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Reporting Obligations

MSFD Article 11 – Monitoring Programmes

- o ROD: https://rod.eionet.europa.eu/obligations/611
- Member States shall establish and implement coordinated monitoring programmes for the ongoing assessment of the environmental status of their marine waters that are compatible within marine regions or subregions.
- Next report due: 15/10/2026

MSFD Article 7 – Competent Authorities

- ROD: https://rod.eionet.europa.eu/obligations/607
- Member States shall provide the Commission with a list of the competent authorities designated for each marine region or subregion concerned, together with a list of their competent authorities as regards those international bodies in which they participate and which are relevant for the implementation of this Directive.
- Next report due: Continuous reporting



Reportnet 3 – Reporting platform



The next generation for e-Reporting environmental and climate data

Reportnet 3 is the new e-Reporting platform for reporting environmental and climate data to the European Environment Agency (EEA). The platform embraces the strategic goals of the European Commission's Green Deal and Digital Strategy and hosts reporting tasks on behalf of EEA and the Commission.

The transition of reporting obligations from Reportnet 2 to Reportnet 3 will take a number of years. Therefore, Reportnet 2 will remain operational until all data flows are migrated and will then become an archive.

Reportnet 2 can be accessed here: http://cdr.eionet.europa.eu/

- Reportnet 2, Central Data repository (CDR), is planned to be retired by the end of 2028 (step-by-step process).
- All dataflows must be migrated to Reportnet 3.
- MSFD dataflows missing to migrate:
 - ✓ Article 11
 - ✓ Article 7
- Reportnet 3 Help Pages: https://help.reportnet.europa.eu/

Dataflow status

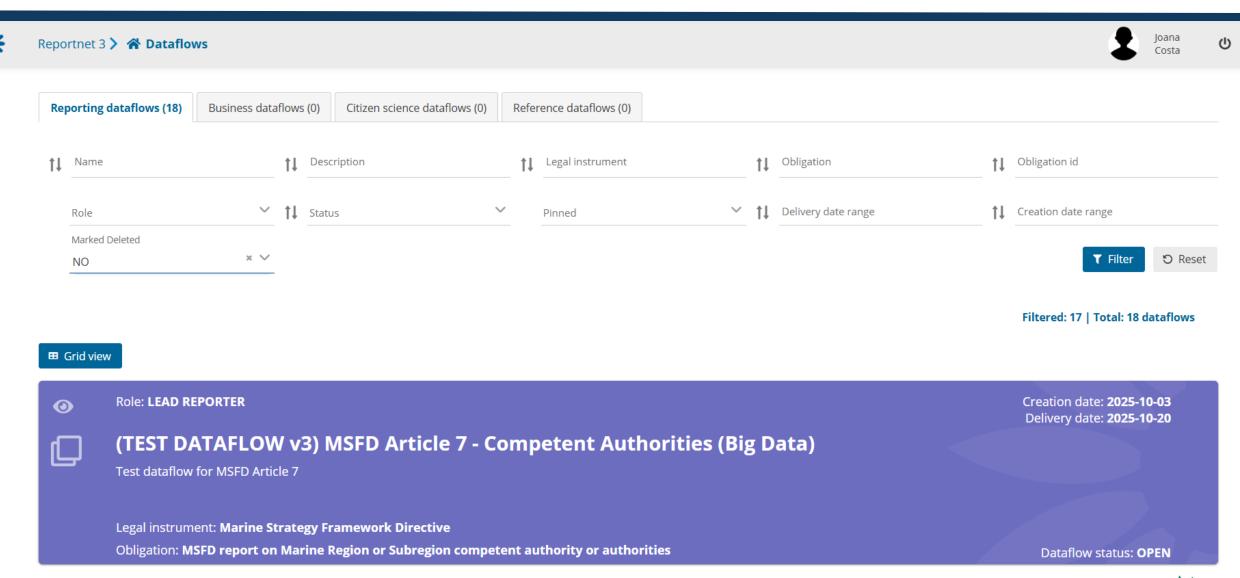
Reportnet

View by obligation dataflow status and download reported data View by country dataflow status and download reported data



