6 of Basel Convention are not available)</p> <p><input type="checkbox"/>Far distance to the State of origin</p> <p><input type="checkbox"/>No means for take-back (e.g. no shipping company is willing to take-back wastes to the State of origin, etc.)</p> <p><input type="checkbox"/>No legal obligation to take-back in the State of origin</p> <p><input type="checkbox"/>No adequate facility to dispose of the wastes in the States of origin</p> <p><input type="checkbox"/>No national guideline for take-back in the State of import</p> <p><input type="checkbox"/>Others ()</p>
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3. Updates of Transboundary Movements of Hazardous Wastes

Please fill out the following tables of the import/export of hazardous wastes for the last three years from 2012 to 2014. If you have already submitted the similar list of transboundary movements of hazardous wastes as a national reporting to the BRS Secretariat, please kindly send the list to us and you do not need to fill out the table below.

Export of hazardous wastes

Year	Country of destination	Y code	Waste streams	Annex VIII	Amount exported (metric tons)	Country/ies of transit	D code	R code

Import of hazardous wastes

Year	Country of origin	Y code	Waste streams	Annex VIII	Amount imported (metric tons)	Country/ies of transit	D code	R code

Example of answer:

Export of hazardous wastes

Year	Country of destination	Y code	Waste streams	Annex VIII	Amount exported (metric tons)	Country/ies of transit	D code	R code
2012	XXX		Copper slag	-	60,000	-	-	R5
2012	XXX	Y31	Printed circuit board laminate scrap with solder		137,599	-	-	R4
2013	XXX	Y8,Y9	Waste oil	A3020,A4060	233,000	XXX	D10	-

4. Others

Please kindly answer the following questions Q1-Q2.

Q1	<p>If you have any particular things you would like to share with workshop participants regarding national regulations, please describe them below. Also you can suggest discussion points in Session 1 of the Asian Network Workshop 2015 if any.</p>
Q2	<p>If you have any particular things you would like to share with workshop participants about border control and take-back, please describe them below. Also you can suggest discussion points in Session 3 of the Asian Network Workshop 2015 if any.</p>

Thank you for your cooperation in answering the questionnaire. We appreciate the information you have shared with us.