

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 Centre for South East Asia		
submitting the report	and Stockholm Convention Regional Centre in Indonesia		
Name of the person submitting	Anton Purnomo / Director		
the report			
Date of submission:	15 November 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	Planned for the Year	Implemented in the Year
1	Mercury emissions from the coal-fired power sector in Indonesia	23 January 2017 – 10 December 2017	23 January 2017 - 31 December 2017, Completed
2	Organizing the Asia and the Pacific regional consultations in preparation for the second meeting of the Conference of the Parties to the Minamata Convention on Mercury in Bangkok, Thailand	23-24 October 2018	23-24 October 2018, Completed
3	Development of Minamata Initial Assessment and of National Action Plan for Artisanal and Small Scale Gold Mining in Indonesia	21 August 2017 - 30 June 2020	1 October 2017 – on going



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

		Implement
	for the	ed in the
	Year	Year
Name of the technology transfer activity		
ivalle of the technology transfer activity		
-	_	-
	Name of the technology transfer activity	for the Year

(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)
-	

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

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¹ See Article 14 on Capacity-building, technical assistance and technology transfer of the Minamata Convention.



PART 2 ACTIVITIES (PROJECTS) REPORTS SUMMARY

Project no. and Project nan	ne Mercury emission	Mercury emissions from the coal-fired power sector in Indonesia		
Project duration	12 months	12 months		
Beneficiary countries:	Indonesia	onesia		
Areas of technical assistance: Mercury emission inventory particularly from coal-fired				
power sector	power sector			
Total project budget: US\$ 138,103				
Funding sources and	1. UNEP		US\$ 138,103	
corresponding amounts:				
Collaborating agencies, if any:				

Project no. and Project name	Mercury emissions from the coal-fired power sector in Indonesia		
Project duration	12 months	Start and end dates:	23/01/2017 to 31/12/2017
Beneficiary countries:	Indonesia		
Areas of technical assistance :	Mercury emission inventory particularly from coal-fired power sector		
Total project budget :	US\$ 85,000		
Funding sources and corresponding amounts:	1. UNEP		US\$ 85,000
Collaborating agencies, if any:	UNEP, IEA Clean Co	al Centre, Tekmira	

Project objectives to which the small-scale funding contributes: reduction of mercury emissions, consistent with UNEP Governing Council priorities identified in Decisions 24/3 and 25/5, and Article 8 of the Minamata Convention on Mercury and consistent with the goal of coal partnership area under the UNEP Global Mercury Partnership.

More specifically the project present national information on coal types and coal usage, including an assessment of the mercury contents in coal fed to power plants, characterize coal-fired power sector in Indonesia with regard to pollution control, and develop an emission inventory of mercury emissions from the coal-fired energy sector and present other relevant information to improve accuracy of future emissions inventories for the sector. Additionally, the project aims to provide information on how to minimize mercury emissions by optimizing existing pollutant control techniques and the development of a preliminary national plan on how to reduce emissions and releases from the sector.

Results/outputs of the project are as follows:

- a) Improved basis for the quantification of current and projected mercury emissions from the coal combustion power plant sector, including: analysis of domestic coal samples, imported coal samples used in various power plants in Indonesia; measurements of mercury emissions from the selected coal-fired power plants and mercury emission factors (g/metric ton) of the studied coals;
- b) Inventory of mercury emissions (gaseous and particulate matter-bound) from coal-fired power plants in Indonesia and speciation of mercury in the flue gas at the selected power plants, see (a) above;
- c) Mercury concentrations in other combustion products (fly ash and bottom ash) of the selected power plants, see (a) above;
- d) Updated information on the coal power sector, overview and characterization of power plants (such as number, approximate plants locations, installed capacity, electricity



- production, configuration of air-pollution control equipment) and projections of installed capacity and electricity production through 2025
- e) Quarterly progress reports including actions completed in the reporting period and actions planned for the following reporting period.
- f) A fully referenced and reviewed technical report presenting results for publication on UNEP's website.
- g) Recommendation for a national plan of actions to reduce mercury emissions from the coal-fired power sector.
- h) Capacity building activities conducted, including information seminar for stakeholders to present the results of the project, and workshop on the process optimization guidance (POG) and the INC guidance on BAT/BEP.

