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Transmission of Data (ETC)

PURPOSE

This document describes the actions related to the Transmission of Data procedure for ETC Programmes as described in Annex VII and Article 42 of the CPR and Article 32 ETC.

REGULATIONS

More details regarding the regulation of the Transmission of Data can be found in the "[About SFC2021](#)" section of the portal.

ROLES

Roles involved in the Transmission of Data are:

MS Managing Authority (MSMA)	Record Transmission of Data Upload Transmission of Data Documents Consult Transmission of Data Delete Transmission of Data Validate Transmission of Data Prepare Transmission of Data for send to EC Send Transmission of Data Request by MS for a Review of Transmission of Data Cancel Transmission of Data Create New Version of a Transmission of Data
MS Audit Authority (MSAA)	Consult Transmission of Data

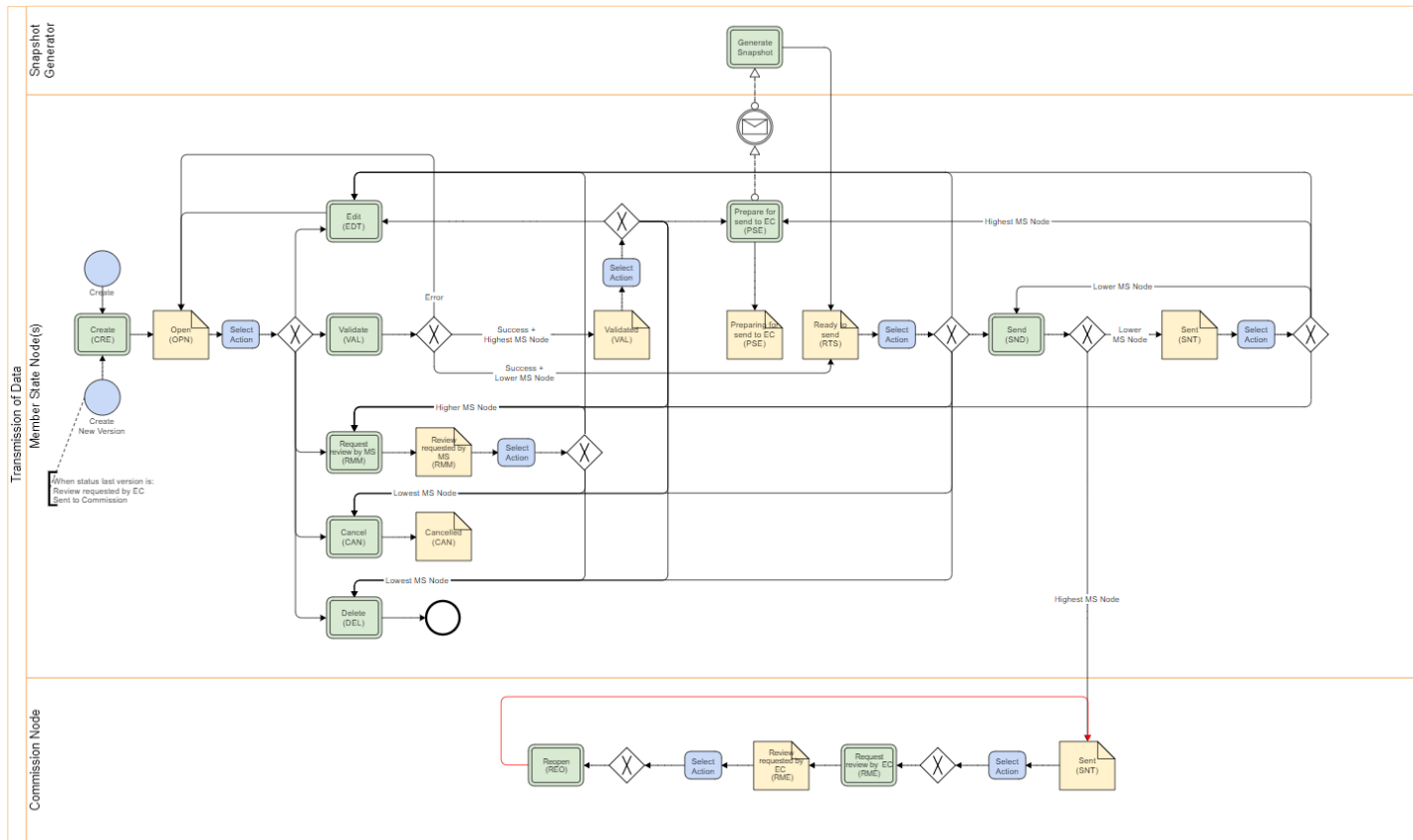
FUNDS

ERDF	IPA III	NDICI	OCTP
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Workflow

This section shows the lifecycle to create and manage a Transmission of Data .

Click [here](#) to see the Transmission of Data workflow diagram in high resolution.



