

# Risk Profiling and Return of Seized Goods

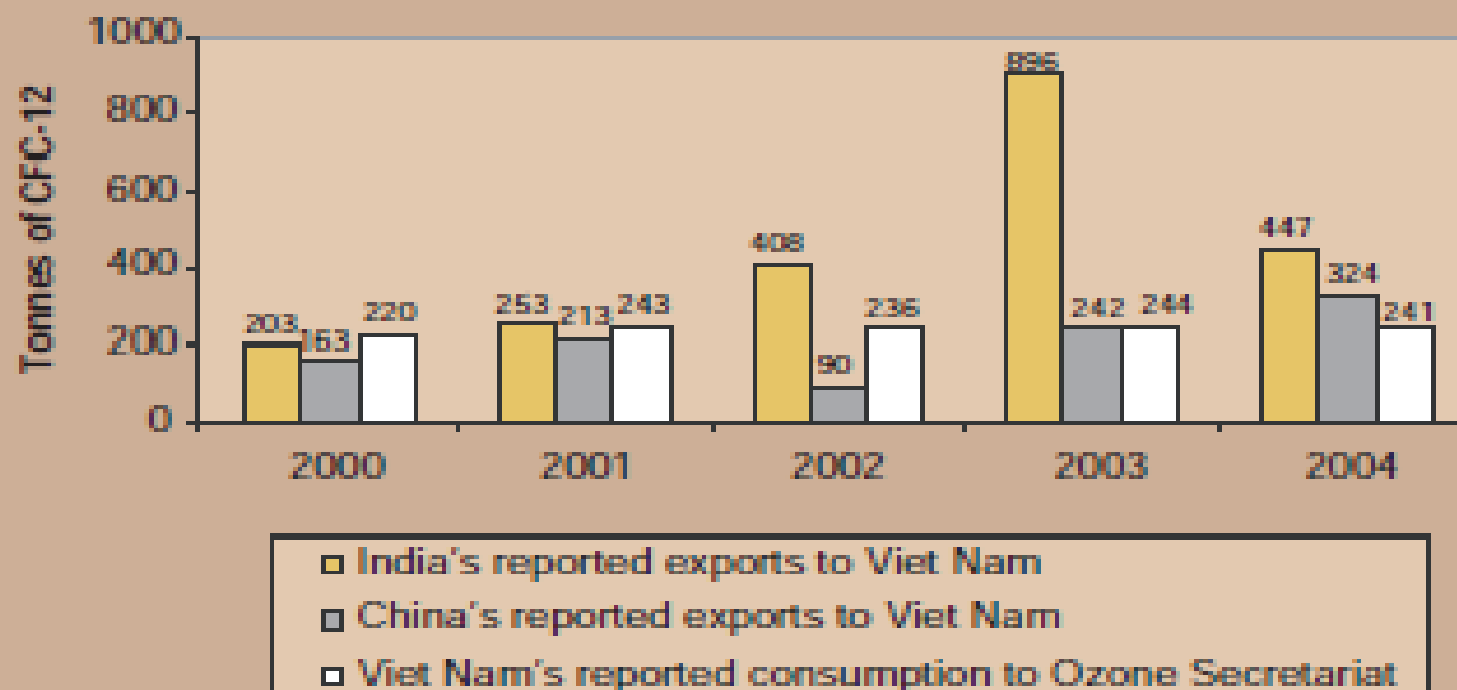
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# Desk Study on Ozone Depleting Substances

**Chart 7: CFC-12 Import-Export Discrepancies:  
India+China-Viet Nam**



Source: Global Trade Atlas.

# Desk Study on polychlorinated biphenyl (PCB) and Used Lead Acid Batteries

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- 2<sup>nd</sup> REN workshop recommended to conduct desk study on PCBs and ULAB;
- Questionnaires were sent to MEA representatives and customs focal points on 15 July 2009;
- Consulted MEA Secretariats, BCRC SEA, World Bank, VROM etc;
- 13 replies have been received from the following countries:  
Cambodia, China , Fiji, India, Indonesia, Maldives, Malaysia, Myanmar, Mongolia, Nepal, Philippines, Sri Lanka

# Nil of Exp/Imp and No Seizure

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- Cambodia
- Sri Lanka
- Myanmar

# Fiji

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- There was no seizure of used batteries and PCBs.
- Import of PCBs is as follows:

Date	Quantity	HS code
2006	1473	2903.69
2007	3.25	2903.69
2008	105.5	2903.69

# Malaysia

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- No illegal import or export of PCBs have been reported during 2006-2008
- Exportation / Importation of Used Lead Acid Batteries is not allowed