Detail information of the report is posted in http://web.unep.org/globalmercurypartnership/mercury-emissions-coal-fired-power-plants-indonesia



Project no. and Project name	Organizing the Asia and the Pacific regional consultations in preparation for		
	the second meeting of the Conference of the Parties to the Minamata		
	Convention on Mercury in Bangkok, Thailand		
Project duration	2 days	Start and end dates:	23/10/2018 to 24/10/2018
Beneficiary countries:	Afghanistan, Bangladesh, Cambodia, China, India, Indonesia, Iran, Jordan,		
	Lebanon, Malaysia, Maldives, Mongolia, Nepal, Palau, Palestine, Papua New		
	Guinea, Philipines, Samoa, Sri Lanka, Syria, Tuvalu, Vietnam and Yemen.		
Areas of technical assistance :	Workshop management		
Total project budget :	US\$ 138,103		
Funding sources and	1. UNEP		US\$ 138,103
corresponding amounts:			
Collaborating agencies, if any:	UNEP		

The workshops organized sought to improve the understanding of the Convention as well as familiarize participants with the process for signature, ratification and implementation. Informing about available sources of support and creating opportunities for exchange and action were also part of the process. At the first round of sub-regional workshops, the definition of national roadmaps by each participating country concluded each meeting, setting out the measures to be taken at a national level to move towards ratification and implementation. The presence of implementing agencies at the workshops assists in informing the agencies of planned activities at the national level.

The workshops also provided an opportunity for coordination of work in the interim period, including enabling activities delivered with the support of the Global Environment Facility, with contributions to the workshop from the secretariat of the Basel, Rotterdam and Stockholm Conventions, UNDP, UNEP, UNIDO, UNITAR and WHO.

Total participants are 60 participants consist of:

Government: 24 countries / 35 participants
UN Bodies: 2 UN bodies/ 3 participants

• NGOs: 11 NGOs/ 14 participants

• Regional Centre: 3 Regional Centres / 6 participants

• Secretariat: 2 participants

Detail information and proceeding / report will be posted in www.bcrc-sea.org



Project no. and Project name	Development of Minamata Initial Assessment and of National Action Plan for Artisanal and Small Scale Gold Mining in Indonesia		
Project duration	24 months	Start and end dates:	1/10/2017 to 30/09/2019
Beneficiary countries:	Indonesia		
Areas of technical assistance : Total project budget :	 Mercury inventory Development of National Plan US\$ 700,000 		
Funding sources and corresponding amounts:	1. GEF through UNEF)	US\$ 700,000
Collaborating agencies, if any:	UNEP, UNITAR, Indonesian Universities (To be determined)		

The goal of the MIA and NAP development is to contribute to the implementation of the Minamata Convention through the reduction of the risks posed by the unsound use, management and releases of mercury, in particular in the ASGM sectors. This goal contributes to the GEF focal area strategy 1 of the chemicals waste area which is "Develop the enabling conditions, tools and environment to manage harmful chemicals and wastes".

Ratification and early implementation of the Minamata Convention contributes to the protection of human health and the environment from the risks posed by unintentional and intentional emissions and releases, unsound use and management of mercury in Indonesia.

The national MIA and NAP development has three components. Each component includes information on project outputs and activities. The components are as follows:

- 1. Global technical support for MIA and NAP development
- 2. Minamata Initial Assessment (MIA) and National Action Plan (NAP) development, validation and endorsement
- 3. MIA validation and NAP endorsement and submission to the Minamata Secretariat

By the end of the project, the expected outcome is that the Minamata Initial Assessment and National Action Plan for the ASGM sector will be developed and endorsed by the national government and key stakeholders facilitating the ratification and early implementation of the Minamata Convention in Indonesia.