Create a Transmission of Data

REMARK	<p>The User is an identified User and has the role of MS Managing Authority with Update rights (MSMAu).</p> <p>When creating a new Transmission of Data , it does not yet exist.</p> <p>The Programme is managed on the User's Node.</p> <p>There is already an adopted Programme version at Commission level.</p> <p>The version number is a concatenation of the Submission Year and of the month of the cut-off-date of the Transmission of Data Submission Period (ex. 202212). This version number is selected by the User at creation of the Transmission of Data. The work version number is automatically provided by the system and is 0. The following Submission Periods and related Version numbers exist, starting from 31/01/2022, but not before the first adoption date of the Programme, and ending on 31/01/2030:</p> <ul style="list-style-type: none">• YYYY03 with cut-off-date 31/03 to be submitted by 30/04 of YYYY• YYYY06 with cut-off-date 30/06 to be submitted by 31/07 of YYYY• YYYY09 with cut-off-date 30/09 to be submitted by 31/10 of YYYY• YYYY12 with cut-off-date 31/12 to be submitted by 31/01 of YYYY+1 <p>The Source language is copied from the last version of the Programme at Commission level.</p>
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1. To create the Transmission of Data , go to the **MONITORING** menu and select the **TRANSMISSION OF DATA (ETC)** option:

1

ACC

SFC2021

- HOME
- STRATEGIC PLANNING
- PROGRAMMING
- MONITORING (2)
 - Transmission of data (IJG)
 - Transmission of data (ETC) (3)
 - Transmission of data (EMFAF)
 - Transmission of data (AMIF ISF BMVI)
 - Monitoring committee
 - Performance review
 - Enabling conditions
 - List of selected operations
- EXECUTION

2. In the search screen click on the **CREATE** button to create a new Transmission of Data :

TOD-ETC list

Search results

Show Export Refresh Clear

+ Create

CCI	Version	Title	Status	Status date	Previous node	Current node
-----	---------	-------	--------	-------------	---------------	--------------

You are redirected to the Transmission of Data Creation Wizard:

CREATE TRANSMISSION OF DATA

CCI 1
Select a CCI

Version 2
Select a version

Cancel Create 3

3. Select the following information:

(1) Select a *CCI* Number.

The CCI list contains all submitted ETC Programmes managed at the User's Node, and which contain Funds for which the User is registered (Withdrawn versions excluded). For ETC Programmes and related sub-objects like this TOD (Not for PAP because PAP is for a specific Fund) the User needs the action permission:

- for ERDF when CCI BudgetSource is 'FF' or 'RF',
- for IPA III when CCI BudgetSource is 'IP',
- for NDICI when CCI BudgetSource is 'NX'.

The list returns the CCI, and the Programme English Title retrieved from the last submitted version of the Programme.

(2) Select a *Version*.

The Version list contains all Transmission of Data versions which do not yet exist for the CCI, with a submission cut-off-date smaller than the current date and a first adoption date of the Programme smaller than the current date. The list is in ascending order. Although the submission deadlines are defined in the regulation they don't need to be respected. This means that a Transmission of Data can only be created after the cut-off-date of a Submission Period, but also after the deadline of the Submission Period.

(3) Click on **CREATE**.

The status of the Transmission of Data is **OPEN**.

For ETC, the following tables foreseen in the official template (Annex VII) will be available in the different submission periods:

Submission by	T1	T2	T5	T8	T9	T12
31/01	x	x	x	x	x	x
30/04	x	x				
31/07	x	x	x	x	x	x
30/10	x	x				

The following tables foreseen in the official template (Annex VII) will be available for the ETC module:

Module	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	T11	T12
ETC	x	x			x			x	x			x

REMARK

On Create, the initial Transmission of Data structure is created and a Table of Content (ToC)/Navigation Tree is presented, so the User can continue to populate the structured data of the Transmission of Data.

The Transmission of Data version is linked to the last adopted version of the Programme in force at the cut-off-date.

The Status date of the 'Adopted by MS' version will only be used in case there is no 'MS amending decision entry into force date' and when it is not a 'Clerical or editorial amendment'.

The records of Tables 1, 5, 8, 9 are automatically created and populated with the data of the linked Programme version.

The achievement values (non-programme data) are then updated with achievement data from the previous submitted Transmission of Data version containing the table. See the different Table requirements for the Table specific logic.

The Tables 2 and 12 will be directly copied from the previous submitted Transmission of Data version containing the table.

The Officials in Charge are copied from the previous Transmission of Data version of the same Programme, when existing.

Record/Edit the Transmission of Data

REMARK	<p>The User is an identified User and has the role of MS Managing Authority with Update rights (MSMAu).</p> <p>When editing a version of a Transmission of Data , its status is OPEN, VALIDATED, READY TO SEND or SENT at the level of the Member State or REVIEW REQUESTED BY MS and currently resides on the User's Node.</p>
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General

Version Information

NOTE	<p>The Version Information contains information on the identification and status of the Transmission of Data Version like the CCI, the Programme Title in English, the Version Number, the Status and the Node where it currently resides, and the Programme Version it is linked to.</p> <p>This section is not editable.</p>
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GENERAL

Version information ⓘ




CCI	Version	Last modified	Current node	
2021TC16RFTN008	202212.0	03/01/2023, 14:46	Abruzzo	 OPEN

