

Minutes of meeting

3rd Air Quality IPR Technical Meeting

Hosted by EEA
Copenhagen, 25th & 26th April 2017

Conclusions

Main discussion items at the third IPR Technical Meeting included:

- (1) Agreement on the update of the schema.
- (2) Agreement on the proposal for reporting E1b (models).
- (3) SHERPA as supporting tool for reporting on plans and programmes.
- (4) Necessity for resubmission of 2013 and 2014 data.

Action points for MS

- Evaluate the necessity for resubmitting data for 2013 and 2014 (see 10).
- Check and update the extranet role lists and feedback with remarks and corrections via the AQIPR helpdesk.

Action points DG-ENV

- There will be a new version of the document guiding a joint reading of the IPR decision for comments by countries.

Action points for EEA

- Provide information about geometry algorithms/software and checks on zone geometries.
- Improve efficiency in providing feedback on submission.
- Improve reaction time of AQIPR helpdesk.

Tuesday, 25th April

Welcome and adoption of minutes of the second TIPR meeting

Martin Adams (EEA)

The meeting was chaired by Martin Adams (EEA) and Frauke Hoss (DG-ENV).

Minutes of the 2nd TIPR meeting were formally adopted without comments.

2. Status data deliveries

Artur Gsella (EEA)

<<[presentation](#)>>

- 1.1. The status of country deliveries for September 2017 reporting obligations was presented.
- 1.2. Seven countries have delivered D1b for modelling.
- 1.3. Seventeen countries have delivered H-K data flows of which five countries only partial deliveries.
- 1.4. The submission deadline for retrospective deliveries has been stressed. (Re)submissions after this date will require notification of the Commission.
- 1.5. Views from countries was requested on whether a link to the Tableau viewer would be sufficient for the feedback or whether a pdf file with detailed information would also be required.

Comments from participants

- BE: Requested information about geometry algorithms/software that are used for checking the zone geometries, so that countries can perform this test themselves.
- DE: Asking (i) which warnings will become blockers, (ii) whether countries can expect new checks (for example on E1a) after 1 October, (iii) whether the zone geometry checks can be implemented in the automatic QA checks.
EEA confirmed (i) there would be no new blockers without consultation with the countries, (ii) plans to implement DEM style outlier checks on E1a underway for Tier-1 checks (iii) it was not straight forward to implement the geometry QA as Tier-1 but this will be considered.
- DK: Voiced a preference for a general feedback report with traceable links to the source XML deliveries being checked within the report.
- AT: Raised the problems they had experienced with E1a reporting.
EEA indicated that the problem arose because many small files were delivered. The problem disappear when reducing the number of files, as far as this is possible.

3. Automatic checks: corrections required and consequences

Jaume Targa (ETC/ACM)

<<[presentation](#)>>

- (1) Six levels of messaging will be implemented within the QA feedback: blockers, errors, warnings, info, ok and skipped. This will facilitate both reporting by countries and provision of feedback by EEA-ETC/ACM.
- (2) Check B8 (a check and count of combinations of Pollutant and ProtectionTarget by zone) will be split in three parts.
- (3) The population number do not have to be updated for closed zones.
- (4) The outlier checks as done in the DEM will be implemented in Tier1 check E30.
- (5) The new E2a (UTD) viewer was presented.

Comments from participants

IT: Request that the QA/QC document be updated as soon as a new check has been implemented.

4. E1a specific issues: start/end time, sampling time, count, verification flagging

Peter Kjeld (EEA)

<<[presentation](#)>>

- (1) Ten possible problems when importing E1a time series into the database were presented and described.

5. Revision of schema for data flows B, C, D, D1b, E1a, E1b and G

Jaume Targa (ETC/ACM)

<<[presentation](#)>>

- (1) Changes have been restricted to modifications of the cardinality which have been relaxed to allow some redundant data blocks to be omitted.
- (2) All previous XML files will be validated under this schema.
- (3) EEA and ETC/ACM are still investigating the possibility of "Management by change" and evaluating the impacts on the overall eReporting process.

Comments from participants

DE: Discussion on C32. In preliminary C the SPO's which are linked with a fixed assessment regime should be "fixed". But you do not know beforehand if a SPO has sufficient data coverage, and can be labelled as "fixed". ETC indicated that preliminary C should refer to countries plans for assessment not reflect the actual DQOs achieved (which for a preliminary report would be unknown at the time of reporting). Therefore if the intention

was to measure for 100% of the year the SPO should be labelled as “fixed” irrespective of the actual achieved data capture.

EEA: EEA & ETC/ACM concluded there was a general agreement on the schema update.

Wednesday, 26th April

The meeting was chaired by Martin Adams (EEA) and Thomas Henrichs (DG ENV).

