

# EC AND BASEL DEVELOPMENTS / STUDIES

## DEVELOPMENTS AT BRS SECRETARIAT

### Basel Implementation and Compliance Committee (ICC):

- Activity of exploring electronic approaches to controlling transboundary movements of hazardous wastes and other wastes
- Started in early 2016
- First step: Basel Parties survey
  - Expectations towards electronic approaches
  - Current status of electronic approaches

## BASEL ELECTRONIC APPROACHES SURVEY

- Target audience:
  - Parties to the Convention
  - Other Stakeholders
- Survey conducted in early 2016
- „overwhelming feedback“, great demand
- Responses available online at <http://www.basel.int>

## BASEL ELECTRONIC APPROACHES REPORT

- A report on electronic approaches was prepared for the Basel June 2016 Nairobi meeting
- Before that there have been Basel – UN/CEFACT consultations, such as at the Geneva 2016 Forum
- Quote from electronic approaches report:  
*„... any further individual work by Parties to implement their own electronic approaches to notification and movement documents should take into account relevant work by UN/CEFACT specifically designed to support transboundary movements of waste.*  
*And if any work is commenced under the Basel Convention on electronic approaches, that work should respect UN/CEFACT standards“*

## DEVELOPMENTS AT EUROPEAN COMMISSION

- 2013-2014: „Feasibility Study“ (Feasibility Study for the establishment of an Electronic Data Interchange for Waste Shipments)
- 2015-2016: „EDI Protocol Study“
  - *“main deliverable is a report defining the technical and organisational requirements for the practical EDI implementation”* (quote from contract)
  - *“objective to lay down the basis for the Commission to adopt an implementing act”* (quote from contract)

## EC FEASIBILITY STUDY

study quotes:

- *„... standards, such as of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) shall be analysed and taken into consideration“*
- *„the proposal as such is to use the EUDIN format...“*

## EC EDI PROTOCOL STUDY

- Results delivered: Enterprise Architect model, XSD and Webservice (WSDL) specifications designed from scratch, with only the EU waste shipment regulation used as a basis
- Review results of EU member states not taken into account by contractor
- Contractor's comment regarding existing international standards: „*develop a connector/adaptor*“ (note: the data formats and processes are not even interoperable)

## EC EDI PROTOCOL STUDY

Reaction to negative feedback from EU member states:

- Commission suggests to conduct a new survey
- Questions to be posed:
  - Shall work on an implementing act be started?
  - Shall Basel Electronic Approaches results be awaited?
  - Shall an existing EDI implementation be used EU-wide?



## BASEL / EC CONCLUSIONS

- Basel developments provide increasing support and basis for EUDIN compliant implementation
- EC efforts started off promising, but currently leave a need for action and corrections