Title in English
SG - Test PRG ETC

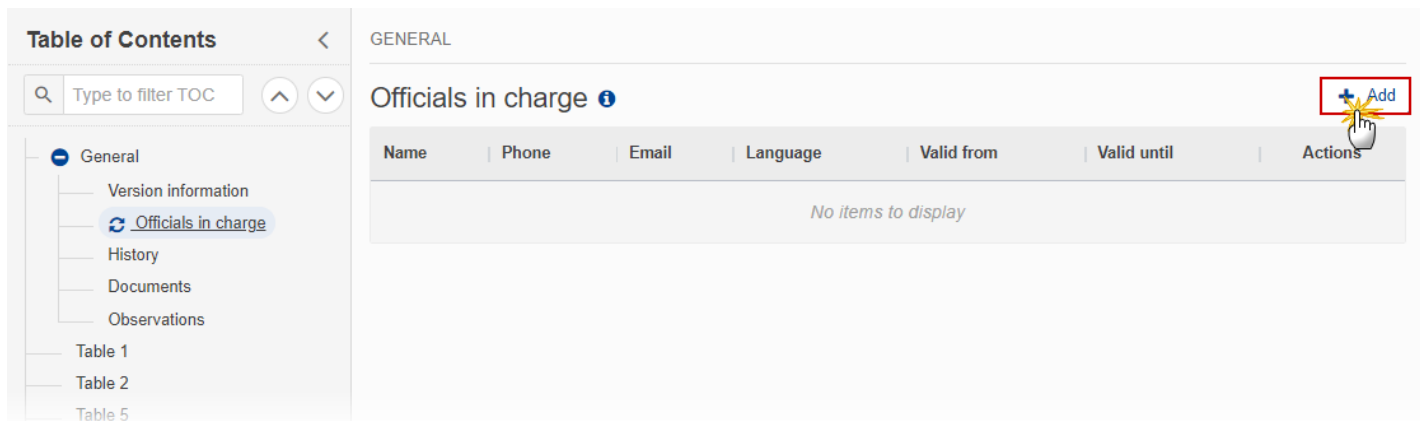
Programme version
1.1

Officials in Charge

NOTE	<p>Officials in Charge can be updated at any time, independent from the status of the Transmission of Data .</p> <p>Commission Officials (email domain "ec.europa.eu") can only be created/updated/deleted by Commission Users.</p> <p>The Officials in Charge are copied from the previous Transmission of Data version of the same Programme, when existing.</p>
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- Click on the **ADD** button  to add a new official in charge.
- Clicking on the **EDIT** icon  of a row will allow you to modify the information of this official.
- Clicking on the **DELETE** icon  of a row will allow you to delete the official in charge selected.

1. Click on the **ADD** button to add a new Official in Charge:



The screenshot shows the 'Officials in charge' interface. On the left, there is a 'Table of Contents' sidebar with a search bar and a list of items: General, Version information, Officials in charge (highlighted), History, Documents, Observations, Table 1, Table 2, and Table 5. The main content area is titled 'GENERAL' and 'Officials in charge'. It features a table with columns: Name, Phone, Email, Language, Valid from, Valid until, and Actions. The table is currently empty, displaying 'No items to display'. A red box highlights the '+ Add' button in the top right corner of the table area.

The Edit details pop-up window appears:

Edit row

Name * 248

1

Email * 243

2

Phone 50 Language

3 4

Valid from Valid until

5 5

Cancel Save 6

2. Enter or select the following information:

(1) Enter the *Name*.

(2) Enter the *Email*.

The format of the Email address will be validated by the system and should be unique.

(3) Enter the *Phone* number.

(4) Select the *Language*.

(5) Enter the *Valid from* and *Valid until* dates.

The *Valid until* date should be greater than the *Valid from* date.

(6) Click on **SAVE** to save the information.

History

This section shows all the actions that have been taken on the Transmission of Data since it was created, for example:

Table of Contents < GENERAL

Search: Type to filter TOC

- General
 - Version information
 - Officials in charge
 - History**
 - Documents
 - Observations
 - Table 1

History ⓘ

- 03/01/2023 14:40 OPEN
Action **Edit** on node **Abruzzo (IT01)** by **Gsb (External), Ste (n005mf1)**
- 03/01/2023 14:22 OPEN
Action **Create** on node **Abruzzo (IT01)** by **Gsb (External), Ste (n005mf1)**

Documents

NOTE	The Documents list shows all documents uploaded against this version of the Transmission of Data by Member State and by Commission. Member State Users see all their own Documents and the sent Commission Documents. Commission Users see all their own Documents, unsent Integral Member State Documents and sent Member State Documents.
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The following documents will be foreseen:

Description	Internal Code	Non-Integral (1)	Integral (2)	System (3)	Required (4)
Other Member State Document	TOD.OM	X			
Snapshot of data before send	SNP.TODSNT		X	X	X

- (1) Document can be sent at any time
- (2) Document will be automatically sent when the Object is sent
- (3) Document automatically created by the system
- (4) Document required in the system before a next action can be executed

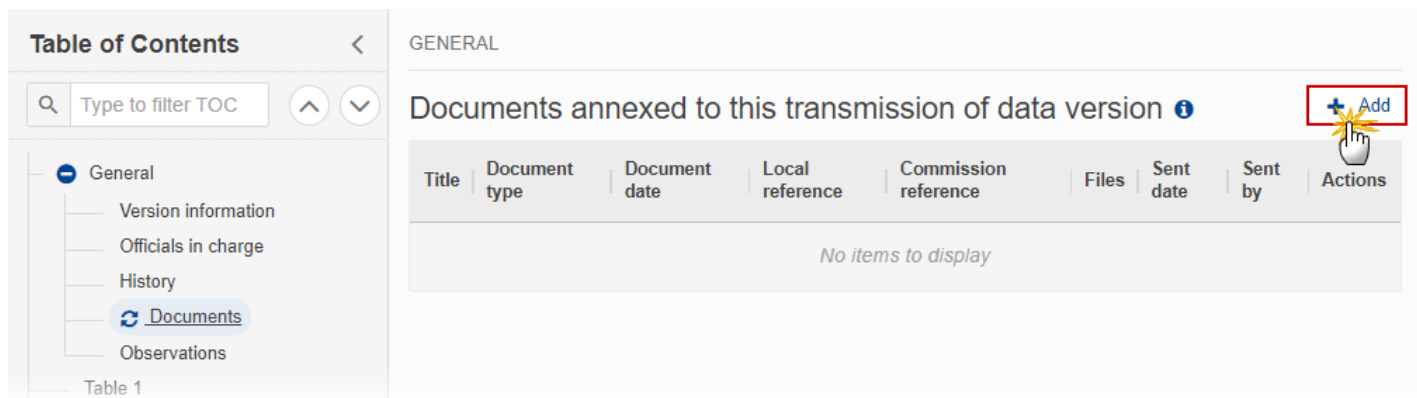
Uploading & Sending Documents

Multiple documents can be uploaded in the Transmission of Data .

