Implementation of electronic data interchange in Switzerland
Legal framework

• Ordinance on the movement of waste (OMW)
  • National movements of hazardous waste and other waste to be controlled
  • Implementation of Basel Convention and OECD Decision (equivalent of the WSR)

• Provisions regarding electronic data management
  • FOEN provides a database for data that have to be recorded electronically according to the ordinance (veva-online)
www.veva-online.admin.ch
Generators of hazardous waste
- Identification

Movement documents for hazardous waste

Disposal facilities (CH)
(hazardous waste & other waste to be controlled)
- Identification
- Authorisation
- Reporting

Exporters / Disposal facilities abroad
- Identification

Notification Form
- Export
- Import

Conformation of
- Receipt
- Recovery/Disposal

National shipments
- Cantonal authorities

TFS
- FOEN

Movement document

TFS
- FOEN

National shipments
- Cantonal authorities
Figures

- Hazardous waste generators: 100,000
- Disposal facilities for hazardous waste: 1,000
- Disposal facilities for other waste to be controlled: 700
- Movement documents national: 400,000 per year
- Notifications:
  - Export: 700 per year
  - Import: 200 per year
- Movement documents TFS:
  - Export: 60,000 per year
  - Import: 15,000 per year
Revision of the OMW

- 23.03.2016 Decision of the Federal Council (government)
- 01.07.2017 Entry into force
Export case

• Obligations of the Swiss exporter

<table>
<thead>
<tr>
<th></th>
<th>Today</th>
<th>From 1.7.2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notification document</td>
<td>Complete in veva-online</td>
<td>Complete in veva-online</td>
</tr>
<tr>
<td>Movement announcement (MA)</td>
<td>---</td>
<td>Register in veva-online</td>
</tr>
<tr>
<td>Movement document</td>
<td>Hand over a copy to Swiss customs</td>
<td>----</td>
</tr>
<tr>
<td>Confirmation of receipt and disposal (COWR, CWD)</td>
<td>Keep a copy for 5 years</td>
<td>Keep a copy for 5 years</td>
</tr>
</tbody>
</table>
Use of the movement document in export procedures (today)

FOEN

Swiss exporter

Swiss customs

Foreign customs

Foreign authority

Disposal facility abroad

MD original

MD copy (customs exit, certificate of receipt and disposal)
Use of the movement document in export procedures (from 1.7.2017)

- MD original
- MD copy (certificate of receipt and disposal)
- Declaration in database (movement announcement)
Use of the movement document in export procedures (from 1.7.2017, option data exchange)

- MD original
- MD copy (certificate of receipt and disposal)
- Declaration in database (movement announcement, certificate of receipt and disposal)
Legal aspects

• No provision in the Swiss ordinance on the exchange of data with foreign authorities
  • No obligations for foreign authorities and companies
• Bilateral agreement between authorities?
  • Acceptance of the confirmation of disposal transmitted via EUDIN
Import case

- Obligations of the exporter abroad

<table>
<thead>
<tr>
<th></th>
<th>Today</th>
<th>From 1.7.2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notification document</td>
<td>Submit via CAE</td>
<td>Submit via CAE</td>
</tr>
<tr>
<td>Movement announcement (MA)</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Movement document</td>
<td>Hand over a copy to Swiss customs</td>
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</tbody>
</table>

- Obligations of the Swiss disposal facility

<table>
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<tr>
<th></th>
<th>Today</th>
<th>From 1.7.2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmation of receipt and disposal</td>
<td>• via fax or e-mail</td>
<td>• Register in veva-online</td>
</tr>
<tr>
<td></td>
<td>• Keep a copy for 5 years</td>
<td>• Electronic transmission to CAE and exporter if possible and admissible</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Keep a copy for 5 years</td>
</tr>
</tbody>
</table>

EUDIN Meeting 18.10.2016 Vienna
André Hauser, FOEN, Switzerland
Use of the movement document in import procedures (today)

 uso del documento de movilización en procedimientos de importación (hoy)

Foreign authority

Foreign exporter

Foreign customs

Swiss customs

Swiss disposal facility

FOEN

MD original

MD copy (customs entry, confirmation of receipt and disposal)

16.08.2016
Use of the movement document in import procedures (from 1.7.2017, option data exchange)

Foreign authority

Foreign exporter

Foreign customs

Swiss customs

Swiss disposal facility

FOEN

MD original

MD copy

Declaration in database

16.08.2016
Legal aspects

• Electronic transmission “if possible and admissible”
• Bilateral agreement between authorities?
  • Acceptance of the confirmation of disposal transmitted via EUDIN
Modifications and improvements of veva-online

- 2005 Start of operation
- Continuously improved and extended
- 2015/2016 Technical renovation
- 2016/2017 Extension regarding TFS
  - Personal identification of company users
  - Movement announcements
  - Confirmation of receipt and disposal
  - Exchange of data according EUDIN standard
Time frame

- 08.2016-01.2017 Programming
- From 11.2016 Testing (with Austria)
- 02.-04.2017 Bug fixes
- 05.-06.2017 Installation and testing on the platform of the provider
- 1.7.2017 Start operation
• Thank Austria for the lead in the EUDIN project and cooperation and support for the Swiss implementation

• Question & suggestions?