

# ADAPTATION OF THE BRS REPORTING TEMPLATE AS PART OF THE COLLECTION OF INFORMATION UNDER DECISION MC-1/21

Information on the work of Regional Centres in delivering capacity-building and technical assistance to support parties in implementing their obligations under the Minamata Convention was requested, inter alia, by the Conference of the Parties to the Minamata Convention in its First meeting in 2017 through decision MC-1/21.

The Minamata Convention Secretariat has adapted the "template for reporting requirements and the performance evaluation of regional centres under the Basel and Stockholm Conventions." This adapted template is being circulated to Regional Centres as part of the collection of information under such decision.

Regional Centres are requested to kindly update this template by **Tuesday, 13 November 2018** for the reporting period between 01/01/2017 and 31/12/2018. Should the Regional Centre wish to include activities from 2016 or earlier, this should be clearly indicated in the submission.

## **PART 1: THE ACTIVITY REPORTS**

Name of the Regional Centre	Basel Convention Regional C	Centre for Asia and the	
submitting the report	Pacific/Stockholm Convention Regional Centre for		
	Capacity-building and the Tra	ansfer of Technology in Asia	
	and pacific (BCRC China/SC	RCAP)	
Name of the person submitting	Jinhui Li		
the report			
Date of submission:	13/11/2018		
Reporting period	From: 01/01/2017	To: 31/12/2018	

# List of the capacity building projects/activities undertaken (completed and/or ongoing)

Activity/ Project No.	Name of the project/activity	for the	Impleme nted in the Year
1.	Project "Technical Cooperation Research on E- Waste Treatment"	2014.4- 2017.3	2014.4- 2017.3
2.	Project "Control of pollutants generated during the recycling process of waste electrical and electronic equipment (WEEE) and the assessment on environmental security of recycled products"	2014.1- 2017.12	2014.1- 2017.12
3.	Project "Identifying Synergies related to Reporting and Other Notification of Information Obligations for the Basel, Minamata, Rotterdam and Stockholm Conventions in Asia & Pacific"	2016.11- 2017.12	2016.11- 2017.12



4.	Project "Research on Beijing Hazardous Waste Disposal Facility	2017.5-	2017.5-
4.	Layout Planning"	2018.7	2018.7
5.	Project "Strategic Analysis on International Chemicals	2017.4-	2017.4-
3.	Management (2017)"	2017.12	2017.12
6.	Project "Strategic Analysis on International Chemicals	2018.4-	2018.4-
0.	Management (2018)"	2018.12	2018.12
7.	Side Event "Regional Demonstration of Chemicals and Waste	2017.4	2017.4
7.	Related Conventions' Synergies" during 2017 COPs		
	Memorandum of Understanding signed with BCCC/SCRC-		
8.	Uruguay to enhance cooperation on waste and chemical	2017.9	2017.9
	management and related conventions implementation		
	Memorandum of Understanding signed with South Asia Co-		
0	Operative Environment Programme to enhance cooperation on	2017.2	2017.2
9.	waste and chemical management and related conventions	2017.3	2017.3
	implementation		

(Add more rows if you have more projects/activities to the list)



# List of the <u>technology transfer activities</u> undertaken and or facilitated by the centre (completed and/or ongoing)<sup>1</sup>

Activity ID if any	Name of the technology transfer activity		Implemen ted in the Year
1	Project "Technical Cooperation Research on E- Waste Treatment"	2014.4- 2017.3	2014.4- 2017.3
2	Project "Control of pollutants generated during the recycling process of waste electrical and electronic equipment (WEEE) and the assessment on environmental security of recycled products"	2014.1- 2017.12	2014.1- 2017.12

(Add more rows if you have more projects/activities to the list)

List of contributions made to countries in support of submissions under the first round of applications under the Specific international programme in accordance with paragraph 7 of Annex 1 to decision MC-1/6

	Relevant date
Name of the project	(mm/yyyy)
No	

(Add more rows if you have more projects/activities to the list)

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<sup>&</sup>lt;sup>1</sup> See Article 14 on Capacity-building, technical assistance and technology transfer of the Minamata Convention.