- Clicking on the **ADD** button  will open a pop-up window allowing you to add a new document type with attachments.
- Selecting a document row and clicking on the **VIEW** icon  will allow you to view the document information.
- Selecting a document row and clicking on the **EDIT** icon  will allow you to modify the document information. If a document of type 'Other Member State Document' must be sent, you can select the edit icon in order to send the document.
- Selecting a document row and clicking on the **DELETE** icon  will allow you to delete the document and all attachments.

REMARK	<p>Integral Documents (Official Proposal etc) are only sent - together with the encoded data – once the Transmission of Data is sent to the EC.</p> <p>Referential/non-integral Documents (ie. 'Other Member State Document') can be sent at any time independently of the status of the Transmission of Data .</p> <p>The 'Other Member State Document' type demands a manual submission (they are NOT sent automatically when the object is sent to the EC).</p> <p>A non-integral document is only visible to the Commission when the SENT DATE is visible.</p>
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1. Click on the **ADD** button to add a new document:



The screenshot shows the 'GENERAL' section of the system. On the left is a 'Table of Contents' with a search bar and a list of items: General, Version information, Officials in charge, History, Documents (highlighted), Observations, and Table 1. The main content area is titled 'Documents annexed to this transmission of data version' and contains a table with the following columns: Title, Document type, Document date, Local reference, Commission reference, Files, Sent date, Sent by, and Actions. The table body is empty, displaying 'No items to display'. A red box highlights the '+ Add' button in the top right corner of the table area.

The Edit document details pop-up window appears:

Document

Document title *

Document type *

Document date *

Local reference

ATTACHED FILES



Title	Type	Language	File / Upload	Action
-------	------	----------	---------------	--------

2. Enter or select the following information:

(1) Enter a *Document Title* for your Document.

(2) Select a *Document Type*.

(3) Enter a *Document Date*.

The system automatically fills the field with today's date, but this can be modified.

(4) Enter a *Local reference*.

(5) Click on the **ADD** button to add a new attachment:

- You can add multiple attachments by clicking on the **ADD** button.
- You can remove unwanted attachments by selecting the attachment and clicking on the **REMOVE** button.

The **Attached files** window becomes editable:

ATTACHED FILES

+ Add

Title	Type	Language	File / Upload	Action
TOD ETC	Main	en. English	Browse File uploaded!	

Cancel

Save

Save & Send

3. Enter or select the following information:

(1) Enter a *Title* for your attachment.

(2) Select the *Type* of the document.

It is possible to select from these 4 types: Annex, Cover Letter, Main or Translation.

(3) Select the *Language* of the document.

(4) Click on **BROWSE** to select the file that you want to add as an attachment.




(5) After the attachments are uploaded click on **SAVE & SEND**.

REMARK	Integral document types will only display the SAVE button and will be sent when the Transmission of Data is sent to the Commission. Non-integral document types (such as 'Other Member State Documents') will display the SAVE button and a SAVE & SEND button, and must be sent independently of the Transmission of Data .
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Sending an unsent non-integral document

1. Once the document and attachment(s) have been uploaded click on the **EDIT** icon in the row containing the unsent document:



The screenshot shows a 'Table of Contents' sidebar on the left and a main content area titled 'GENERAL'. The main area displays 'Documents annexed to this transmission of data version' with a '+ Add' button. Below this is a table with the following columns: Title, Document type, Document date, Local reference, Commission reference, Files, Sent date, Sent by, and Actions. The first row is highlighted in pink and contains the following data: Title: TOD ETC, Document type: Other Member State document, Document date: 03/01/2023, Files: 1. The 'Actions' column for this row contains three icons: a pencil (EDIT), a trash can, and an eye. The pencil icon is highlighted with a red box and a mouse cursor.

Title	Document type	Document date	Local reference	Commission reference	Files	Sent date	Sent by	Actions
TOD ETC	Other Member State document	03/01/2023			1			  

2. Click on **SAVE & SEND** to send the document to the Commission:

ATTACHED FILES

+ Add

Title	Type	Language	File / Upload	Action
TOD ETC	Main	en. English	TOD.docx	 

Cancel

Save

Save & Send



REMARK

The **SAVE & SEND** button will only be shown for documents which are not integral part of the Object and after at least one attachment was added.

Deletion of an unsent document


REMARK




Only unsent documents can be deleted.

1. In the row of a previously uploaded unsent document click on the **DELETE** icon to delete the document and associated attachments:

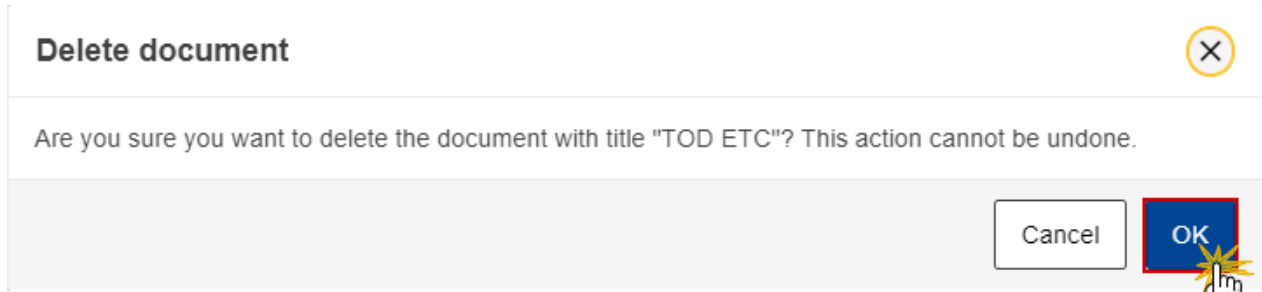
Table of Contents

GENERAL

Documents annexed to this transmission of data version 

Title	Document type	Document date	Local reference	Commission reference	Files	Sent date	Sent by	Actions
TOD ETC	Other Member State document	03/01/2023			1			  

