



# Response to plastic waste amendment by ASEAN

Anton Purnomo  
BSCRC - SEA

Asian Network Workshop for Prevention of  
Illegal Transboundary Movement of Hazardous Wastes  
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Via Webex



# Outline

- BSCRC-SEA **business plan** 2020 - 2023
- Proposal on Development of **Technical Guidelines** for the Transboundary Movement (**TBM**) **Control of Plastic Waste** in the **ASEAN** Region
- Proposal on Research on the **optimisation of plastic waste utilisation**/absorption in recycling activities in Cambodia, Lao PDR, Malaysia, Philippines and Thailand.

# BCRC&SCRC SEA business plan 2020 - 2023

## Name of the Project/activity

1. Implementation of the POPs monitoring plan in Asia Region
2. Demonstration of BAT and BEP in open burning activities in response to the Stockholm Convention on POPs
3. Reducing releases of chemicals of concern, including POPs, in the textiles sector
4. **Marine litter and microplastics: Promoting the environmentally sound management of plastic wastes and achieving the prevention and minimization of generation of plastic wastes**
5. Reduction of mercury emission from coal-fired power plants
6. Development of Minamata Initial Assessment and Updating of National Action Plan for Artisanal and Small Scale Gold Mining in Indonesia
7. Capacity building for the substitution and the Environmentally Sound Management (ESM) of mercury-containing medical measuring devices
8. Review and Update of National Implementation Plan under the Stockholm Convention
9. Improving the regulatory and policy framework to control Persistent Organic Pollutants (POPs)
10. Capacity building for prevention and combat illegal traffic of hazardous wastes and other waste (e-waste, plastic waste, etc)  
Title: a. Development of **Regional Standard Requirements for Transboundary Movement (TBM) of Plastic Waste** into the ASEAN Region and Pilot Study on Optimization of Domestic Plastic Waste Utilization  
b. Research on the **optimisation of plastic waste utilisation**/absorption in recycling activities in Cambodia, Lao PDR, Malaysia, Philippines and Thailand
11. Promoting the environmentally sound management of e-wastes and minimization of generation of UPOPs release
12. Capacity building on asbestos and asbestos waste
13. Enhance science-policy-industry interaction and support Parties in science-based decision-making for the implementation of the BRS conventions
14. **Researches on hazardous chemicals and waste management in cooperation with academia civitas**

Source: [www.rc-sea.org](http://www.rc-sea.org)

# Development of Regional Standard Requirements for Transboundary Movement (TBM) of Plastic Waste into the ASEAN Region and Pilot Study on Optimization of Domestic Plastic Waste Utilization

## Background:

- plastic has become a significant source of environmental pollutants
- plastic waste still features economic value
- import plastic scraps from foreign sources to supply national demand
- imported plastic scraps contain hazardous waste - illegal transboundary movement (TBM) of waste.
- BCRC-SEA recognises the need to collaborate and work with the relevant ASEAN's working groups to develop regional capabilities on the implementation of the Basel Convention, including the amendment regarding plastic waste.

## Objectives:

- Ensure that all AMS and plastic industry in the region are aware of the implications of the amendment to the Basel Convention on plastic waste
- Promote the capacity of AMS in the effective control of TBM of plastic waste to prevent illegal TBM of plastic waste in the ASEAN region
- Promote the Optimization of domestically-generated plastic waste Utilization and minimization of TBM of plastic waste
- Promote partnerships to support circular economy in the ASEAN region for recycling of plastic waste in an environmentally sound manner

# Development of Regional Standard Requirements for Transboundary Movement (TBM) of Plastic Waste into the ASEAN Region and Pilot Study on Optimization of Domestic Plastic Waste Utilization

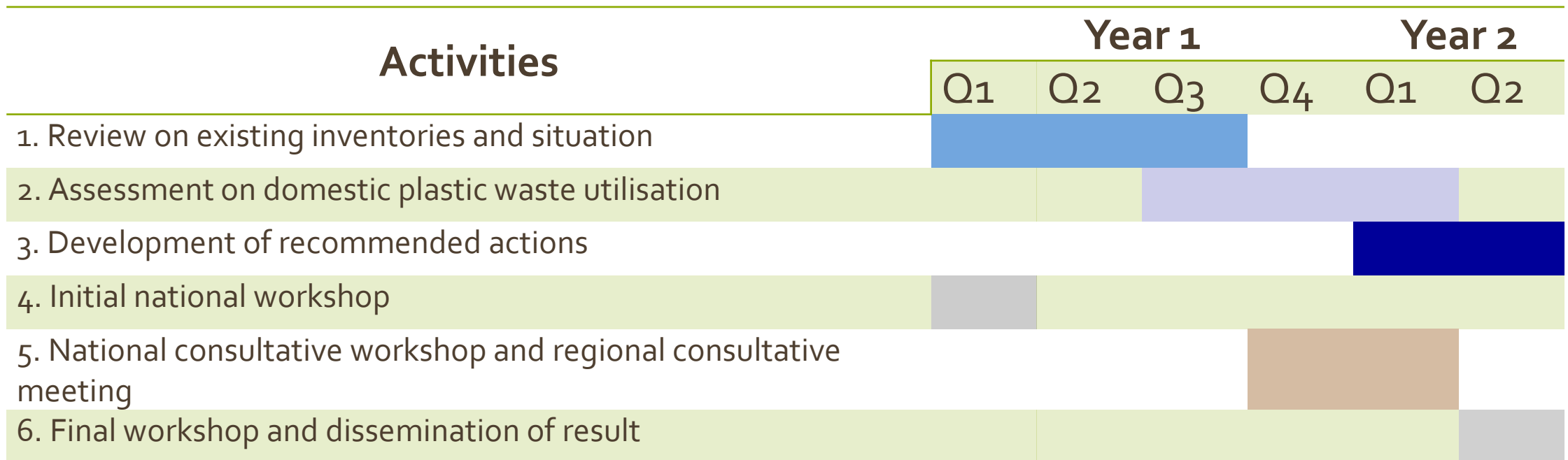
Activities:

- Pilot study on the plastic waste Utilization/absorption in recycling industry in a selected AMS (Indonesia).
- Review on legal and institutional frameworks - and development of recommended regional standard requirements for - TBM of plastic waste in ASEAN.
- Regional meeting for dissemination of the pilot study report, vade-mecum and consultative meeting with AMS and other key stakeholders on the recommended regional standard requirements for TBM of plastic waste

Activities	Month													
	1	2	3	4	5	6	7	8	9	10	11	12	13	
1.) Study on the plastic waste absorption	█													
2.) Recommended regional standard requirements for the TBM of plastic waste	█													
3.) Regional meeting with AMS and other key stakeholders	█												█	

Submitted under Small Grand Programme (SGP) to the Basel Secretariat

# Research on the **optimisation of plastic waste utilisation**/absorption in recycling activities in Cambodia, Lao PDR, Malaysia, Philippines and Thailand



Submitted under Plastic Waste Partnership (PWP) to the Basel Secretariat to support the in-depth study certain AMS (Cambodia, Lao PDR, Malaysia, Philippines and Thailand)



contact:

Anton Purnomo

Director Basel and Stockholm Regional Centre For Southeast Asia in Indonesia

Website : [www.rc-sea.org](http://www.rc-sea.org)

Email : [director@rc-sea.org](mailto:director@rc-sea.org)

[antonpurnomo@gmail.com](mailto:antonpurnomo@gmail.com)