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5th October 2021

WISE 1 emissions reporting in CDR



Reporting proces - data preparation

- Read guidance
- Download template
- Fill the template with your data
- Upload the file



Reporting process – data upload on CDR (2)

- Create new envelope *(use easily understandable title)*
- Open the envelope
- Activate task
- Browse for template filled with the data
- Upload the data file *(possible to restrict from public view)*
- xls file is automatically converted to xml during upload



Reporting proces - finalisation

- Run QA
- Check the results and fix the errors and blockers
- Release the envelope





Reporting process – authorised reporters

- Data can be reported by authorised reporters only
- Each nominated reporter has to be approved by „WISE – National Focal Point“ for given country
- Nomination of the new reporter: send the request to the e-mail address helpdesk@eionet.europa.eu
(copy to your „WISE – National Focal Point“)
- As soon as the new reporter is added to the list of country reporters on EIONET, appropriate access rights are granted



Data upload on CDR

cdrsandbox.eionet.europa.eu/cz/eea/wise_soe/wise1/?_ts=1633526330.21

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OverviewTask listEdit propertiesList of reporters

Emissions (WISE-1)

Obligation(s) [WISE SoE - Emissions \(WISE-1\)](#)

New envelope

Envelopes and subcollections

	Envelope status	
<input type="checkbox"/>  TestDavid	Draft	28 Sep 2021
<input type="checkbox"/>  TestJosu	Draft	29 Jun 2021
<input type="checkbox"/>  EEA_test01_EPRTTR	Draft	15 Apr 2021
<input type="checkbox"/>  Test correct	Draft	05 Dec 2018
<input type="checkbox"/>  Test size	Draft	04 Oct 2018
<input type="checkbox"/>  CDRtest_load	Draft	26 Oct 2016
<input type="checkbox"/>  CDRtest_10	Draft	25 Oct 2016



Data upload on CDR – envelope 2

cdrsandbox.eionet.europa.eu/cz/eea/wise_soe/wise1/envyv2pmw/

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Overview | [Edit properties](#) | [History](#)

Webinar 2021 test

Description

Obligations [WISE SoE - Emissions \(WISE-1\)](#)

Period 2021 - Not applicable

Coverage Czechia

Status Task(s) waiting to be assigned: [Activate task: Draft](#) (You have to activate this task first before you can upload your files.)

 **Note**

If you want to stay updated about events in this envelope [Subscribe to receive notifications](#) for this country and the current dataflow(s).

Files in this envelope

Remember to release the envelope when you have uploaded all files

Feedback for this envelope

No feedback posted in this envelope


[Zip envelope](#)

[Activate task](#)

Data upload on CDR – envelope 3

cdrsandbox.eionet.europa.eu/cz/eea/wise_soe/wise1/envyv2pmw

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Overview **Draft delivery** Edit properties History

Draft delivery

1) Your first step is to **upload** one or more files into this envelope. You can always interrupt your work and continue your contribution at a later time without losing data.

2) Before releasing the envelope to the public, you can [run the automatic quality assessment on the data](#) - this will take a few minutes, after which the envelope will be back in Draft mode.

3) Once you are satisfied with the contribution, you choose Release the envelope and your delivery will be released to the public. The automatic quality assessment will be run on the data, after which the EEA and ETC will perform a final review and post feedback on this delivery.

Files in this envelope
No files uploaded

Feedback for this envelope
No feedback posted in this envelope

Upload delivery

Run automatic QA

Deactivate task

European Environment Agency
European Topic Centre on Inland,
Coastal and Marine Waters



Data upload on CDR – envelope 4

cdrsandbox.eionet.europa.eu/cz/eea/wise_soe/wise1/envyv2pmw/upload_dd_file

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Account Services

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Note

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Upload file

[Back to envelope](#)

If you filled the file from the correct Data Dictionary template (.XLS or .ODS), the conversion facility will extract the information from it and convert the delivery to XML format. You can also directly upload the XML files following the Data Dictionary schema.

Note

In each of these cases above, the XML files already existing in this envelope and the previous delivery in the original format (if any) will be first deleted.

Browse file

Additionally, upload accompanying or explanatory information in any other format.

File Soubor nevybrán

Result: 1 from 1 file view

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European Environment Agency
European Topic Centre on Inland,
Coastal and Marine Waters




Reporting process – data quality checking

- Quality checking : „Run automatic QA“ button
- Check the results
- 4 levels of QA outputs: **blocker**, error, warning, info
- Correct data if necessary
- Delete the data files containing errors from the envelope, Re-upload the corrected data
- Repeat quality checking



Data upload on CDR – data quality checking 1

cdrsandbox.eionet.europa.eu/cz/eea/wise_soe/wise1/envyv2pmw/index_html?