A confirmation window appears:

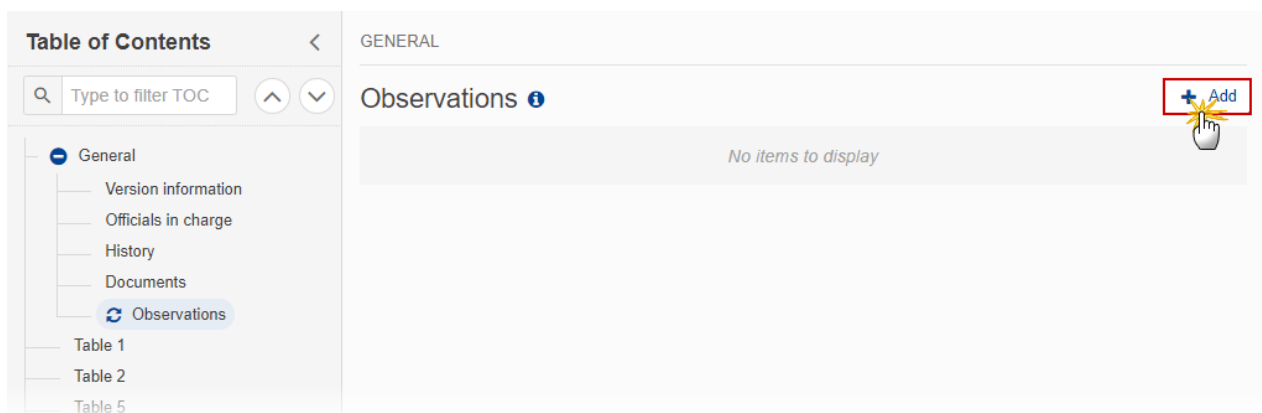


2. Click on **OK** to confirm deletion. Click on **CANCEL** to return to the document section.

Observations

NOTE	<p>This section is used to provide any relevant information to the Transmission of Data . It can be used as a type of 'chat' between the Member State and Commission.</p> <p>All Users who have Read permission on the Transmission of Data will be able to read all observations in the conversation.</p> <p>All Users who have Update permission on the Transmission of Data will be able to send an observation and participate in the conversation.</p> <p>All observations are kept against the specific version of the Transmission of Data .</p> <p>The observation is added below the Observations box and includes the username, the date and time of the post.</p>
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1. Click on the **ADD** button to add an observation:



The Add new observation screen appears:

GENERAL

Observations ⓘ

Add new observation

Should I add the extra information as a document? 3951

1

Cancel Save 2

2. Enter the following:

- (1) Enter an observation.
- (2) Click on **SAVE** to save the information.

Table 1

NOTE	<p>The records are automatically foreseen from the linked Programme version. There is a record for each distinct Priority, Specific Objective, Fund combination in Programme Table 4.</p> <p>The “Basis for calculation” will be the one defined against the Priority and Fund, as it doesn’t exist at Specific Objective level.</p> <p>The “Total financial allocation” in column 6 should always be without Technical Assistance.</p> <p>The “Total financial allocation” in column 6 will be the Total amount per Priority, Specific Objective (only for non-Technical Assistance), Fund [and Category of Region] from Programme Table 4, divided by the co-financing rate defined against the Priority and Fund in Programme Table 8 Column (f).</p> <p>The “Co-financing rate” in column 7 will be the one defined against the Priority, Fund [and Category of Region] in Programme Table 8 (ETC) (Column (f)).</p> <p>The “Proportion of the total financial allocation covered with selected operations (%)” is calculated $((\text{column 8}/\text{column 6}) * 100)$ and is persisted.</p> <p>The “Proportion of the total financial allocation covered by eligible expenditure declared by beneficiaries (%)” is calculated $((\text{column 11}/\text{column 6}) * 100)$ and is persisted.</p> <p>All editable fields are mandatory.</p> <p>On save, the system will calculate and overwrite the achievement per gender and total for EECO01. Should be EECO02 + EECO04 + EECO05.</p>
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1. Click on the **EDIT** button to enter the values in the table:


1	2	3	5	6	7	8
Priority	Specific objective	Fund	Basis for the calculation of Union contribution	Total financial allocation by fund and national contribution (EUR)	Co-financing rate (%)	Total eligible selected operations (EUR)
1	RSO1.1	ERDF	Total	1,000,000.00	66.666666667%	
Total		ERDF		1,000,000.00		
Grand total				1,000,000.00		

The Edit details pop-up window appears:

Table 1: Financial information at priority and programme level 

The financial allocation of the priority based on the programme							Cumulative data on the finan
1	2	3	5	6	7	8	
Priority	Specific objective	Fund	Basis for the calculation of Union contribution	Total financial allocation by fund and national contribution (EUR)	Co-financing rate (%)	Total eligible cost of selected operations (EUR)	
1	RSO1.1	ERDF	Total	1,000,000.00	66.6666666667%	<input type="text"/>	
Total		ERDF		1,000,000.00		0.00	
Grand total				1,000,000.00		0.00	

Cancel Save

Table 1: Financial information at priority and programme level 

Financial progress of the programme				
9	10	11	12	13
Contribution from the funds to selected operations (EUR)	Proportion of the total financial allocation covered with selected operations (%)	Total eligible expenditure declared by beneficiaries	Proportion of the total financial allocation covered by eligible expenditure declared by beneficiaries (%)	Number of selected operations
<input type="text"/>		<input type="text"/>		<input type="text"/>
0.00	0.00%	0.00	0.00%	0
0.00	0.00%	0.00	0.00%	0

Cancel Save

2. Enter the following:

- (1) Enter the *Total eligible cost of selected operations (EUR)*.
- (2) Enter the *Contribution from the funds to selected operations (EUR)*.
- (3) Enter the *Total eligible expenditure declared by beneficiaries*.
- (4) Enter the *Number of selected operations*.
- (5) Click on **SAVE** to save the information.