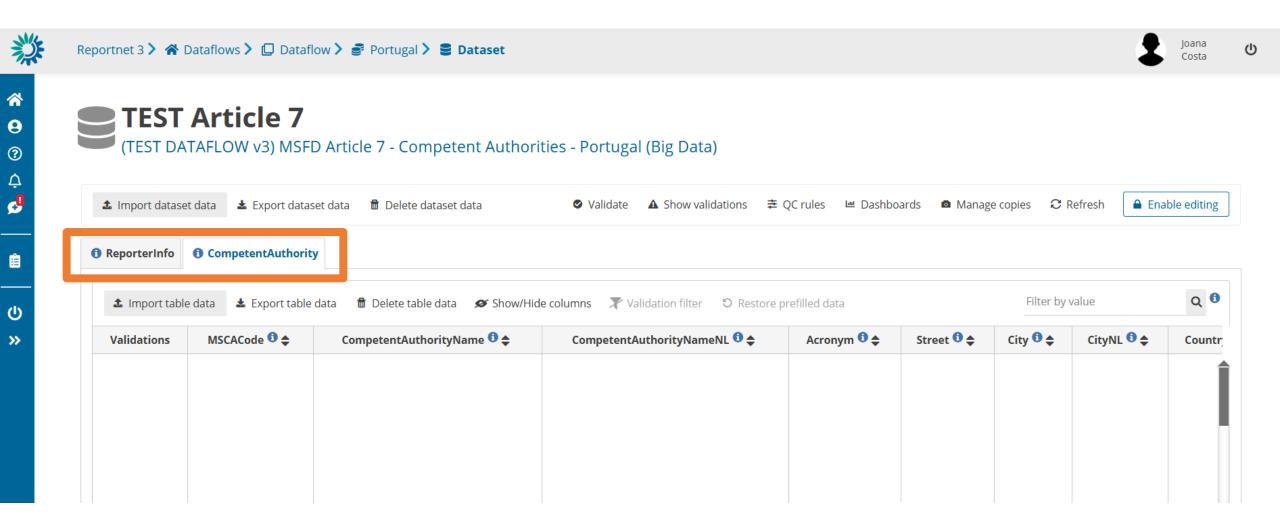
MSFD Article 7 Dataflow in Reportnet 3

8



MSFD Article 7 Dataflow in Reportnet 3

2 Tables (data schemas): ReporterInfo and CompetentAuthority



MSFD Article 7 data content

Field name	Description			
MSCACode*	A unique EU code for the Competent Authority (CA), created by taking the two-letter ISO Country code followed by the Member State unique identification code (up to 42 characters in total) – e.g. DKMSCA1.	Required		
CompetentAuthorityName	Official name of the CA in English.	Required		
CompetentAuthorityNameNL	Official name of the CA in national language.	Optional		
Acronym	Acronym for the CA (if it exists).	Optional		
Street	Street address of CA.	Required		
City	City address of CA in English.	Required		
CityNL	Name of city (head office of the CA) in national language.	Optional		
Postcode	Postcode of CA.	Required		
Country	Country of CA in English.	Required		

^{*} MSCACode is the international code which shall follow a specific structure – a QC rule was implemented with the required syntax.



MSFD Article 7 data content

Field name	Description	Type of Information
URL	Website address of the CA.	
LegalStatus	Summary text of the legal status of each CA. This should include a brief description of the legal status of the competent authority, or authorities.	
Reference	Hyperlink (or reference) to statute, founding treaty or equivalent legal document.	Required
Responsibilities	Summary text of the institutional responsibilities of the CA with a brief description of the legal and administrative responsibilities of the competent authority or authorities and of its role in relation to the marine waters concerned. Where several CA are designated, state clearly the particular responsibility of each, such as their geographical remit and/or responsibilities for particular aspects of the Directive.	
Membership	Summary text of the institutional membership, when the competent authority or authorities acts as a coordinating body for other component authorities, a list of these is required together with a summary of the institutional relationships established in order to ensure coordination.	Required
RegionalCoordin ation	Summary text for regional or sub-regional coordination with a summary of the mechanisms established in order to ensure coordination between Member States whose marine waters fall within the same marine region or sub-region.	Required

MSFD Article 7 data content

- Possible to report multiple competent authorities one per row
- Field "Auth_CD", optional field that corresponded to a unique national code for the competent authority, was removed from the data model.

Note on data in MSFD database:

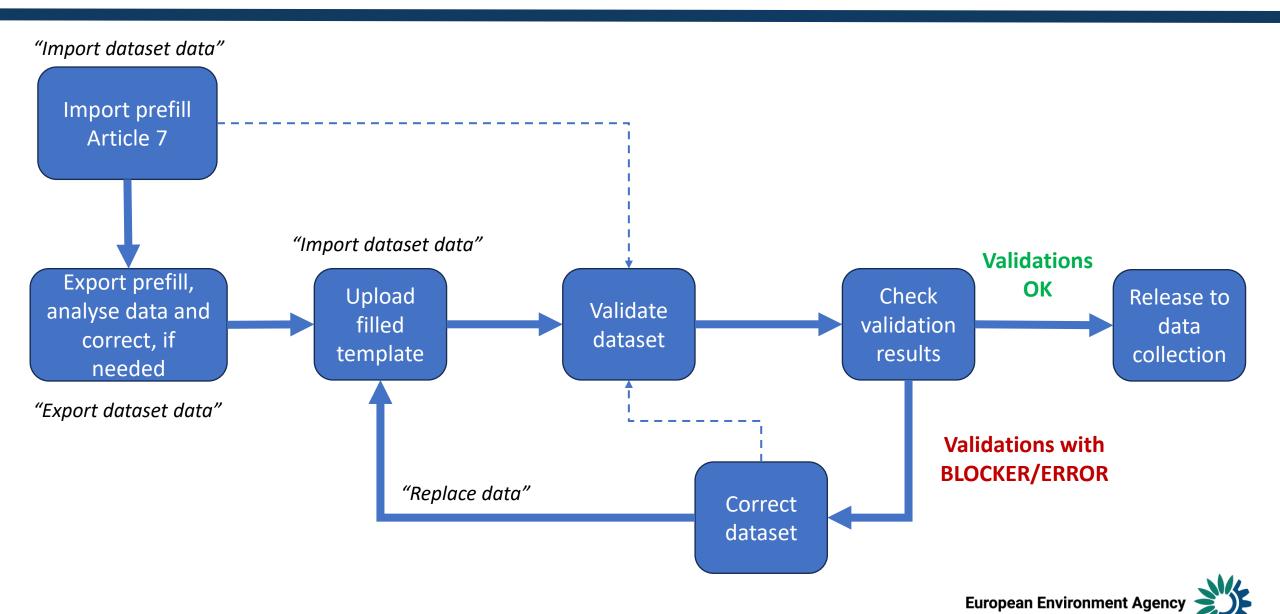
- The guidance (from 1st cycle) for Article 7 field population has not been consistently followed across
 Member States
- Inconsistencies remain in how Article 7 fields are populated
- Further efforts are required to ensure uniform application of the Article 7 data field guidance among all Member States

New Reportnet 3 dataflow:

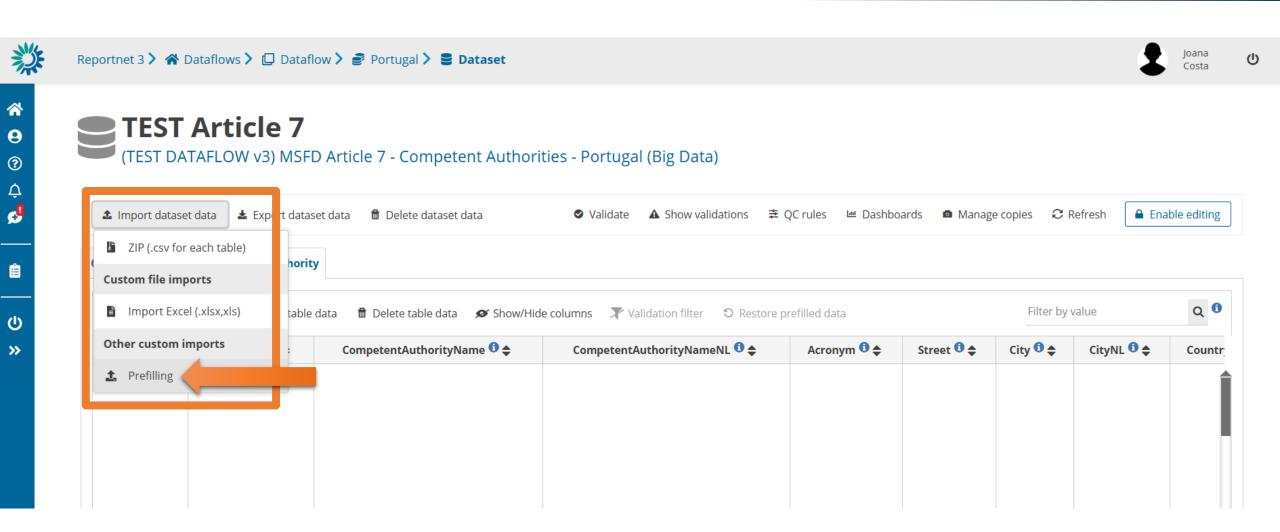
- ✓ MS are required to confirm or correct the data, and release updated list of competent authorities.
- ✓ Re-delivering the data will ensure consistency and harmonisation, as Reportnet 3 applies automatic quality control rules and enables structured technical feedback.
- ✓ An EEA step-by-step manual with guidelines and procedure on how to report Article 7 data is being developed and will be available before the end of 2025.

 European Environment Agency

Procedure to confirm or correct MSFD Article 7 data



Prefilling Article 7





MSFD Article 7 data – Questions

- 1. Do MS agree on removing field "Auth_CD" from the data model?
 - Optional field that corresponded to a unique national code for the competent authority.

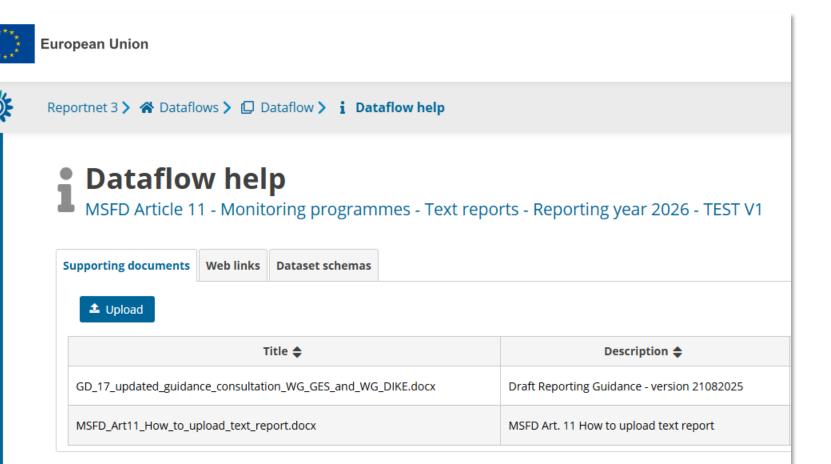
- 2. EEA will create a step-by-step manual with guidelines and procedure on how to report Article 7 data and which will be available by the end of the year.
 - Do Member States consider that the development of a formal EC MSFD Guidance Document for Article 7 reporting would be beneficial?

MSFD Article 11 Dataflows in Reportnet 3

• 2 Dataflows: **Text reports** and **Data**



- Reporting Guidance (GD21, enumeration lists, QC rules, FAQs)
- "How to" guide on uploading text reports





Reference Dataset – Enumeration Lists



Reportnet 3 > 😭 Dataflows > 🚨 Dataflow > 🗯 Dataset designer



Joana Costa

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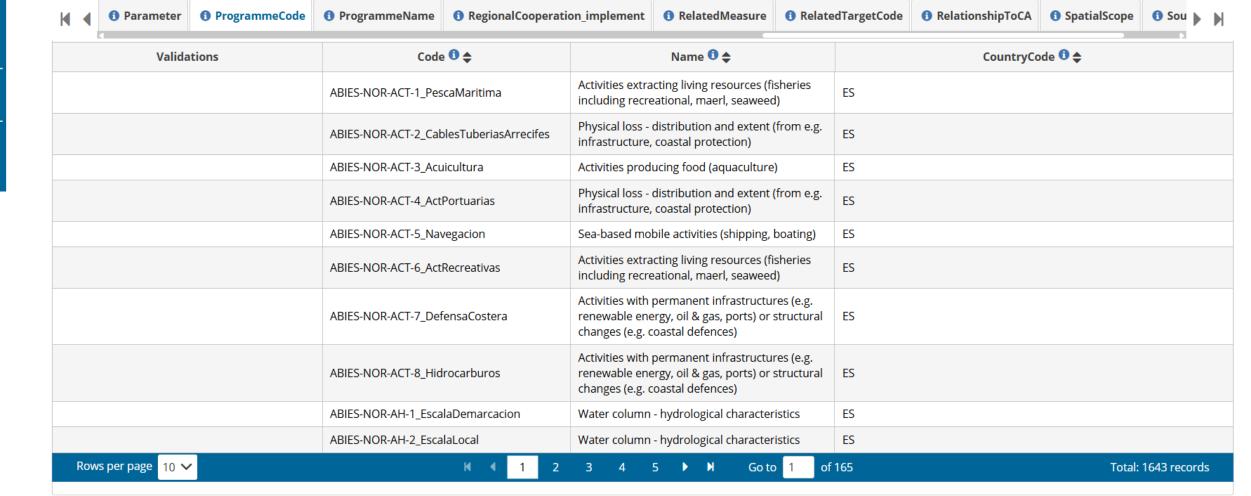