6. Data specifications and reporting for E1b

Tony Bush (ETC/ACM)

<<[presentation](#)>>

- (1) Presentation of data flow D1b and E1b for model and objective estimation metadata and observational data.
- (2) This reflected the latest changes on the guidance produced by Jaume Targa & Tony Bush (ETC/ACM).

7. Communication and dissemination: frozen data sets, update on new tools and services, country requirements for EEA tools and services

Artur Gsella - Michel Houssiau (EEA)

<<[presentation1](#) and [presentation 2](#)>>

- (1) A new version of AIDE (for B, C, D, F and G) is available; 2 statistical Tableau viewers (for experts and public); feedback in Tableau viewers; the EEA data service has been updated and the zone geometries can be downloaded.
- (2) Planned future AIDE development: Aide for H-K; viewer for zones/attainment status and a summary of feedback on the submissions.

Comments from participants

- FR: Requested an automatic notification when there are updates to the viewers were made. EEA indicated that this could only be committed to for major updates, for which an email will be circulated. EEA also drew attention to the information presented under the “what’s new” section of the AQ portal.
- SE: Asking whether metadata viewers were also available. EEA indicated that Aide D presents metadata which can be downloaded in tabular form.
- DE: Requested the attainments to be coloured. EEA indicated that this is planned.
- EEA: Comments are welcome on country needs for viewers and download services.

8. Update on progress made on the document guiding a joint reading of the IPR decision

Thomas Henrichs & Frauke Hoss (DG ENV)

<<[presentation 1](#) , [presentation 2](#) and [document](#)>>

- (1) Pollutant codes have been corrected in IPR Decision.
- (2) Comments from the working group have been included in a first draft for updated IPR guidance.
- (3) The document is only guidance, the IPR Decision cannot be changed except for correcting obvious mistakes.
- (4) Discussion on data coverage.
- (5) Time table of further process presented.
 - A new version of the first draft May/June.
 - Could possibly be presented on the AQ expert meeting in June 2017.
 - August 2017: if agreed, a second update will be started.
- (6) Clarification on data submission time tables - for (re)submissions after 15 January justification should be sent to the Commission. This year this deadline was shifted to 15 February.

Comments from participants

- FR: Emphasised the importance of the AQ Directive(s), IPR and the Guidance being consistent.
- SE: Asking why no final guidance document had been prepared. The Commission indicated that current draft was a consultation document which reflects the complexity of the guidance being requested and time needed to prepare this and gather agreement.
- PL: Asking why a justification is needed for (re)submissions. The Commission confirmed that formally a justification is needed for (re) submissions after 1 October (Implementing Decision art.5). Because of practical reasons, the Commission accepts justifications after 15 January and only a short explanation of the need for re-submission is sufficient.
- FR/DK/DE/BE: Raised concerns on the late feedback, no or late responses from the helpdesk and problems in cdrtest. ETC and EEA indicated that they hoped to improve response times but pointed out that the CDR performance issues in 2016 placed an exceptional load on the helpdesk.

9. SHERPA as supporting tool for reporting on plans and programs

Claudio Belis (JRC)

<<[presentation](#)>>

- (1) Tool for supporting data flow I (source appointment).
- (2) Still under development.

10. Resubmissions of E1a for past years

Michel Houssiau (EEA)

<<[presentation](#)>>

- (1) EEA reiterated that as presented on day 1, time series for 2013-2014 without proper links to data flow D objects, had been imported into the database, but have been flagged with “undelivered”. If these E1a and D data flows are not resubmitted with traceable links, these time series will disappear from the database.
- (2) Viewers allowing the countries to evaluate whether re-submission is necessary for 2013-2014 are accessible from the AQ portal.
- (3) Also, countries are requested to check the extranet role lists and feedback with remarks and corrections via the AQIPR helpdesk.

11. Country contribution: Sweden

Matthew Ross-Jones (SEPA)

<<[presentation to be uploaded](#)>>

- (1) Present Swedish approach to objective estimation for SO₂ and concluded that it was unlikely that LAT for SO₂ is exceeded in Sweden.
- (2) Confirmed the need to have new namespace, in line with the general Inspire implementation approach implemented in Sweden.

Other experiences:

IT: Confirmed that they also have experienced problems with the JRC P&P tool.

FR: Problems with data flow K. Because of empty spaces, this file is not valid.

12. Summing up and conclusions

Martin Adams (EEA)

- (1) Agreement on the update of the schema.
- (2) Agreement on the proposal of Tony Bush on reporting E1b for models.
- (3) There will be a new version of the document guiding a joint reading of the IPR decision for comments by countries.
- (4) Necessary resubmissions of historical E1a data can be found on the viewer in the AQ portal.
- (5) The next TIPR is planned towards the end of 2017 and most likely in Copenhagen.