Table 2

The data in Table 2 can be entered manually (1) or via the import of an Excel file (2). An Import button is foreseen to allow the import of Table 2 data from a correctly formatted **Excel file template available [here](#) on our Portal.**

Table 2: Breakdown of the cumulative financial data by type of intervention ⓘ (1) + Add ▾

Characteristics of expenditure			Categorisation dimension (2) 📄 Import from Excel...	
Priority	Specific objective	Fund	1	2
			Intervention field	Form of support

REMARK The import will delete all existing records and add all records from the Excel. When not all records from the Excel file could be imported successfully, the following alert will be displayed “Not all records from the Excel file were imported because the format was not correct or because the codes do not exist”, followed by the list of none imported records.

Before importing the Excel, each of its records is checked by the system and validated in 2 phases:

Phase 1 - the system validates cells consecutively : each cell, if not empty, is validated against valid values (in reference data) and it will display an error in case it was not possible to find the reference data id for the value.

Phase 2 - the system validates the record as a whole: these are validations like checking if the combination of priority/specific objective/fund/category of region exists in the programme, the valid value of region category given a fund, etc.

NOTE	All fields are mandatory when applicable.
-------------	---

1. Click on the **ADD** button to enter the values manually in the table (1) or click on the down arrow ▾ to **IMPORT FROM EXCEL (2)**:

Table of Contents <

Table 2: Breakdown of the cumulative financial data by type of intervention ⓘ 1 + Add ▾

Q Type to filter TOC ^ v

- General
 - Version information
 - Officials in charge
 - History
 - Documents
 - Observations
- Table 1
- Table 2
- Table 5

No validation result available

Characteristics of expenditure			Categorisation dimension	
			1	2
Priority	Specific objective	Fund	Intervention field	Form of support
No Rows To Show				

2 Import from Excel...

The Edit details pop-up window appears:

Table 2: Breakdown of the cumulative financial data by type of intervention ⓘ

Priority, Specific Objective, Fund [and Category of Region] * 1

1, RSO1.1, ERDF v

CATEGORISATION DIMENSION

1. Intervention field * 2

Select an intervention field v

2. Form of support * 3

Select a form of support v

3. Territorial delivery dimension * 4

Select a territorial delivery dimension v

4. Economic activity dimension * 5

Select an economic activity dimension v

5. Location dimension * 6

Select a location dimension v

6. ESF+ secondary theme 7

Select an ESF+ secondary theme v

7. Gender equality dimension * 8

Select a gender equality dimension v

8. Macro-regional and sea-basin dimension * 9

Select a macro-regional and sea-basin dimension v

FINANCIAL DATA

Total eligible cost of selected operations (EUR) * 10 Total eligible expenditure declared by beneficiaries * 11 Number of selected operations * 12

Cancel 13

2. Enter or select the following:

(1) Select the *Priority, Specific Objective, Fund*.

The list of Priority, Specific Objective and Fund combinations comes from the linked Programme version. The list contains a record for each distinct Priority, Specific Objective and Fund combination in Programme Table 4.

(2) Select the *Intervention field*.

(3) Select the *Form of support*.

The Form of support list contains all Forms of support (FIN).

(4) Select the *Territorial delivery dimension*.

The Territorial delivery dimension will contain all Territorial delivery mechanisms (TDM) used in the Programme for the Priority, Specific Objective and Fund.

(5) Select the *Economic activity dimension*.

The Economic activity dimension list will contain all Economic activities.

(6) Select the *Location dimension*.

The Location dimension list will contain all region NUTS codes.

(7) The *ESF+ secondary theme* doesn't apply for ETC.

(8) Select the *Gender equality dimension*.

The Gender equality dimension list will contain all Gender equality values.

(9) Select the *Macro-regional and sea-basin dimension*.

The Macro-regional and sea-basin dimension list will contain all Macro-regional and sea-basin strategies.

(10) Enter the *Total eligible cost of selected operations (EUR)*.

(11) Enter the *Total eligible expenditure declared by beneficiaries*.

(12) Enter the *Number of selected operations*.

(13) Click on **SAVE** to save the information.

Table 5

NOTE	<p>The records for Programme Specific, Reserved and Common ERDF Output Indicators are automatically foreseen from Table 2 of the linked Programme version. Additionally, when Common Output sub-Indicators (“of which”) have been defined for reporting, they will automatically be foreseen for the Indicators coming from Table 2. These Common Output sub-Indicators (“of which”) will not have a Milestone, nor a Target. Programme Specific and Reserved Indicators are always Main Indicators without sub-indicator.</p> <p>Only columns 11, 12 and 13 are editable. Column 13 is always editable and optional.</p> <p>Check this FAQ to see in which cases columns 11 and 12 are editable and to know what formulas are used to calculate the values of “Implemented operations”.</p>
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1. Click on the **EDIT** button to enter the values in the table:

Table of Contents

Table 5: Common and programme specific output indicators **i** Edit

Data on output indicators from the programme (extracted from table 2 of point 2.1.1.1.2 of Annex V)

