WORKSHOP 2014 OF THE ASIAN NETWORK FOR THE PREVENTION OF ILLEGAL TRANSBOUNDARY MOVEMENT OF HAZARDOUS WASTES

Brunei Darussalam Country Report on Basel Convention
Department of Environment, Parks and Recreation
Ministry of Development

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a) Definition of Hazardous Wastes

(Brunei Darussalam

Toxic, Hazardous and Difficult Wastes is defined in the Negara Brunei Darussalam Master Plan: Part 11 – **Solid Wastes Management as "any matter prescribed to be scheduled waste, or any matter whether in a solid, semi-solid or liquid form, or in the form of gas or vapour which is emitted, discharged or deposited in the environment in such volume, composition or manner as to cause pollution**

a) Definition of Hazardous Wastes

(Brunei Darussalam)

Hazardous waste is also identified as “scheduled waste”, which is defined as any waste falling within the categories of waste listed in the Fourth Schedule of the Hazardous Waste (Control of Export, Import and Transit) Order, 2013 for Negara Brunei Darussalam.

Regulations for Hazardous Wastes Management

- Hazardous Waste (Control of Export, Import and Transit) Order 2013

 - For the arrangement of export, import and transit, the Basel permits are issued

 - specify the kinds of import proposals, export proposals and transit proposals that are within the scope of the Basel Convention

- Procedures on export /import and transit of hazardous and toxic wastes are in accordance with the requirement of Basel Convention
- *Pollution Control Guidelines on Industrial Development in Negara Brunei Darussalam is used for any industrial activities and other activities on environmental related issues*

Regulations and/or relevant policies on recycling and environmentally sound management of hazardous waste including E-wastes

- **Poison Act**: Regulates pharmaceuticals and pesticides (deemed poisons under the Act) through a regulatory system under which import, sale, dispensing/application etc are licensed

- **The Ports Act** (***applies to port areas only***): Regulate transport of dangerous goods and wastes

Export Statistics

List of Hazardous Wastes Exported under the Basel Convention on the Transboundary Movement of Hazardous Waste in Brunei Darussalam

DATE	TYPE OF WASTE	QUANTITY (MT)	COUNTRY DESTINATION
2012	LEAD ACID BATTERY	4,000	SOUTH KOREA
2012	LEAD ACID BATTERY	2,400	SOUTH KOREA
2013	LEAD ACID BATTERY	1,500	SOUTH KOREA
2014	LEAD ACID BATTERY	1,500	SOUTH KOREA
2014	LEAD ACID BATTERY	2,000	SOUTH KOREA
2014	LEAD ACID BATTERY	1,500	SOUTH KOREA

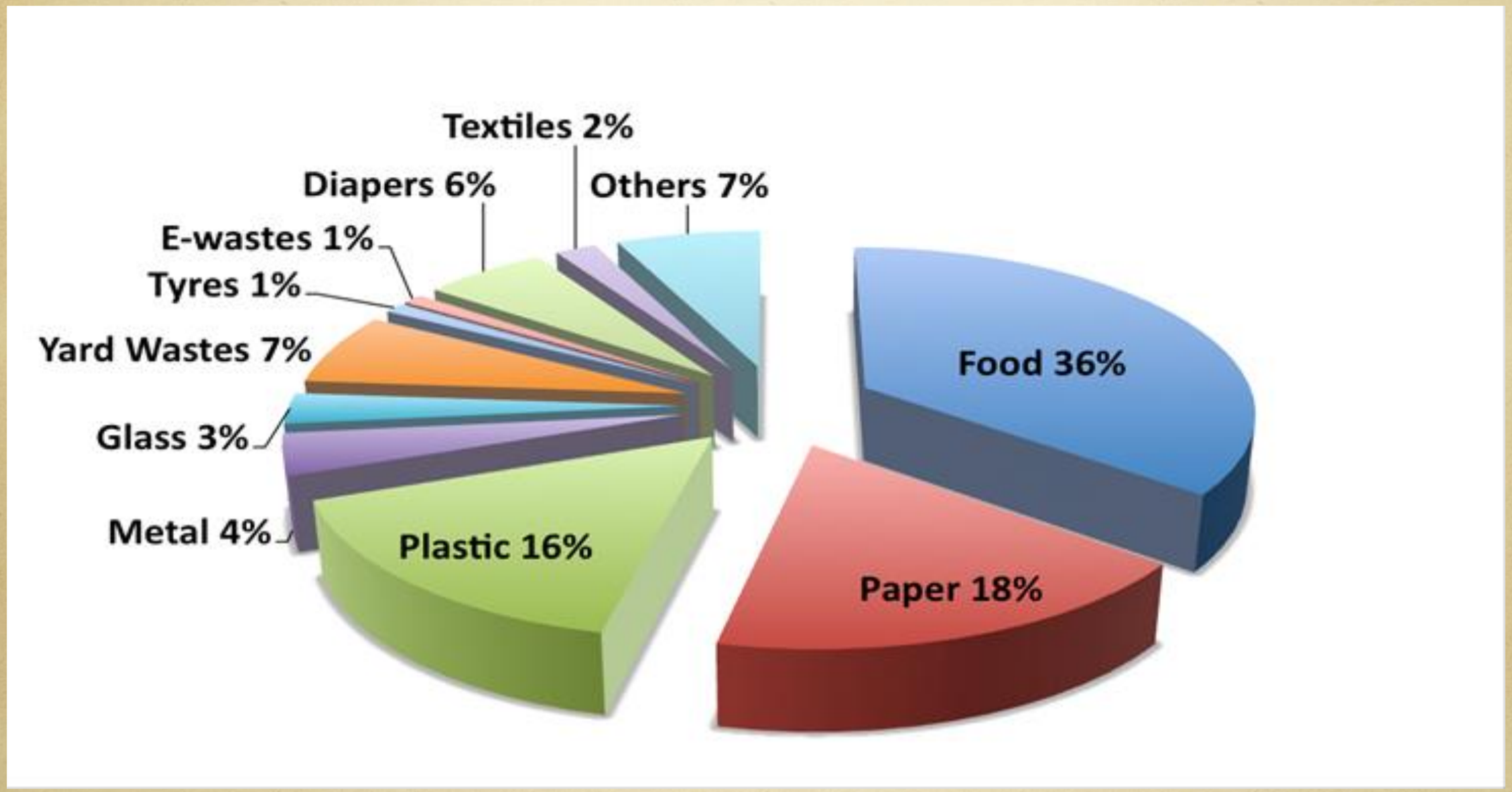
Generation of E-wastes in Negara Brunei Darussalam