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Dataset schema: Reference Dataset

MSFD Article 11 - Monitoring programmes - Data - Reporting year 2026 - TEST V1 (Big Data)



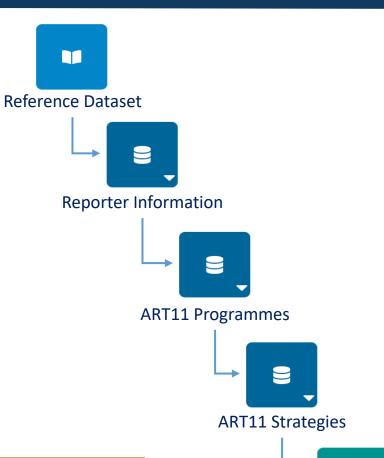
Main steps for reporting on MSFD Article 11 data

GENERAL GUIDE

- **✓** Analyse Reference Lists
 - a. Confirm, correct or update the list of competent authorities using MSFD Article 7

 Competent Authorities dataflow in Reportnet 3.
 - b. If necessary, update or deliver <u>Marine Reporting Units via Article 4 dataflow</u> in Reportnet 3.
 - c. For all other codes, contact MSFD Helpdesk for updates.
- ✓ Populate/modify tables in order (Note that the reference lists' codes may require update)
 - 1. Populate the "Reporter Information" data schema
 - Populate/modify "Art11_Programmes"
 - 3. Populate/modify "Art11_Strategies
- ✓ Release data collection

- Import prefilling from 2020 reporting exercise
- Export populated tables with prefilled data
- Import dataset prepared outside the tool
- Run validations
- Correct issues ("blockers", "errors" or "warnings")



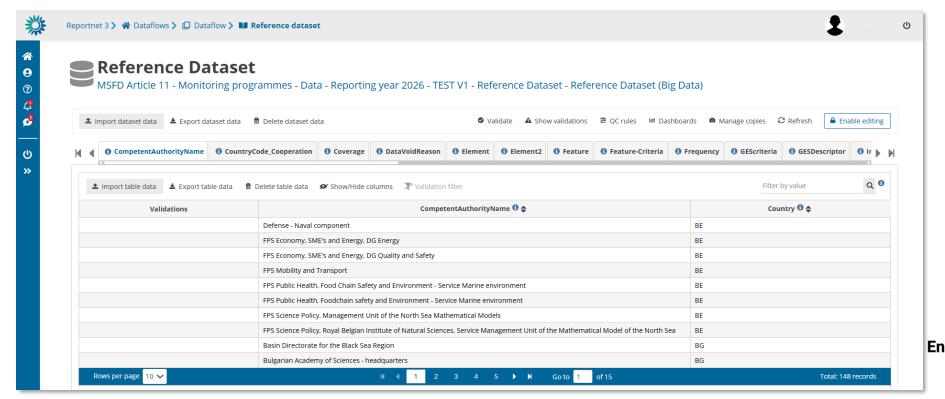




Reference Dataset

Check Reference Lists

- Confirm, correct or update the list of competent authorities using the MSFD Article 7 Competent Authorities dataflow in Reportnet 3.
- If needed, update or deliver <u>Marine Reporting Units via the Article 4 dataflow in Reportnet 3.</u>
- For any other codes, contact the <u>MSFD Helpdesk</u> for updates.



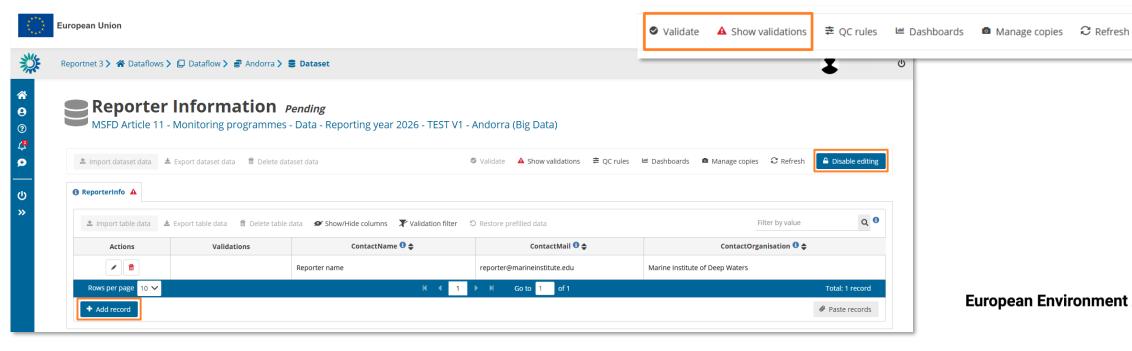


Populate/modify tables in specific order

- **Reporter information:**
- Check: Editing option should be enabled
- Add record with relevant data
- Check: Editing option should be disabled
- Validate
- Check if "blockers", "errors" or "warnings" arise

In case of Validations with BLOCKER/ERROR:

- Show validations to check the results
- Check: Editing option should be enabled
- Apply corrections
- Check: Editing option should be disabled
- Validate
- Check if "blockers", "errors" or "warnings" arise 6)







Enable editing

Suggested workflow to populate/modify tables in the specific order for Article 11