1	2	5	6-7	8	9	10
Priority	Specific objective	ID	Indicator name	Measurement unit	Milestone (2024)	Target (2029)
1	RSO1.1	RCO83	action plans jointly	strategy/action plan	5.00	30.00

The Edit details pop-up window appears:

Table 5: Common and programme specific output indicators **i**

Data on output indicators from the programme (extracted from table 2 of point 2.1.1.1.2 of Annex V) | Progress in output indicators to date

1	2	5	6-7	8	9	10	11	12	13
Priority	Specific objective	ID	Indicator name	Measurement unit	Milestone (2024)	Target (2029)	Selected operations 31/12/2022	Implemented operations 31/12/2022	Comments
1	RSO1.1	RCO83	action plans jointly	strategy/action plan	5.00	30.00	1	2	3

Cancel Save **4**

2. Enter the following:

- (1)** Enter the *Selected operations*.
- (2)** Enter the *Implemented operations*.
- (3)** Enter the *Comments* if necessary.
- (4)** Click on **SAVE** to save the information.

Table 8

NOTE	<p>All records are automatically foreseen.</p> <p>Only columns 4 and 5 are editable under the sub-indicators (“of which”). Column 4 is mandatory and column 5 is optional.</p> <p>The formula to calculate the value for column 4 of indicator RCO01 = RCO01a+RCO01b+RCO01c+RCO01d.</p>
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1. Click on the **EDIT** button to enter the values in the table:

Table of Contents <

Q Type to filter TOC

- General
- Table 1
- Table 2
- Table 5
- Table 8
- Table 9
- Table 12

No validation result available

Table 8: Multiple support to enterprises at programme level ⓘ

1	2-3	4	5
ID	Indicator name	Number of enterprises net of multiple support by 31/12/2022	Comments
RCO01	Enterprises supported (of which: micro, small, medium, large)		
RCO01a	of which: micro		
RCO01b	of which: small		
RCO01c	of which: medium		
RCO01d	of which: large		

The Edit details pop-up window appears:

Table 8: Multiple support to enterprises at programme level ⓘ

1	2-3	4	5
ID	Indicator name	Number of enterprises net of multiple support by 31/12/2022	Comments
RCO01	Enterprises supported (of which: micro, small, medium, large)		
RCO01a	of which: micro	1	2
RCO01b	of which: small		
RCO01c	of which: medium		
RCO01d	of which: large		

2. Enter the following:

- (1) Enter the *Number of enterprises net of multiple support by...*
- (2) Enter the *Comments* if necessary.
- (3) Click on **SAVE** to save the information.

Table 9

NOTE	<p>The records are automatically foreseen from Table 3 of the linked Programme version. Additionally, when Common Result sub-Indicators (“of which”) have been defined for reporting, they will automatically be foreseen for the Indicators coming from Table 3. These Common Result sub-Indicators (“of which”) will not have a Baseline, nor a Target from the Programme.</p> <p>Only columns 11, 12, 13, 14 and 15 are editable. Column 15 is always editable and optional.</p> <p>Check this FAQ to see in which cases columns 11 and 12 are editable and to know what formulas are used to calculate the values of “Implemented operations”.</p>
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1. Click on the **EDIT** button to enter the values in the table:

Table of Contents


Table 9: Common and programme specific result indicators **Edit**

Data on result indicators from the programme (extracted from table 3 of point 2.1.1.1.2 of Annex V)

1	2	5	6-7	8	9	10
Priority	Specific objective	ID	Indicator name	Measurement unit	Baseline in programme	Target (2029)
1	RSO1.1	RCR 79	Joint strategies and action plans taken up by organisations	joint strategy/action plan	0.00	23.00


No validation result available

The Edit details pop-up window appears:

Table 9: Common and programme specific result indicators 


Data on result indicators from the programme (extracted from table 3 of point 2.1.1.1.2 of Annex V)

1	2	5	6-7	8	9	10
Priority	Specific objective	ID	Indicator name	Measurement unit	Baseline in programme	Target (2029)
1	RSO1.1	RCR 79	Joint strategies and action plans taken up by organisations	joint strategy/action plan	0.00	23.00

Table 9: Common and programme specific result indicators 

Progress in result indicators to date

10	11-12	13-14	15		
Target (2029)	Baseline	Planned achievements	Baseline	Achieved	Comments
23.00	1	2	3	4	5



2. Enter the following:

- (1) Enter the value for *Baseline* under *Selected operations*.
- (2) Enter the value for *Planned achievements* under *Selected operations*.
- (3) Enter the value for *Baseline* under *Implemented operations*.

- (4) Enter the value for *Achieved* under *Implemented operations*.
- (5) Enter the *Comments* if necessary.
- (6) Click on **SAVE** to save the information.

Table 12

NOTE	<p>Per record, only one Product + Grants can be encoded. Therefore, from the moment the Eligible expenditure for one Product is encoded, all the fields of the other Products (Loans, Guarantees, Equity) are nullified and disabled. And from the moment the Eligible expenditure of one Product is nullified, the values in the other fields of the Product are also nullified and all fields are enabled. Grants are always enabled.</p> <p>Encode multiple records for the same 'Priority, Fund , Specific Objective, Category of region, Product' is allowed.</p>
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1. Click on the **ADD** button to enter the values in the table:

The screenshot shows a web application interface. On the left is a 'Table of Contents' sidebar with a search bar and a list of tables (General, Table 1, Table 2, Table 5, Table 8, Table 9, Table 12). The main area displays 'Table 12: Financial instruments data for the Funds'. The table has the following structure:

Characteristics of expenditure			Eligible expenditure by product			Amount of private and public resources			Grants within a financial instrument operation		Actions
Priority	Fund	Specific objective	Loans	Guarantee	Equity	Loans	Guarantee	Equity	Grants within a financial instrument operation	Grants within a financial instrument operation	
No items to display											

An 'Add' button is visible in the top right corner of the table area.

