

**COMMUNICATION**

**DEVELOPMENT OF FACT SHEETS ON THE ENVIRONMENTALLY SOUND  
MANAGEMENT OF PRIORITY WASTE STREAMS**

**CONSULTANCY ANNOUNCEMENT AND CALL FOR APPLICATIONS BY  
7 APRIL 2014**

The Secretariat of the Basel Convention refers to decision BC-11/1 on Follow-up to the Indonesian-Swiss country-led initiative to improve the effectiveness of the Basel Convention whereby the eleventh meeting of the Conference of the Parties mandated an expert working group to further elaborate and implement actions on initial short-term work items and to develop a work programme for additional priorities and key work items and actions for the implementation of environmentally sound management (ESM).

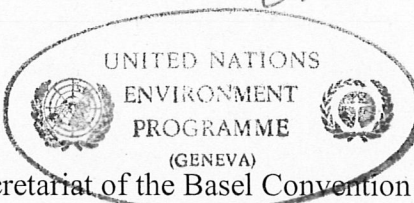
The expert working group met in December 2013 and decided on several short-term activities to implement ESM. Recalling that COP 11 had requested the expert working group to identify ESM elements and to develop practical guidance on certain waste streams, the group agreed to develop fact sheets on the ESM of priority waste streams. The group requested the Secretariat to retain a consultant for this purpose.

The Secretariat invites interested candidates to consult the attached terms of reference and to submit their candidature by **7 April 2014** to Ms. Susan Wingfield ([susan.wingfield@brsmeas.org](mailto:susan.wingfield@brsmeas.org)) using the P11 form available on the Basel, Rotterdam & Stockholm Conventions Synergies website at:  
<http://synergies.pops.int/Secretariat/Employment/tabid/2718/language/en-GB/Default.aspx>.

The Secretariat would welcome the assistance of Parties, Signatories as well as the Regional and Coordinating Centres in making this information available to potential candidates.

Thank you in advance for your kind cooperation and assistance in this regard.

J.O.

  
UNITED NATIONS  
ENVIRONMENT  
PROGRAMME  
(GENEVA)  
Secretariat of the Basel Convention  
Geneva, 25 March 2014

To: Focal points and Competent Authorities of Parties and Signatories to the Basel Convention  
Basel Convention Regional and Coordinating Centres  
Cc: Permanent Missions to the United Nations in Geneva

## **Terms of Reference**

### **Consultant to develop fact sheets on environmentally sound management of priority waste streams**

#### **Background**

By decision BC-11/1, the eleventh meeting of the Conference of the Parties to the Basel Convention adopted the Framework for the environmentally sound management (ESM) of hazardous wastes and other wastes<sup>1</sup> which establishes a common understanding of what ESM encompasses; identifies tools to support and promote the implementation of ESM; and identifies strategies to implement ESM. By the same decision, an expert working group was mandated to further elaborate and implement actions on initial short-term work items and to develop a work programme for additional priorities and key work items and actions for the implementation of ESM.

The expert working group met in December 2013<sup>2</sup> and decided on several short-term activities to implement ESM. Recalling that COP 11 had requested the expert working group to identify ESM elements and to develop practical guidance on certain waste streams<sup>3</sup>, the group agreed to develop fact sheets on the ESM of priority waste streams. In support of this work, which it was anticipated would be assigned to a consultant during the intersessional period, the expert working group agreed on a list of priority waste streams (see Annex 1) and developed a template for fact sheets to be completed for each of the identified priority waste streams (see Annex 2).

#### **Activity**

A consultant shall be retained to:

- (i) Develop a draft fact sheet on the basis of the template in Annex 2 of this document for each of the priority waste streams identified by the expert working group and listed in Annex 1 (i.e. 8 fact sheets of approximately 4-5 pages each);
- (ii) Submit the draft fact sheets to the Secretariat for submission to the expert working group on ESM;
- (iii) Finalise the draft fact sheets on the basis of the feedback received from the expert working group.

The consultant shall undertake these activities in accordance with the timeframe indicated below and as may be further indicated by the Secretariat.

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<sup>1</sup> To view the ESM Framework:

<http://www.basel.int/Implementation/CountryLedInitiative/EnvironmentallySoundManagement/ESMFramework/tabid/3616/Default.aspx>

<sup>2</sup> To view the meeting report of EWG 1:

<http://www.basel.int/Implementation/CountryLedInitiative/Meetings/FirstmeetingoftheExpertWorkingGrouponESM/Overview/tabid/3532/mctl/ViewDetails/EventModID/8495/EventID/440/xmid/11167/Default.aspx>

<sup>3</sup> To be decided by the expert working group

## Qualifications

The consultant must have at least 5 years work experience in the field of hazardous waste management, preferably with experience in issues directly related to the Basel Convention. The consultant must have excellent English reading and writing skills, and the ability to compile and synthesise large quantities of information into a practical, brief, user-friendly document.

