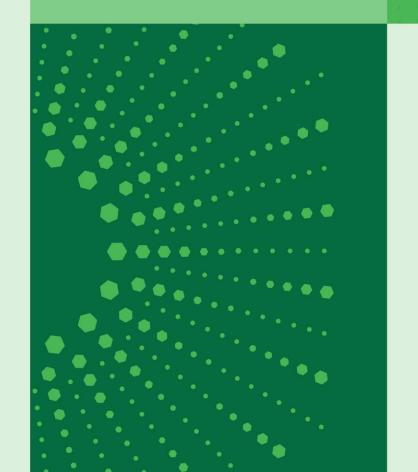


Pilot on plastic waste in the tourism sector in Sri Lanka

BRS-Norad projects



Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal



Adoption: 1989

Entry into force: 1992

Parties: 191

Control of transboundary movements

Environmentally sound management

Prevention and minimization

Prevention, minimization and the waste hierarchy





Basel Convention plastic waste amendments





Plastic waste, including mixtures

Y48





Prior Informed Consent (PIC)

BC-14/12: Plastic Waste Amendments

Effective 1 Jan 2021

Annex VIII

Hazardous plastic waste

A3210





Annex IX

Clean plastic waste for recycling

B3011













BRS-Norad plastic waste projects in Sri Lanka



Activities across the 3 pillars of the Basel Convention, including:

- Development of a national inventory of plastic waste
- Training on control of transboundary movement and prevention of illegal traffic
- Legal and institutional assessment and recommendations
- Pilots on tackling sources of plastic waste
- And more













Pilots phase 1:

- Education
- Tourism
- Fishing

Pilots phase 2:

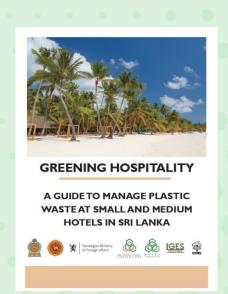
- Education
- Community collection

Plastic waste in the tourism sector pilot in Sri Lanka

- 3 hotels participated in the pilot in Galle
- Action plans to reduce generation of plastic waste and promote environmentally sound management
- Guide to Manage Plastic Waste in Small and Medium Hotels in Sri Lanka
- Survey on plastic use in hotels in Galle
- Installation of micro-fiber filters in laundry machines
- Workshop on greening the hospitality sector





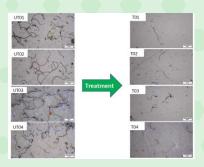


Mitigating Microfiber Pollution in Laundry Wastewater: A Case Analysis

M.G.Y.L.Mahagamage¹*, S.G.Gamage¹, R.M.S.K.Rathnayake¹, Premakumara Jagath Dickella Gamaralalage¹, Amila Abeynayaka², Matthew Hengesbugh², Miwa Tatsuno², Chathura Welivitiya³ M.G.K.Buddhika Somaratne³, Hansi Sadhu Tharaka³, Chathura Rajitha³, Supun Suranjith³, Amash Kavindi³

¹Centre for Environmental Studies and Sustainable Development (CESSD), The Open University of Sri Lanka, Nawala, Nieggodd, Sri Lanka ²Institute for Global Environmental Strategies (IGES), Japan

mgyma@ou.ac.lk

















Plastic waste pilots in other countries



For example:

Ghana

- Fishing net collection and recycling
- Natural packaging solutions
- Plastic-free schools
- Reusable bags
- Beach clean-up and citizen science
- Water vending machines
- Microplastics in recycling

Zimbabwe

- Reducing the plastic waste footprint of hotels
- Collection and recycling scheme for plastic waste fishing nets

And many more countries and initiatives...

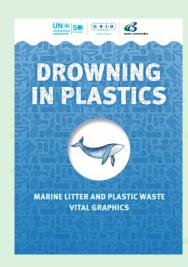
Tools and guidance on plastic waste under the Basel Convention

- Technical guidelines for the identification and environmentally sound management of plastic wastes and for their disposal
- Toolkit for the development of an inventory of plastic waste
- Online course on Plastic Waste and the Basel Convention
- Compilation of information, best practices and lessons learned on measures taken by key stakeholders to prevent and reduce single use plastic waste and packaging waste
- Teachers' Manual and the Students' Workbook
- Drowning in Plastics Marine Litter and Plastic Waste Vital Graphics

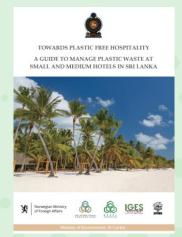
This and more is available on our website:

https://www.basel.int/tabid/8347

















Thank you for your attention!

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