

# ICC Electronic data approaches – Ireland

ASP.net's user name

BCFP\_IE

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Language

System language

## 1. I.1 Is the notification document available in electronic form in your country?

**\* Yes \***

No

## 2. I.2 Can the notification document be completed electronically in your country?

Yes

**\* No \***

## 3. I.3 Are notification documents usually completed electronically in your country?

Yes

**\* No \***

Other (please specify)

Not answered

## 4. I.4 How are the notification documents signed by the State of export, exporter or generator in your country?

**\* By a manual signature \***

By a digital signature

In another way (in which case please describe)

Not answered

## 5. I.5 How are notification documents by the State of export, generator or exporter stored in your country?

In paper form

**\* In electronic form (eg. database) \***

In another form (in which case please describe)

When the hard copy of the notification is received the information is manually entered into an online database. The hard copy is filed.

## 6. I.6 How are notification documents by the State of export, generator or exporter transmitted to the State of import/transit? Please review the two options below and tick all boxes that apply.

I.6.1. If in your country the notification is transmitted by the Competent Authority of the State of export, this notification is transmitted by:

**\* Post \***

Fax

Email

In electronic form (eg. through shared database)

In another form (in which case please describe)

Letters of consent are faxed to the CA of Destination and Transit once consent is granted.

Not applicable

I.6.2. If in your country the notification is transmitted by the generator or exporter, this notification is transmitted by:

Post

Fax  
Email  
In electronic form (eg. through shared database)  
In another form (in which case please describe)  
Not answered

**\* not applicable \***

**7. I.7 As State of export, how does the Competent Authority in your country sign notification documents to be transmitted to the State of import/transit?**

**\* Manually \***

Digitally  
In another way (in which case please describe)

Not answered

**8. I.8 As State of import/transit, how does the Competent Authority in your country process (receive, store, respond to) notification documents received through the Competent Authority of the State of export?**

**\* Manually \***

Digitally  
In another way (in which case please describe)

When the hard copy of the notification is received the information is manually entered into an online database. The hard copy is filed.

**9. I.9 The notification procedure includes a number of procedural stages that engage a Competent Authority. Which, if any, of these stages should involve an electronic approach? Please tick each box that you think is relevant.**

**\* Stage 1: The exporter/generator/State of export of the wastes informs the Competent Authority of the State of export of a proposed transboundary movement of hazardous or other wastes and submits all supporting documents, including the notification document. \***

**\* Stage 2: The Competent Authority of the State of export has no objection to the export and informs the exporter/generator/State of export thereof (in some Parties, this does not take place at this time). \***

**\* Stage 3: The notification document is transmitted to the Competent Authority of the States concerned (State of import/transit). \***

**\* Stage 4: On receipt of the notification document, the Competent Authority of the State of import/transit provide its written consent (with or without conditions) or denial (after asking for further clarification, if necessary). \***

**\* Stage 5: Once the relevant Competent Authorities have established that all the requirements of the Convention have been met and have agreed to the movement, the Competent Authority of the State of export can proceed with the issuance of the movement document and authorize the shipment to start. \***

Other stages (please specify)

Not answered

If you have ticked any of the above boxes, please explain why you consider an electronic approach would be helpful.

In the case of Stage 1 it would be useful to still receive a hard copy for ease of evaluation

**10. II.1 Is the movement document available in electronic form in your country?**

**\* Yes \***

No

**11. II.2 Can the movement document be completed electronically in your country?**

Yes

**\* No \***

**12. II.3 Is the movement document usually completed electronically in your country?**

Yes  
\* No \*

**13. II.4 In your country, how do the movement documents become available to each person who takes charge of a transboundary movement of hazardous wastes or other wastes ? Please, tick all that apply.**

\* Original \*

Copy

Fax

Email

In electronic form

In another form (in which case please describe)

**14. II.5 In your country, how are the movement documents signed and stamped ?**

\* Manually \*

Digitally

In another way (in which case please describe)

**15. II.6 As State of export, how do you receive confirmation from the disposer that waste has been received and disposed of as planned and in an environmentally sound manner? Please, tick all that apply.**

\* Post \*

\* Fax \*

Email

In electronic form

In another form (in which case please describe)

**16. II.7 As State of import, how are you informed by the State of export that confirmation of reception and disposal has not been received from the disposer? Please, tick all that apply.**

Post

Fax

\* Email \*

In electronic form

In another form (in which case please describe)

**17. II.8 The movement and disposal procedures include a number of stages . Which, if any, of these stages should involve an electronic approach? Please tick each box that is relevant.**

\* Stage 1: The movement document, which contains important information, accompanies the wastes and is signed by each person taking charge of it. \*

\* Stage 2: The exporter and Competent Authority of the State of export receive confirmation that the wastes moved across borders have been received and disposed of by the disposer as planned and in an environmentally sound manner. \*

\* Stage 3: The Competent Authority of the State of export that has not received the confirmation that disposal has been completed informs the Competent Authority of the State of import accordingly. \*

Other stages (please specify)

Not answered

**18. III.1 In your country, are there electronic approaches to any of the following waste movement processes? Please tick the ones that apply.**