E-Waste only contributes 1%, however it might be increased in the near future as structure of society changes will be disposing more electronic wastes (esp. Old computers and old mobile phones)

Industrial wastes generation are mainly from Brunei Shell Petroleum Industry (BSP), Brunei Liquefied Natural Gas Industry (BLNG) and New Brunei Methanol Industry. Basically, most of the wastes which are generated will be treated by companies themselves, however some chemicals waste will be disposed of by exporting the chemical wastes to other approved countries through Basel Convention.

WASTE COMPOSITION INCLUDING E-WASTE

(Based on Waste Composition Survey 2005)



LIST OF RECYCLING COMPANIES

	RECYCLING COMPANY	NATURE OF RECYCLABLES
1	DAIKYO ENVIRONMENTAL RECYCLING SDN BHD	*Scrap metals, used paper, used computers and used plastics*
2	SYARIKAT PERINDUSTRIAN DAN PERKEMBANGAN PEMOTONGAN DAN MEMASAK BESI	*Scrap metals and used motorcar batteries*
3	SALLIMA RECYCLING WORKS	*Scrap metals and used motorcar batteries*
4	BRUCYCLE COMPANY	*Scrap metals and used plastics*
5	SERI HK RECYCLING COMPANY	*Scrap metals and used tyres*
6	KAWAN BUMI ENTERPRISE	*Used paper, plastic and scrap metals only*
7	P.Z IMANSYAH ENTERPRISE	*Scrap metals*

Type of waste collected by Recycling Companies such as Paper, Scrap Iron, Plastics, Used









Sallima Recycling Works Sdn. Bhd. (scrap metal)









ILLEGAL IMPORT AND EXPORT CASES

No illegal cases were reported for both import and export of hazardous wastes

A close coordination between relevant agencies such as the Royal Custom and Excise, Ports Department is able to control any illegal activities.

CURRENT PLAN OF ACTION ON HAZARDOUS WASTES INCLUDING E-WASTES

- Carry out the study and proposed design of toxic and hazardous waste management facility
- Requirement to treat and dispose hazardous wastes in an environmentally sound manner
- Engagement of approved wastes management operator
- Proper record of hazardous wastes store and disposed

CONCLUSION

- Brunei Darussalam will continue its commitment in handling and controlling hazardous wastes movement in environmentally sound manner under the Basel Convention and achieve the Brunei Darussalam's vision for 2035 that calls for a transformation towards a dynamic and sustainable economy

- Challenges are inevitable in facing and controlling the movement of hazardous wastes along with other relevant agencies

- Brunei Darussalam has been supporting 3R concept by promoting this activities to all medium the schools and grass-root level (villages) as a part of continues public awareness campaign.



BRUNEI DARUSSALAM

Thank You
Terima Kasih

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Ministry of Development