## Timeframe

The contract will require approximately **21 days of work**. A first draft of the fact sheets would need to be developed by 7 May 2014, in time for the expert working group's second meeting scheduled from 29 to 31 May 2014. A final draft of the fact sheets would be developed thereafter, on the basis of the feedback received from the expert working group and within the timeframe that may be agreed by the group. The contract will commence as soon as the appropriate candidate is identified and selected.

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## **Annex 1: Priority waste streams and existing guidelines identified by the Expert Working Group**

- E-waste
  - BC guidelines on distinction of waste and non-waste and TBM being developed
  - PACE and MPPI guidelines exist
  - BC guidelines on PBDEs and HBCD under development
- Used Lead Acid Batteries (ULAB)
  - BC guidelines exist
- Wastes containing or contaminated with mercury
  - BC guidelines currently being updated
- Medical wastes
  - BC guidelines exist
- Wastes collected from households
  - BC guidelines exist and need updating (COP-8 decision)
- Used oils
  - BC guidelines exist
- Used tyres
  - BC guidelines exist
- End-of-life vehicles
  - No existing BC guidelines

## **Annex 2: Key elements for fact sheets on environmentally sound management of priority waste streams and example of a filled in fact sheet**

### **Key elements for fact sheets on priority waste streams**

1. Waste stream
  - a. Name
  - b. Waste description
  - c. Information on waste / non-waste classification
  - d. Classification under BC (annexes)
  - e. Link to BC guidelines and other guidelines/instruments
2. Waste management
  - a. Packaging and labelling
  - b. Collection
  - c. Transportation
  - d. Storage
3. Disposal operations (annexes IV A and IV B)
  - a. BAT / BEP and BREF
4. Sustainable materials management
  - a. EPR systems
  - b. Financing systems
  - c. Incentives and disincentives
5. Legislation
  - a. Link to existing national, regional and international legislations
6. Capacity and feasibility
7. Permitting
8. Enforcement
9. Certification and auditing systems
10. TBM

## Example of fact sheet – Used tyres

1. Waste stream
  - a. Name  
*Used and end-of-life tyres*
  - b. Waste description  
-
  - c. Information on waste / non-waste classification  
*For whole tyres and fragmented tyres*
  - d. Classification under BC (annexes)  
*B3140 Waste pneumatic tyres, excluding those destined for Annex IVA operations*  
*Remark: national legislation may have different classifications for whole tyres and fragmented tyres*
  - e. Link to BC guidelines and other guidelines/instruments  
*Revised technical guidelines for the environmentally sound management of used and waste pneumatic tyres*  
*<http://www.basel.int/Implementation/TechnicalMatters/DevelopmentofTechnicalGuidelines/AdoptedTechnicalGuidelines/tabid/2376/Default.aspx>*
2. Waste management
  - a. Packaging and labelling  
*Depends on form of tyres (whole or fragmented): carried in bulk or big bags*
  - b. Collection  
*Take-back systems are recommended*
  - c. Transportation  
*Examine existing national and international transportation regulation, required transportation documentation*
  - d. Storage  
*Recommended that interim storage longer than [time] should be licensed*
3. Disposal operations (annexes IV A and IV B)
  - a. BAT / BEP and BREF  
*As described in the BC guidelines and other guidelines/instruments*
4. Sustainable materials management
  - a. EPR systems  
*Examples in countries*
  - b. Financing systems  
*Examples in countries*

- c. Incentives and disincentives  
*Examples in countries (e.g. targets and landfill bans)*
- 5. Legislation
  - a. Link to existing national, regional and international legislations  
*E.g. Argentinean resolution 523/2013, EU landfill directive 99/31*
- 6. Capacity and feasibility  
*Information about available treatment and subsequent disposal capacities (reuse – retreading – recycling – energy recovery) in countries and regions to apply ESM*
- 7. Permitting  
*Mandatory licensing recommended for recovery and final disposal operations*
- 8. Enforcement  
*Inspection, monitoring, reporting*
- 9. Certification and auditing systems  
*National, regional and international examples (e.g. EMAS standards)*
- 10. TBM  
*Information on national and regional trade rules (e.g. import bans) and conditions for trade*