- 1) Import prefilling from 2020 reporting exercise
- 2) <u>Export</u> to Excel file the prefilling data imported through R3
- 3) Work locally on the dataset; It is important to keep the downloaded format, headers and to only edit fields' content
- 4) <u>Import</u> *.xlsx file with the updated dataset
- 5) Run validations
- 6) Check if "blockers", "errors" or "warnings" arise
- 7) After no errors are presented on the reporting of **all datasets** (*Reporter Information*, *Programmes and Strategies*), **Release** to Data Collection

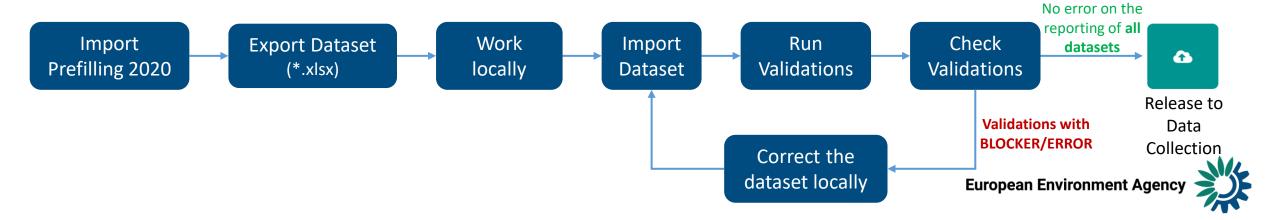




ART11 Programmes ART11 Strategies

Note: You can check the results and ongoing actions on the platform via the notification bell.





☐ Programmes:

- 1) Check: Editing option should be disabled
- Import dataset data
- 3) Other custom imports import prefilling
- 4) Refresh



Note: The prefilling option loads the data from the 2020 reporting cycle of Article 11. If you re-import the prefilling, all changes will be overwritten and replaced with the prefilling.



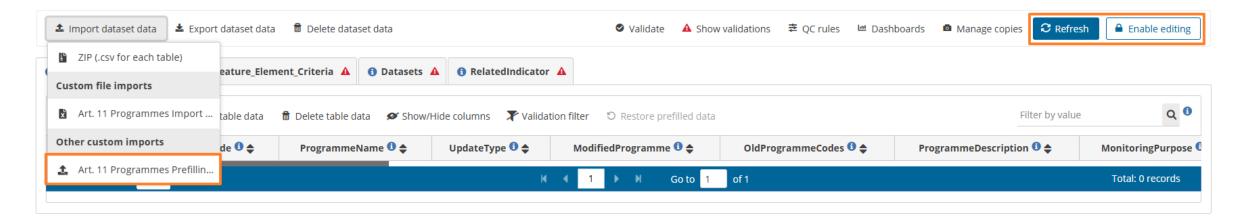
Reportnet 3 > 😭 Dataflows > 🚨 Dataflow > 🥃 Andorra > 🛢 Dataset



ART11 Programmes



MSFD Article 11 - Monitoring programmes - Data - Reporting year 2026 - TEST V1 - Andorra (Big Data)





- 5) Export dataset data
- 6) Custom exports *.xlsx Will download to your local computer the data from all the tables into a single Excel.



Note: File headers and document names must match those used in Reportnet 3.

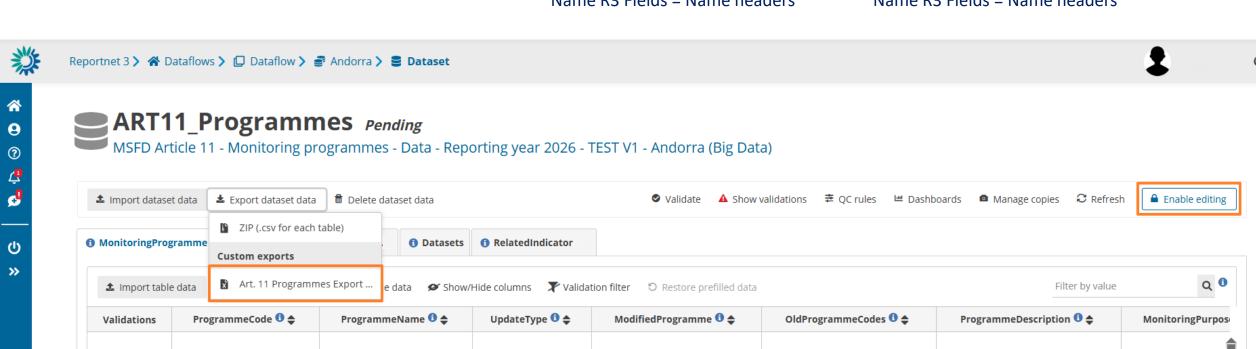
Single Excel file

Name R3 Tables = Name excel sheets Name R3 Fields = Name headers

CSV for each table

Name R3 Tables = Name .csv files Name R3 Fields = Name headers

> On a regular base the Belgian marine waters will be searched for the



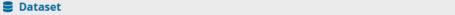
- 7) Check: Editing option should be disabled
- 8) Work locally on the newly obtained excel file to apply updates and corrections
- 9) When ready Import dataset data
- 10) Select the *.xlsx file
- 11) Refresh

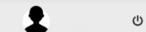
Note: To prevent from duplicated rows, select the "Replace data" option when importing.