#### PART 2

### **ACTIVITIES (PROJECTS) REPORTS SUMMARY**

(Please provide a summary (max. 1 page) for <u>each</u> of the <u>completed</u> projects/activities)

Project no. 1 and Project	: 7	Technical Cooperation Research on Typical E- Waste Treatment and			- Waste Treatment and	
name	I	Disposal				
Project duration	3	36 months	Start and end dates: 2	2014	4.4 to 2017.3	
Beneficiary countries:	Macau	SAR, China				
Areas of technical assista	nce	e Capacity building, technology transfer				
Total project budget (in	<b>US\$):</b> 11	5,000				
Funding sources and corresponding amounts:	2	istry of Science a	nd Technology, China	U	S\$ 115,000 S\$ S\$	
Collaborating agencies, if	any:					

Please provide a brief narrative summary on the project activities and the outcomes (as much as possible in quantifiable terms) in the space given below:

Develop the environmentally sound treatment and disposal technology for typical e-waste, including waste phones and office equipment and possible mercury containing components, and solve the problems related to new types of e-waste and their dismantled materials. Main contents include:

- (1) Research on environmentally sound treatment technology for typical e-waste Study on the integration and harmless dismantling technology for waste phones and office equipment, and carry out the subsequent treatment and disposal for dismantled materials using the mobile e-waste treatment equipment.
- (2) Evaluation on the recycling technology for key dismantled materials Aiming at the key dismantled materials, including printed circuit boards, lithium ion battery and drum/ink cartridges, evaluate the environmentally sound treatment recycling technology.
- (3) Analysis on the cost benefits and environmental efficiency on mobile treatment equipment

Based on situation of equipment operation, make the evaluation on the cost benefits and environmental efficiency during the whole stage of treatment equipment processing operation.

Please indicate if there is any possibility to	find the detailed information on this project
elsewhere e.g., submitted reports/websites,	etc

Project news is	published tim	ely on the webs	ite of BCRC	China http://	/www.bcrc.cn/
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<b>Project no. 2 and Project</b>	ject no. 2 and Project Control of pollutants generated during the recycling process of v			ng process of waste		
name		electrical and electronic equipment (WEEE) and				
		the assessment on	environmental security	of recyc	led products	
Project duration		48 months	Start and end dates: 2	2014.1-2	2017.12	
Beneficiary countries:	Chir	na				
Areas of technical assista	nce	ce Capacity building				
Total project budget (in l	U <b>S\$):</b>	2,622,100				
Funding sources and	1. M	inistry of Science a	nd Technology, China	US\$	. 2,622,100	
corresponding amounts:	2			US\$		
	3			US\$	•	
Collaborating agencies, if any:						

This project aimed to accomplish the research of pretreatment technology and equipment of dismantling residues including possible mercury containing components which are difficult to deal with, and the secondary pollution control technology in the e-waste utilization processing, and build a certain scale of production line for technical demonstration to provide technical support for the e-waste resource utilization and pollution control for China and Macao region. Main contents include:

- (1) Study on the pollution control in a typical waste electrical and electronic products dismantling residues utilization process and the environmental safety assessment technology of recycling products
- (2) Conduct the research and demonstration project suitable for the waste office equipment processing application in Macao

Please indicate if there is any possibility to find the detailed information on this project elsewhere e.g., submitted reports/websites, etc

Project news is published timely on the website of BCRC China http://www.bcrc.cn/



Project no. 3 and Project		Identifying Synergies related to Reporting and Other Notification of			er Notification of
name		Information Obligations for the Basel, Minamata, Rotterdam and			Rotterdam and
		Stockholm Conve	ntions in Asia & Pacific		
<b>Project duration</b>		26 months	<b>Start and end dates:</b> 2	016.11-	2018.12
Beneficiary countries:	Mon	ngolia, Jordan, Thailand, Philippines			
Areas of technical assista	nce	Capacity buildi			Capacity building
Total project budget (in	U <b>S</b> \$):	116,200			
Funding sources and	1. Fe	deral Office for the	Environment (FOEN),	US\$	116,200
corresponding amounts:	Swit	zerland		US\$	
	2			US\$	
	3				
Collaborating agencies, if	any:			•	

