

Annex I

Information on the reporting process for Art 15 and Art 17 of the Urban Waste Water Treatment Directive, 2017

Background to the 2017 UWWTD data request

Member States are asked to upload their UWWTD-files (GIS-files, tabular data as xml-files, additional documents and reports) into the Central Data Repository (CDR)¹. Two main changes have been made since the last reporting in 2015. Automatic quality control scripts have been incorporated into the CDR, which means that data will be accepted only after passing basic quality control procedures. Pre-filled spatial data templates based on the reporting from 2015 have been made available, enabling Member States to re-use these data where there have been no changes.

Detailed instructions on how to use Reportnet for reporting under Articles 15 and 17 of the Urban Waste Water Treatment Directive² include all practical information on data compilation, quality check and submission, as well as links to other supporting documents, XML schemas and templates. Please note that the use of the web dem tool (used for quality control in previous years) is no longer appropriate, as quality control scripts have been updated in the CDR. Training on the quality control scripts has already been provided, and further training on the reporting process will be provided in spring 2018.

WHAT is addressed in the 2017 UWWTD data request?

The Questionnaire-2017 contains the request to report the information inventory on the core elements of the Directive requested under Article 15, in particular:

1. Inventory and geo-referenced information on designated sensitive areas and their catchments (including designated less sensitive areas, if any). If the designation of the sensitive areas, their catchments or less sensitive areas has not changed since the last reporting call, data-templates with prefilled country data can be used for reporting.³
2. Information at agglomeration level covering waste water collection, treatment level and performance for all agglomerations for which the deadlines of the directive and the Accession Treaties have expired.
3. Aggregated information at Member State level on waste water reuse and sewage sludge management.

Under Article 17, a specific set of parameters is requested:

A. Information about agglomerations and related urban waste water treatment plant projects that are foreseen to meet the requirements of the directive.

B. Information about the investments needed to achieve or maintain the compliance with the directive.

¹ <http://cdr.eionet.europa.eu/>

² For Art. 15: http://cdr.eionet.europa.eu/help/UWWTD/UWWTD_613, for Art. 17: http://cdr.eionet.europa.eu/help/UWWTD/UWWTD_524

³ https://forum.eionet.europa.eu/x_wise-reporting/library/restricted_distribution

C. Information about the national implementation programme.

Information under (C) must be reported either via a hyperlink giving access to a national webpage or document, or in text format providing answers to the questions raised in the table 5 of the Implementing Decision⁴.

The reference year to report is 2016; status as on 31/12/2016; monitoring results for the year 2016, i.e. from 01/01/2016 to 31/12/2016. As regards information related to Article 17, the projects listed have to be related to the situation concerning the same reference year 2016, along with the most recent information about the dates, costs and national plans.

Even if it remains optional for transitional periods, MS are encouraged to also report detailed information about the performance and treatment in place for the "distance to compliance" calculation.

A short summary of the main information request is described in the box below.

Box: Reporting obligations depending from the status of Member States

- Member States being part of the EU before 2004 (Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and United Kingdom) are requested to report
 - information for **all three parts** mentioned above (1, 2 and 3; see list of parameters in Annex 2) including **all** information about agglomerations related to **1998, 2000, 2005 deadlines** and deadlines pursuant to Articles 5(6) and (7)
 - Member States having acceded to the EU since 2004 (Bulgaria, Croatia⁵, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Slovakia and Slovenia) are requested to report
 - information for **all three parts** mentioned above (1, 2 and 3; see list of parameters in Annex 2) including **all** information about agglomerations for which **transitional periods have already expired**
 - **master data**⁶ for agglomerations for which transitional periods **have not expired yet**
- All Member States under pending deadlines are encouraged to also give accurate information concerning these agglomerations in order to assist calculation.

In addition, Member States have the possibility **to provide additional information beyond the requirements of the Directive**. These data will not be used for the compliance checking exercise. Rather, the purpose is to obtain additional data that can be used by the EC and other EU bodies for complementary work (e.g. EEA- for the assessment of the state of the environment). Such information does not then need to be re-submitted under other reporting exercises, thus implementing the principle “report once, use many times”.

Reporting under the UWWTD should be carried out by uploading data via ReportNet⁷ (the European Environment Agency's electronic infrastructure for data collection). Only datasets

⁴ <http://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1405007191767&uri=CELEX:32014D0431>

⁵ On a voluntary basis.

⁶ Master data include the set of required parameters as defined by data dictionary.

submitted into the CDR this way will be included into the UWWTD database used for compliance assessment by the Commission.

For data to be successfully submitted to Reportnet, the automatic quality control checks introduced for this questionnaire must be passed. Early preparation for reporting is recommended to allow time for correction of datasets ahead of the deadline. Data will need to be in the correct xml and gml/shp format and tools will be available for countries to convert xls files if necessary.

Member States have the right to submit reports on the implementation of EU legislation in their national languages. This basic right is not altered by introducing an electronic reporting tool. However, in practical terms and taking account of the budgetary constraints of the Commission, the presentation of the electronic reporting tool and the help documentation is provided only in English. This approach is consistent with the previous reporting exercises since 2009 and with the approach agreed for the Water Framework Directive reporting.

TECHNICAL HELP DESK

Instructions on “How to use ReportNet for reporting under the Urban Waste Water treatment Directive” for the submission of the reports from the Member States in pursuance of UWWTD, are available at <http://cdr.eionet.europa.eu/help> (under “Dataflow specific instructions”)

In case of **login problems** or any other technical difficulties with Eionet web services, please contact Eionet Helpdesk (helpdesk@eionet.europa.eu).

A technical help desk on the reporting exercise will be provided by the UWWTD team at the European Topic Centre on Inland, Coastal and Marine Waters (ETC-ICM), and will be available for six months after the launch of the reporting exercise for Questionnaire 2017. The helpdesk can be contacted via e-mail on uwwtd.helpdesk@eionet.europa.eu

OPTIONAL USE OF SIIF GENERIC WASTE WATER WEBSITE

A generic waste water website (SIIF) has been developed by the Commission to help Member States better assess their dataset before final reporting, and to disseminate their national waste water information.

The SIIF tool has been extensively used by the Commission's contractor during the previous reporting process and is still available for use by the Member States.

As regards reporting needs and automatic feedback of the dataset, it provides:

- automatic calculation of compliance,
- automatic generation of the register (the file used by the Commission to do the assessment of the dataset),
- automatic generation of Article 17 tables prefilled with the code and names of agglomerations/treatment plants,

⁷ <http://cdr.eionet.europa.eu/> selecting the country and the envelope “European Union (EU) obligations” and sub collection “Urban Waste Water Treatment Directive 91/271/EEC - Implementation” or “Urban Waste Water Treatment Directive 91/271/EEC - National Implementation Programme” to submit the country report

- selection of data per parameters,
- visualisation of the content of urban waste water database through map viewer, lists and fiches,
- report generation,
- historical comparison of some of the parameters,
- statistics predefined at national level and adjustable at basin, regional and national levels.

As regards dissemination needs, the SIIF website implements the requirements of Article 11 of the INSPIRE directive (view, discover, download, invoke, transformation services) in a user-friendly way and the requirements of the public access to environmental information directive.

Use of the SIIF is optional and complementary to the tools provided by ETC/ICM. Regardless of its use, data and reports must be uploaded on to the Reportnet for compliance assessment.

The tool is available on the following platform: <https://github.com/OIEau/uwwtd>

Some (limited) support for making the tool operational on national servers can be provided to Member States upon request.

For any further information regarding this website please contact Benoît FRIBOURG-BLANC by email: b.fribourg-blanc@oieau.fr