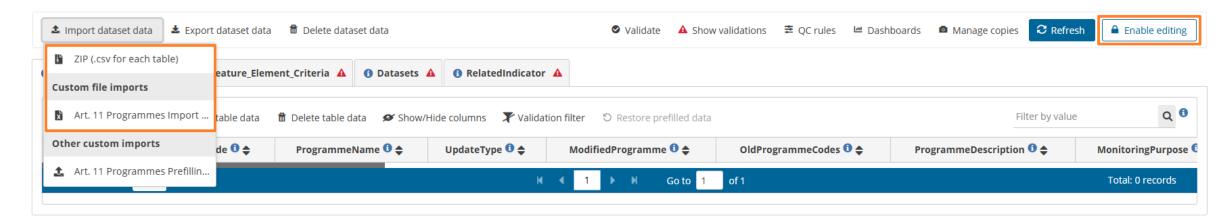


ART11

Programmes

ART11_Programmes Pending

MSFD Article 11 - Monitoring programmes - Data - Reporting year 2026 - TEST V1 - Andorra (Big Data)

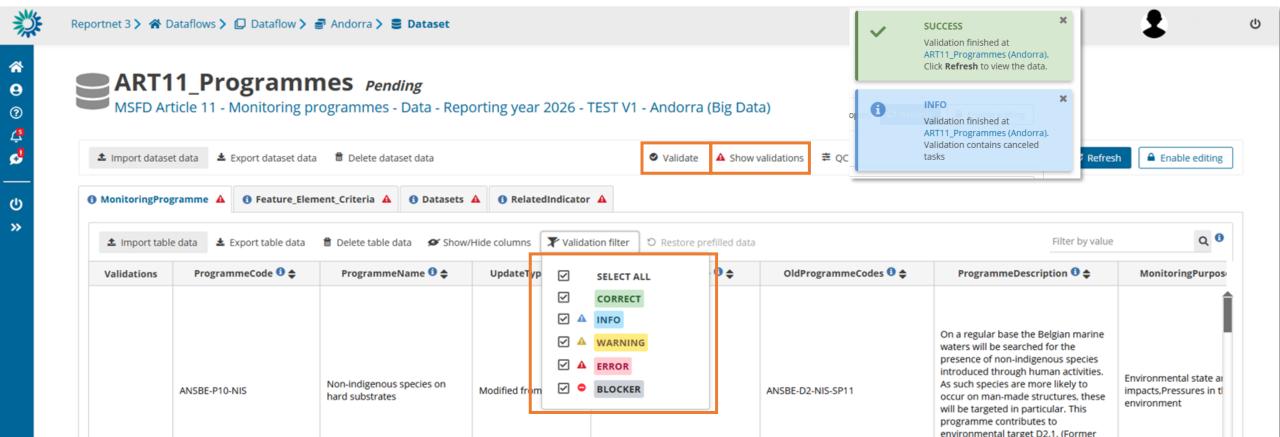




- 12) Validate Will run the validations on the uploaded data
- 13) Wait until success messages are shown
- 14) Refresh
- 15) Show validations to check the results



Note: The reported data cannot be released until all blockers have been resolved. We suggest also correcting any errors presented.

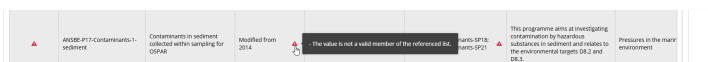


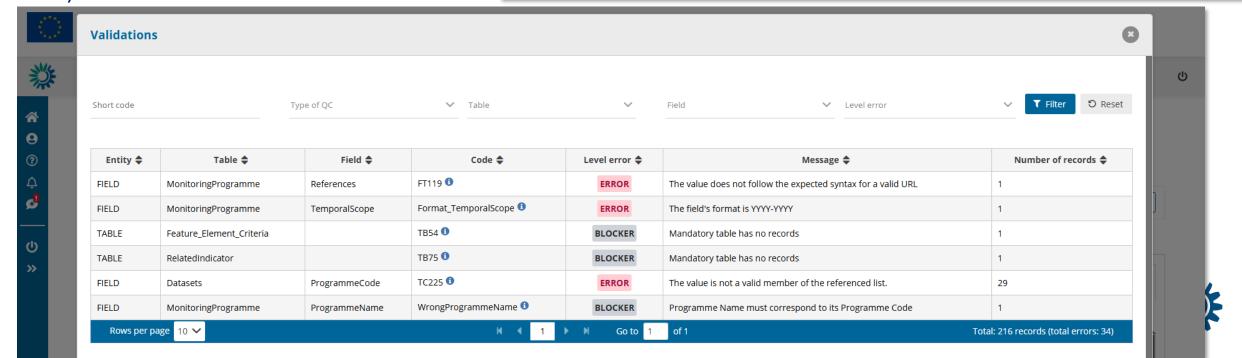
Validations with BLOCKER/ERROR

- 16) Work locally on the Excel file to apply corrections
- 17) When ready import dataset data
- 18) Select the corrected *.xlsx file
- 19) Validate Will run the validations on the uploaded data
- 20) Wait until success messages are shown
- 21) Refresh
- 22) Show validations to check the results



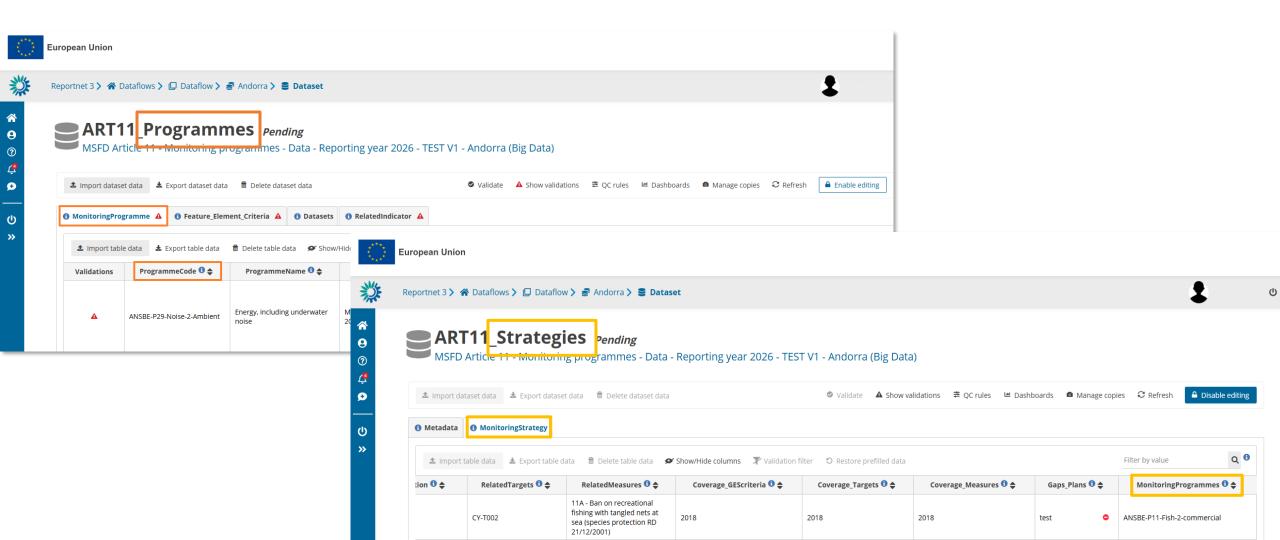
Note: These steps are only required while the validation shows ERROR or BLOCKER