Contract between waste exporter and disposer

Notification of proposed movement

Response to notification of proposed movement

Issuance of movement document

Tracking/signature of movement document

National movements of waste following transboundary movement

Notification of reception of wastes

Notification of confirmation of disposal

Information that no confirmation of disposal was received

Other (specify)

Not answered

**19. III.2 If you already have an electronic approach, name the most significant challenges you face when implementing that approach.**

Not answered

**20. III.3 If you already have an electronic approach, name the most significant benefits that approach brings.**

Not answered

**21. III.4 Have you carried out any studies on possible electronic approaches? If possible, please provide us with a brief summary of the findings, or a copy thereof.**

We have engaged with the EU project to evaluate the creation of a common system

Attach a copy:  
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**22. III.5 What are the most important practical challenges you face with respect to the movement of waste?**

Management of movement documents due to the volume of movements

**23. IV.1 Do you think there is a need for an initiative to provide for electronic data approaches to notification and movement, which would be available to all Parties to the Basel Convention (a Basel Convention electronic system for transboundary movements)?**

**\* Yes \***

If so, why?

The use of electronic data approaches is expected to contribute significantly to the reduction of administrative burden for competent authorities and operators. It will also yield major savings to governments. In addition to the economic benefits, an efficient electronic data interchange contributes to an increase in waste traceability and transparency.

No  
If so, why?  
Not answered

**24. IV.2 In your opinion, which of the listed processes should be supported by a Basel Convention electronic system for transboundary movements? Please tick the relevant box.**

Contract between waste exporter and disposer

- \* Notification of proposed movement \***
- \* Response to notification of proposed movement \***
- \* Issuance of movement document \***
- \* Tracking/signature of movement document \***

National movements of waste following transboundary movement

- \* Notification of reception of wastes \***
- \* Notification of confirmation of disposal \***
- \* Information that no confirmation of disposal was received \***
- \* Other (specify) \***

It would be beneficial to envision a system that provides the possibility to cover all processes and aspects related to transboundary movements from the beginning. A common world-wide system should take account of the experiences gained in developing these

existing systems and should be based on existing standards, including data security and communication. The European Commission is currently undertaking a study to assist in the adoption of an implementing act establishing the technical and organisational requirements for the practical implementation of an electronic data interchange for the submission of documents and information pursuant to Article 26(4) of Regulation (EC) No 1013/2006. These documents and information are listed in Article 26(1), including Annex II to this Regulation. Existing pilot studies should also be taken into account including the Business Requirement Specification UN/CEFACT 2008 of the Basel Secretariat.

**25. IV.3 Which, if any, of the alternatives listed below for a Basel Convention electronic system for transboundary movements would be your preference? Please, tick the relevant box and explain your answer.**

A central system managed by the Secretariat and accessible by all Parties and other stakeholders

Not answered

A decentralised system, where each Party would have its own system, which could communicate with other systems using standardized messages

Not answered

**\* An intermediate system, with some Parties having their own systems and others not, with the Secretariat playing the role of the centralized repository of the notifications \***

An intermediate system seems to provide the flexibility for Parties to either keep their own systems or join the Secretariat's central repository. Some EU Member States have already developed electronic systems while others rely on the development of a central EU system. The European Commission is currently planning to define specifications for an electronic data interchange and to consider possible architectural solutions for an electronic system. Therefore, it is crucial to explore the synergies between the work being undertaken at EU level and the possible development of an electronic system by the Basel Convention as soon as possible.

Other (please specify)

Not answered

**26. IV.4 If you would favour a Basel Convention electronic system for transboundary movements, what would you expect the main benefits to be?**

An electronic system that would be used at a global level would have the advantage that movements of waste can be traced more easily and in a more harmonised way and increase the communication between Parties. The Basel Convention is in the unique position to offer a common international solution that would enable all Parties to join.

**27. IV.5 If you would not favour a Basel Convention electronic system for transboundary movements, what would you expect the main challenges to be?**

Not answered

**28. V.1 Please add any additional information or comments pertaining to an electronic data approach that is not included in answers to the above questions and could improve the implementation of the Basel Convention control procedure.**

Not answered

**29. V.2 Please list the stakeholders within your jurisdiction to whom you have sent the questionnaire for stakeholders available at <http://fs.pops.int/icc-electronic-approaches-stakeholders>. You may provide the information in the box below or attach a list.**

Name of stakeholder:

WEEE Ireland

Contact person:

Elizabeth O'Reilly

Address:

Dublin, Ireland

E-mail:  
elizabeth@weeireland.ie

Name of stakeholder:  
ERP Ireland

Contact person:  
Feargal Murray

Address:  
Dublin Ireland

Email:  
feargal.murray@erp-recycling.org

Name of stakeholder:  
Irish Waste Management Association

Contact person:  
Conor Walsh

Address:  
Dublin Ireland

Email:  
cwalsh@slrconsulting.com

Attach a list:  
No file uploaded

### **30. Submitting Party:**

Party:  
Department of the Environment

### **31. Contact details of the person who completed the questionnaire:**

Name:  
Niall McLoughlin

Title:  
APO

Address:  
Newtown Road, Wexford

Telephone:  
00353539117343

Fax:  
Not answered

E-mail:  
niall.mcloughlin@environ.ie