



Guidance on ESM and TBM

Current developments under the Basel Convention

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Akita, Japan, 6-8 November 2018*

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EWG on ESM
Technical guidelines
ICC
HHWP
COP14



the Basel Convention

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Expert Working Group on Environmentally Sound Management (EWG on ESM)



Development of guidelines on environmentally sound management (ESM)

- ESM framework adopted at COP-11;
- An Expert Working Group on ESM was established by COP-11 to promote the implementation of the framework by developing practical tools (the «ESM toolkit»)



Practical manuals for the promotion of the ESM of wastes

- Terminology;
- General policies and legislation;
- Permits, licenses or authorizations;
- Certification schemes;
- Waste prevention.



Fact sheets on specific waste streams

- General information;
- E-wastes;
- Waste vehicle;
- Medical or healthcare waste;
- Waste lead-acid batteries;
- Waste oils;
- Pneumatic tyres.



Guidance on prevention and minimization

- Present a range of strategies to prevent and minimize waste generation, incl:
 - decoupling waste generation from economic growth,
 - improving material and resource efficiency, shifting towards a circular economy,
 - developing new business models to create incentives for recovery,
 - promoting behavioral change amongst consumers
 - using alternative technologies.



Further work mandated under 2018-2019 POW



- Decision BC-13/2 part I
- Draft manuals on EPR and financing;
- Draft practical manual on insurance and liability;
- Pilot projects – implementation of current projects to test the ESM Toolkit (9 projects in total);
- Update ESM portal with information received from Parties and others;
- Gather good practices and examples with regard to waste prevention and minimization.



New items on 2018-2019 POW

- Develop a practical manual for stakeholders to ensure that notifications of transboundary movements meet ESM requirements;
- Develop a guidance document to assist Parties in developing efficient strategies for the recycling and recovery of hazardous and other wastes;
- Develop guidance on how to address ESM in the informal sector;
- Initiate an exchange of experiences on the operational aspects of certification schemes to support ESM

- **OEWG11: decision OEWG-11/2:**
 - Welcomes
 - the draft practical manual for stakeholders to ensure that **notifications of TBM meet ESM requirements**;
 - the draft guidance to assist Parties in developing efficient **strategies for the recycling and recovery** of hazardous and other wastes; and
 - the draft guidance on how to address **ESM in the informal sector**;
 - Invites Parties and others to submit comments thereon by 31 October 2018; and requests the EWG on ESM to revise them by 15 January 2019 for COP14 consideration;
 - Requests the EWG on ESM to complete its work on the revised draft practical manuals on **EPR and financing systems for ESM** by 31 October 2018 and to submit them for consideration and possible adoption by COP-14.
- **8th meeting of the EWG on ESM: Sao Paulo, Brazil, 5-8 December 2018**



Technical guidelines



POPs technical guidelines

- Decision BC-13/4 :Technical guidelines on the ESM of wastes consisting of, containing or contaminated with POPs
- OEWG11 decision OEWG-11/3:
 - Takes note of the draft updated general TG, the draft TG regarding short-chain chlorinated paraffins; the draft TG regarding hexabromodiphenyl ether and heptabromodiphenyl ether, and tetrabromodiphenyl ether and pentabromodiphenyl ether, to include decabromodiphenyl ether; the draft TG regarding unintentionally produced polychlorinated dibenzo-p-dioxins, polychlorinated dibenzofurans, hexachlorobenzene, polychlorinated biphenyls, pentachlorobenzene or polychlorinated naphthalenes, to include hexachlorobutadiene; and the draft TG regarding hexachlorobutadiene
 - Norway and Secretariat to revise, by 31 October 2018, the TG, for consideration and possible adoption by COP-14
 - Parties and observers invited to submit comments on the draft TG by 15 February 2019;
- Meeting of the SIWG on 4 and 5 October 2018



E-waste technical guidelines

- BC-13/5: Technical guidelines on TBM e-waste and UEEE, in particular regarding the distinction between waste and non-waste
- OEWG11 decision OEWG-11/4
 - Takes note of the suggestions of the EWG group for amendments to the TG (UNEP/CHW/OEWG.11/INF/15);
 - Recommends that COP-14 consider amending the TG as suggested by the EWG.



Technical guidelines on disposal operations

- BC-13/6: Technical guidelines on incineration on land (D10) and on specially engineered landfill (D5)
- OEWG11 decision OEWG-11/5:
 - Takes note of the draft updated TG on incineration on land (D10) and invites Parties and others to submit to the Secretariat, by 27 November 2018, comments thereon
 - Takes note of the draft updated technical guidelines on specially engineered landfill (D5) and invites Parties and others to submit to the Secretariat, by 13 November 2018, comments thereon;
 - Invites the co-leads (Argentina and Canada) to prepare, by 15 February 2019, draft updated TG in consultation with the SIWG for consideration by COP-14



Committee Administering the Mechanism for Promoting Implementation and Compliance (ICC)



Committee Administering the Mechanism for Promoting Implementation and Compliance (ICC)

- Guide for the development of **national legal frameworks**: for COP14 adoption
- Guidance to improve the implementation of paragraph 11 of Article 6 of the Convention on **insurance, bond and guarantee**: for COP14 adoption
- Draft guidance on the implementation of paragraph 4 of Article 6 of the Convention on **transit transboundary movements**: COP14 to consider including in POW 2020-2021

- For more information:

<http://basel.int/Implementation/LegalMatters/Compliance/GeneralIssuesActivities/Activities201819/Illegaltraffic/tabid/7435/Default.aspx>



Household waste partnership



Household waste partnership

- Established by COP-13 in 2017
- It aims to promote ESM of household waste, including its prevention and minimization, through:
 - Developing guidance, implementation tools and manuals;
 - Showcasing best practices, business models, policies and innovative solutions;
- Partners: All Parties, signatories, regional and local authorities, IGOs, NGOs including private sector and academia, manufacturers and regional centres



Household waste partnership's working arrangements

Working group:
Overseeing role

Project task group 1:

- Develop guidance providing modules on ESM of household wastes

Project task group 2:

Develop guidance to undertake assessment of current waste management systems, and assist in decision making for ensuring ESM

Project task group 3:

Undertake awareness raising and piloting, e.g. to test the guidance documents through pilot projects.

- **1st meeting:** Port Louis, Mauritius from 14 May to 17 May 2018
- **OEWG 11: decision OEWG-11/13**
 - Welcomes the progress made by the HHWP WG on developing an overall guidance document on the ESM of household waste;
 - Invites Parties and observers to provide comments on document UNEP/CHW/OEWG.11/INF/33 to the Secretariat by 30 November 2018;
 - Requests the HHWP WG to consider revising the draft overall guidance document on the ESM of household waste, taking into account the comments received, for consideration by COP14

- **For more information**

<http://www.basel.int/Implementation/HouseholdWastePartnerships/Overview/tabid/5082/Default.aspx>



COP-14



COP-14 to consider possible further work

- **EWG on RA:** EWG to assess the implications of the review of Annexes I, III and IV for other annexes of the Convention and for relevant decisions of the COP, inter alia, for the notification and movement documents and the reporting format, and to report on its findings to the OEWG12
- **Secretariat to develop practical guidance on the development of inventories**
 - With higher priority: Plastic wastes; Obsolete pesticides, including pesticide-container waste; Waste batteries containing lithium;
 - With medium priority: Waste cartridges and toners; Olive oil milling waste
- **Plastic wastes:** partnership to update the TG for the identification and ESM of plastic wastes and for their disposal



Thank you very much for your attention!