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OverviewDraft deliveryEdit propertiesHistory

Draft delivery



Upload deliveryRun automatic QADeactivate task

1) Your first step is to [upload](#) one or more files into this envelope. You can always interrupt your work and continue your contribution at a later time without losing data.

2) Before releasing the envelope to the public, you can [run the automatic quality assessment on the data](#) - this will take a few minutes, after which the envelope will be back in Draft mode.


3) Once you are satisfied with the contribution, you choose Release the envelope and your delivery will be released to the public. The automatic quality assessment will be run on the data, after which the EEA and ETC will perform a final review and post feedback on this delivery.

Files in this envelope

<input type="checkbox"/>	 Emissions_2020_CZ.xls	Excel file - converted into an XML delivery	06 Oct 2021	82.0 KB	
<input type="checkbox"/>	 Emissions_2020_CZ_Emissions.xml	Converted from - Emissions_2020_CZ.xls	06 Oct 2021	196 KB	Run QA #1

Rename Cut Copy Delete

Feedback for this envelope




 [Conversion log for file Emissions_2020_CZ.xls](#) (Posted automatically on 06 Oct 2021)

Document last modified 2020/08/25. [Legal notice](#)



Data upload on CDR - data quality checking 2

cdrsandbox.eionet.europa.eu/cz/eea/wise_soe/wise1/envyv2pmw/index_html?

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Webinar 2021 test

Overview | Edit properties | History | **Data quality**


Description

Obligations [WISE SoE - Emissions \(WISE-1\)](#)

Period 2021 - Not applicable



Coverage Czechia

Status Task(s) waiting to be assigned: [Activate task: Draft](#) (You have to activate this task first before you can upload your files.)
The last AutomaticQA run has flagged this envelope as unfit for release.

 **Note**




If you want to stay updated about events in this envelope [Subscribe to receive notifications](#) for this country and the current dataflow(s).

Files in this envelope

1	 Emissions_2020_CZ.xls	Excel file - converted into an XML delivery	06 Oct 2021	82.0 KB
2	 Emissions_2020_CZ_Emissions.xml	Converted from - Emissions_2020_CZ.xls	06 Oct 2021	196 KB

Remember to release the envelope when you have uploaded all files

Feedback for this envelope

-  [BLOCKER] [AutomaticQA result for file Emissions_2020_CZ_Emissions.xml: WISE 1 - Emissions from point and diffuse sources](#) (Posted automatically on 06 Oct 2021)
-  [AutomaticQA result for: WISE SoE - Emissions \(WISE-1\) Envelope](#) (Posted automatically on 06 Oct 2021)
-  [Conversion log for file Emissions_2020_CZ.xls](#) (Posted automatically on 06 Oct 2021)

[Zip envelope](#)

[Activate task](#)



Data upload on CDR - data quality checking 3

← → ↻ cdrsandbox.eionet.europa.eu/cz/eea/wise_soe/wise1/envyv2pmw/AutomaticQA_775734/qa-output

The following tests were performed against WISE SoE - Emissions / Emissions from point and diffuse sources

- [1. Mandatory values test](#) - OK
- [2. Conditional mandatory values test](#) - OK
- [3. Record uniqueness test](#) - OK
- [4. Data types test](#) - OK
- [5. Valid codes test](#) - BLOCKER
- [6.1 Spatial unit identifier format test](#) - OK
- [6.2 Spatial unit identifier reference test](#) - OK
- [7. Spatial unit identifier scheme test](#) - OK
- [8. Time reference period test](#) - OK
- [9. Unit of measure test](#) - BLOCKER
- [10. Emissions method test](#) - OK

1. Mandatory values test

Tested the presence of mandatory values - spatialUnitIdentifier, spatialUnitIdentifierScheme, phenomenonTimeReferencePeriod, observedPropertyDeterminandCode, parameterEmissionsSourceCategory.

OK - data passed the test.

2. Conditional mandatory values test

Tested presence of values which are mandatory under certain conditions.

1. The parameterEPRTRfacilities value must be present for emissions from those point sources, which are relevant for E-PRTR reporting (PT, U, U2, U22, U23, U24, I, I3, I4, O, O1, O2, O3, O4).
2. The resultEmissionsValue can be empty only if an appropriate resultObservationStatus flag is used to explain the reason.

OK - data passed the test.

3. Record uniqueness test

Tested uniqueness of the records. Combination of the values spatialUnitIdentifier, spatialUnitIdentifierScheme, phenomenonTimeReferencePeriod, observedPropertyDeterminandCode, parameterEmissionsSo be unique for each record in the table. No multiplicities can exist.

OK - data passed the test.

4. Data types test

Tested that the format of reported values matches the Data Dictionary specifications.

OK - data passed the test.



Data upload on CDR - data quality checking 4

Note: The screenshots were made in cdrsandbox, environment developer for testing and also available for testing by reporters. Real reportnet for storing data works in the same way on:

<https://cdr.eionet.europa.eu/>



- Thank for your attention

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