To compile, analyse and summarize reporting-related decisions of all relevant INCs (for Minamata) and COPs (for Basel, Rotterdam and Stockholm). Using the compendium, commonalities among and compatibilities between reporting requirements for all four conventions will be identified, resulting in draft guidance that can recommend elements of a synergistic reporting regime to participating countries. To hold national workshops to undertake guidance-based training and collect detailed feedback on the draft guidance from 3 participating countries. Based on this feedback, develop revised guidance for general distribution, use and possible adoption by the conferences of the parties of the four Conventions.

To develop draft recommendations on synergies for reporting among the four conventions to be introduced through the Asia- Pacific Group.

Please indicate if there is any possibility to find the detailed information on this project elsewhere e.g., submitted reports/websites, etc

Project news is published timely on the website of BCRC China http://www.bcrc.cn/



Project no. 4 and Project	oject no. 4 and Project Research on Beijing Hazardous Waste Disposal Facility Layou			acility Layout		
name		Planning				
<b>Project duration</b>		14 months	Start and end dates: 2	2017.5-2	2018.7	
<b>Beneficiary countries:</b>	Chin	ıa				
Areas of technical assista	nce	Capacity building				
Total project budget (in l	U <b>S\$):</b>	38,000				
Funding sources and	1.Be	ijing Environmenta	l Protection Bureau,	US\$	. 38,000	
corresponding amounts:	Chin	ıa		US\$		
	2			US\$		
	3					
Collaborating agencies, if	any:					

To make an investigation on the present situation of hazardous waste including mercury waste generation, disposal and related facilities in Beijing;

To forecast hazardous waste including mercury waste generation and its industry development tendency;

To analyse requirements of hazardous waste including mercury waste disposal and to conduct technical plan and relevant facility safeguarding measures.

To formulate draft Beijing Hazardous Waste Disposal Facility Layout Planning

Please indicate if there is any possibility to find the detailed information on this project elsewhere e.g., submitted reports/websites, etc

Project news is published timely on the website of BCRC China http://www.bcrc.cn/



Project no. 5 and Project		Strategic Analysis of International Chemicals Management (2017)						
name								
Project duration		9 months	<b>Start and end dates:</b> 2017.4-2017.12					
Beneficiary countries:	Asia and the Pacific regional countries							
Areas of technical assista	nce				Capacity building			
Total project budget (in US\$): 14,390								
Funding sources and	1.Mi	nistry of Ecology a	US\$	14,390				
corresponding amounts:	2US							
	3		US\$					
Collaborating agencies, if any:								

To follow the tracks of chemical including mercury management policy and technology development internationally, formulate monthly newsletter and distributed through email to related Basel and Stockholm Conventions Parties, propose trend analysis report.

Please indicate if there is any possibility to find the detailed information on this project elsewhere e.g., submitted reports/websites, etc

Monthly Newsletters are published on website of BCRC China http://www.bcrc.cn/and distributed to Parties to Basel and Stockholm Conventions

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Project no. 6 and Project		Strategic Analysis of International Chemicals Management (2018)					
name							
Project duration		9 months	<b>Start and end dates:</b> 2018.4-2018.12				
<b>Beneficiary countries:</b>	Asia and the Pacific regional countries						
Areas of technical assista	nce				Capacity building		
Total project budget (in US\$): 14,390							
Funding sources and	1. Ministry of Ecology and Environment, China US\$				14,390		
corresponding amounts:	2US\$						
	3US\$.			US\$			
Collaborating agencies, if any:							

To follow the tracks of chemical including mercury management policy and technology development internationally, formulate monthly newsletter and distributed through email to related Basel and Stockholm Conventions Parties, propose trend analysis report.

Please indicate if there is any possibility to find the detailed information on this project elsewhere e.g., submitted reports/websites, etc

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