# Seizures of ULAB in Malaysia

## Seizures of Illicit Trade in Used Lead Acid Batteries Country: Malaysia

Date of Seizure	Direction	Route	Country of Origin	Quantity	HS	Y code	R code
2006	Thailand	Using land transportation	Malaysia	20 MT	8548.10	Y31	R4
2006	Unknown	Unknown	Malaysia	217.84 MT	8548.10	Y31	R4
2007	Thailand	Using land transportation	Malaysia	157.82 MT	8548.10	Y31	R4
2007	Indonesia	Using Ship	Malaysia	17 MT	8548.10	Y31	R4

# Indonesia

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- Indonesia has ban import/export of Hazardous Waste by 2003 and stipulated PCB as Prohibition Hazardous Substance Import since 2001.
- Succeeded in seizing of illegal import of 125 Containers of ULAB declared as Lead Ores and Refined Ores in 2007 & 2008, and re-exported in 2008



# ULAB Seizures in Indonesia

Date of Seizure	Direction	Country of Origin	Country of Transit	Description	Quantity
18 December 2007	Tanjung Perak, Surabaya Indonesia	Sudan, Madagaskar, Liberia, Guatemala	Uni Emirat Arab	Used Lead Battery that Dedared as Refined Lead, Lead Ores	± 304 ton, 16 x 20' Container
19 December 2007	Tanjung Perak, Surabaya Indonesia	Sudan, Madagaskar, Liberia, Guatemala	Uni Emirat Arab	Used Lead Battery that Dedared as Refined Lead, Lead Ores	± 589 ton, 31 x 20' Container
28 January 2008	Tanjung Perak, Surabaya Indonesia	Guatemala	USA	Used Lead Battery that Dedared as Refined Lead	19 ton, 1 x 20' Container
04 February 2008	Tanjung Perak, Surabaya Indonesia	Sudan, Madagaskar, Liberia, Guatemala	Uni Emirat Arab	Used Lead Battery that Dedared as Refined Lead, Lead Ores	± 1.463 ton, 77X20' Container

# India

- No seizure or import/export of used lead acid batteries in 2006, 2007 and 2008.
- No seizure of PCBs as hazardous waste.
- Import and export of PCBs (later was confirmed by India MEA representative the PCB is print circuit board)

Year	Import	Export
	Quantity in Kgs. (Figures in thousands)	Quantity in Kgs. (Figures in thousands)
2006-07	5255.15	2589.28
2007-08	5002.61	1872.65
2008-09 (up to Dec. 2008)	6908.68	1456.47

# Nepal

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- No import/export of PCBs in the stated period.
- No seizures of PCBs.
- No import of /export of used lead acid batteries in the stated period.
- No seizures of used lead acid batteries
- However, it is suspected that ULAB are going to India illegally. In one study carried out that for 2008, Nepal generated around 5010 tons of scrap of used lead acid batteries, and it is projected that this figure would be increased to 36464 tons in 2018. However, this figure has to be quality assured.

# China

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- China had no PCBs import and export from 2006 to 2008.
- China exported used lead acid batteries totaling 6000 tons to the Republic of Korea during Jun 2006 up to May, 2007 for environmentally sound disposal

# Mongolia

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- No import of PCBs
- No Seizure of PCBs

Date of Export	Importing Country	Country of Origin	Description	Quantity
2006	People's Republic of China	Mongolia	Used oil, lubricants expected containing PCB, "PPP" LLC	60 tonnes

# Mongolia (cont..)

- No import of ULAB
- No seizure of ULAB

Date of Export	Importing Country	Country of Origin	Description	Quantity
2008	Republic of Korea	Mongolia (not manufacuted)	“Glory international” LLC	3000 tonnes
2006	People’s Republic of China	Mongolia	“PPP” LLC	10 tonnes

# Findings

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- The destinations of ULAB seized in Malaysia are Thailand and Indonesia;
- China reported no import and export of PCBs, however Mongolia reported export of PCBs to China
- Nepal predicted there are illegal ULAB trade to India

## Study On Monitoring Of International Trade And Prevention Of Illegal Trade (DECISION XIII/12)

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- The seized materials may be returned to the exporter. This is the route which would be **followed under the Basel Convention** for illegal exports of hazardous waste.
- Unlike wastes, however, the ODS in question have a positive value and the illegal trader would probably simply export them again. Also, the country of import would have to bear the cost of returning the seized materials.



# Hong Kong's Strategic Control Scheme on Hazardous Waste

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- Implemented since **4.7.2007**
- Partnership with EPD and shipping companies
- When EPD confirms the goods are hazardous waste, the shipping companies are responsible for returning the waste containers to the exporting countries under the Basel Convention on the control of trans-boundary movements of hazardous wastes

## Return of seized CFC-12 from Singapore to China

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- In Nov. 2006, Singapore Customs seized two container of CFC-12 which was declared as R-134a;
- Singapore NOU consulted China NOU and UNEP on return of the seized CFCs;
- On 29 Mar. 2007, the goods were left Singapore for China. Singapore, Thailand, Hong Kong and China monitored the movement of the shipment, in collaboration with UNEP and RILO

# Recommendation

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- Network environment agency and customs authority
- Analyze trade data
- Share information