Datasets Relation

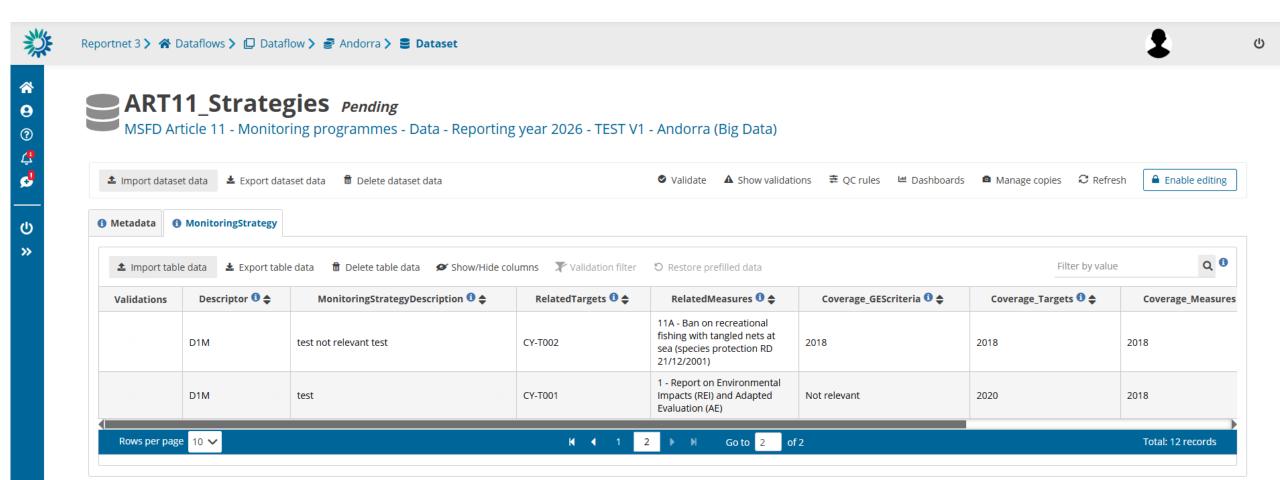
ProgrammeCode field reported in ART11_Programmes will be available in ART11_Strategies linking the two datasets.



☐ Strategies:

For reporting Strategies dataset, follow the same steps as for ART11_Programmes

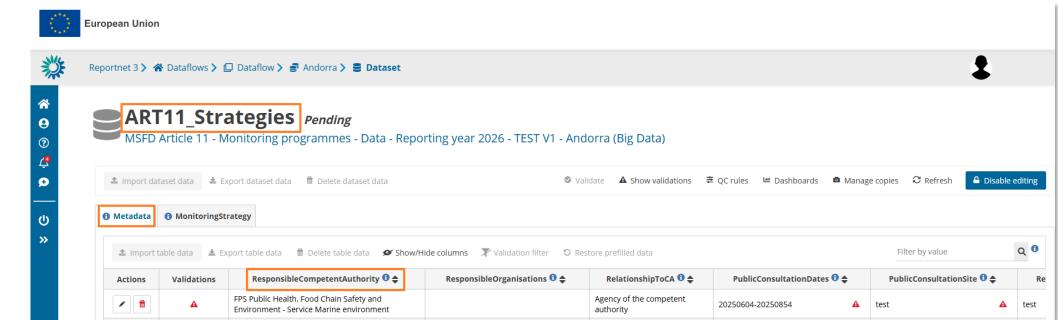




Dataflows Relation

The Responsible Competent Authority reported in Article 7 dataflow will be displayed in a drop down list in the metadata table of ART11_Strategies dataset.





When all datasets Reporter Information, Programmes and Strategies have no BLOCKER/ERROR

✓ Release to Data Collection

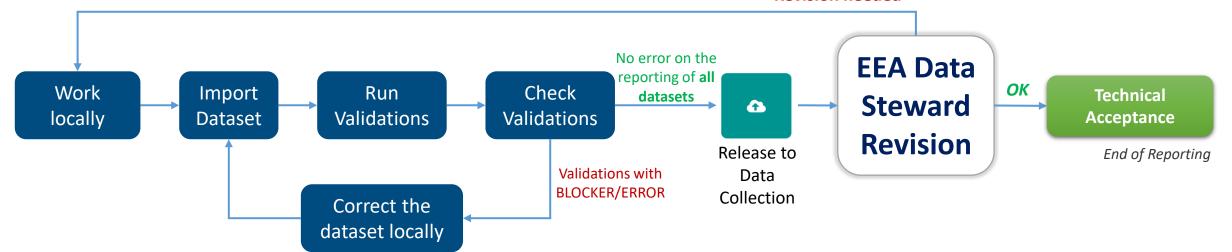
Then, **EEA Data Steward** will make an additional check and:

- a) technically accept the data
- b) send technical feedback

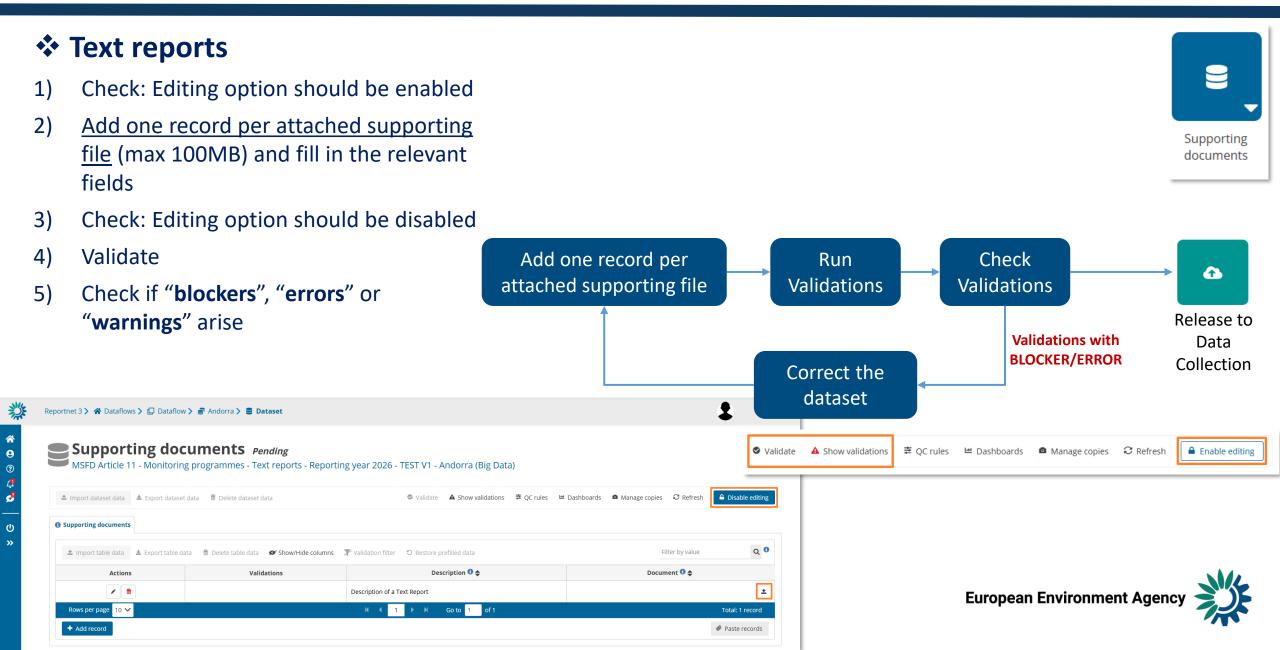
NOTE:

If a Member State plans to work across multiple days, there is no need to release the dataset after each day. The dataset remains stored on the platform and will not be deleted unless the reporter explicitly deletes or replaces it.

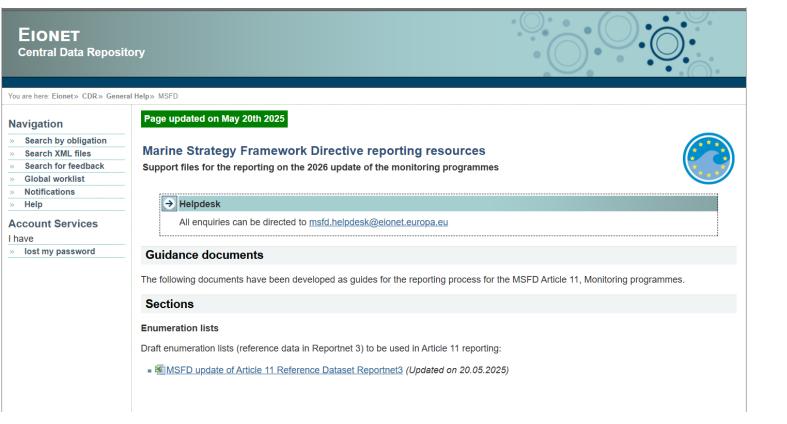
Technical feedback: Revision needed



MSFD Article 11 - Monitoring programmes - Text reports - Reporting year 2026



Dataflow Help Documentation in CDR



Available in:

MSFD Article 11

https://cdr.eionet.europa.eu/help/msfd/ MSFD%20ART11%202026

MSFD Article 7

https://cdr.eionet.europa.eu/help/msfd/ MSFD%20Competent%20Authorities



MSFD Helpdesk





Questions and further support:

MSFD Helpdesk msfd.helpdesk@eionet.europa.eu

→Email <u>subject</u>, <u>please insert</u>: **Article 11 – Subject1 Article 7 – Subject2**

Requests procedure:

- 1. Automated response (notifies message has been received)
- 2. Answer by MSFD Helpdesk Team
 - a) Simple or IT related requests Bilbomática
 - b) Thematic requests data steward (consult expert in EEA/DG ENV if needed)

Note: During December holidays helpdesk will be operating at reduced capacity

European Environment Agency

Timeline and next steps

Task	Responsible	Oct/25	Nov/25	Dec/25	Jan/26	Feb/26	Mar/26
Test phase for Article 7 and Article 11	MS	16 Oct					
Article 7 dataflow finalisation	EEA						
Article 11 dataflow finalisation	Bilbomática						
Open data call for Article 7	MS						
Open data call for Article 11	MS						

Next steps:

➤ Member States are kindly requested to test the Article 7 and Article 11 dataflows available in Reportnet 3 and send any enquiries to msfd.helpdesk@eionet.europa.eu



LIVE DEMO

Article 7 Dataflow by Daniel Alonso (EEA)
Article 11 Dataflow by Ana Diez (Bilbomática)