The Edit details pop-up window appears:

Table 12: Financial instruments data for the Funds (Article 42(3)) 

Priority, Specific Objective, Fund [and Category of Region]* 1

ELIGIBLE EXPENDITURE BY PRODUCT

Loans	Guarantee	Equity or quasi-equity	Grants within a financial instrument operation
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

2

AMOUNT OF PRIVATE AND PUBLIC RESOURCES MOBILISED IN ADDITION TO THE CONTRIBUTION FROM THE FUNDS

Loans	Guarantee	Equity or quasi-equity	Grants within a financial instrument operation
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

3

AMOUNT OF MANAGEMENT COST AND FEES DECLARED AS ELIGIBLE EXPENDITURE, INCLUDING (MCF ARE TO BE REPORTED SEPARATELY IN CASE OF DIRECT AWARD AND IN CASE OF COMPETITIVE TENDER)

MANAGEMENT COST AND FEES FOR HOLDING FUNDS DEPENDING ON THE FINANCIAL PRODUCT OPERATING WITHIN THE HOLDING FUND STRUCTURE

Loans	Guarantee	Equity	Type
<input type="text"/>	<input type="text"/>	<input type="text"/>	Select a type

4

MANAGEMENT COST AND FEES FOR SPECIFIC FUNDS (SET-UP EITHER WITH OR WITHOUT THE HOLDING FUND STRUCTURE) BY FINANCIAL PRODUCT

Loans	Guarantee	Equity	Type
<input type="text"/>	<input type="text"/>	<input type="text"/>	Select a type

5

OTHER 6

Interest and other gains generated by support from the funds to financial instruments referred to in Article 60

Resources returned attributable to support from the Funds and referred to in Article 62

For guarantees, total value of loans, equity or quasi-equity investments in final recipients guaranteed with programme resources and actually disbursed to final recipients

7

2. Enter or select the following:

(1) Select a *priority, specific objective combination*.

The list of Priority, Specific Objective and Fund combinations comes from the linked Programme version.

(2) Enter the values for *Eligible expenditure by product*.

The check on eligible expenditure amount will consider zero as a valid amount.

(3) Enter the values for *Amount of private and public resources mobilised in addition to the contribution from the funds*.

(4) Enter the values for *Management cost and fees for holding funds depending on the financial product operating within the holding fund structure*.

(5) Enter the values for *Management cost and fees for specific funds (set-up either with or without the holding fund structure) by financial product*.

(6) Enter the values for *Other*.

(7) Click on **SAVE** to save the information.

Validate the Transmission of Data

REMARK	<p>The Transmission of Data can be validated at any time, when the current version is in status OPEN and resides at the User's Node.</p> <p>To validate the Transmission of Data , the User must have the role of MS Managing Authority with Update or Send rights (MSMAu/s).</p>
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Click on the **VALIDATE** button to validate the Transmission of Data :

The screenshot shows the SFC2021 interface. At the top, there is a blue header with the ACC logo, the text 'SFC2021', and a 'Compact' toggle switch. Below the header, there is a breadcrumb trail: 'TOD-ETC list' > '2021TC16RFTN008 - 202212.0'. The main content area shows a card for '202212.0' with a flag for 'IT01', a clock icon, and the date '03/01/2023, 16:22'. An 'OPEN' button is visible. A red box highlights the 'Validate' button, which is being clicked by a mouse cursor. Below the card, there is a 'Table of Contents' section with a search bar and a 'Version information' link.

REMARK	<p>An ERROR will block you from sending the Transmission of Data . The error(s) should be resolved and the Transmission of Data must be revalidated. Note that a WARNING does not block you from sending the Transmission of Data .</p>
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The system validates the following information:

Code	Severity	Validation Rule
001	WARNING	Validate that at least one official in charge of the Member State exists.

002	ERROR	<p>Validate that the CCI code matches the following regular expression:</p> <ul style="list-style-type: none"> • For IJG (.....16..PR... 16..TA... 05..PR... 05..TA...) • For ETC (....TC16.....) • For EMFAF (.....14MFPR...) • For AMIF, ISF and BMVI (.....65AMPR... 65ISPR... 65BVPR...) (Implicit in web).
003	ERROR	<p>Validate that the programme is already adopted by the Commission (Implicit in web).</p>
004	WARNING	<p>Validate when Transmission of Data work version is 0, that the current date</p> <ul style="list-style-type: none"> • for submission period YYYY12 is smaller or equal than 31/01/YYYY+1, • for submission period YYYY03 is smaller or equal than 30/04/YYYY, • for submission period YYYY06 is smaller or equal than 31/07/YYYY, • for submission period YYYY08 is smaller or equal than 30/09/YYYY, • for submission period YYYY09 is smaller or equal than 31/10/YYYY, • for submission period YYYY10 is smaller or equal than 30/11/YYYY.
005	WARNING	<p>Validate when submission period is YYYY06 or YYYY12 for IJG and ETC programmes in table 12 that eligible expenditure by product is provided (positive, zero, but not null) for financial instruments corresponding to a form of support defined in table 2 (02 = equity or quasi-equity, 03 = Loans, 04 = guarantees, 05 = grants within an FI operation) for the same priority, specific objective, fund, [category of region].</p>
006	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 for IJG and ETC programmes in table 12 that no eligible expenditure by product is provided for financial instruments not corresponding to a form of support defined in table 2 (02 = equity or quasi-equity, 03 = Loans, 04</p>

		= guarantees, 05 = grants within an FI operation) for the same priority, specific objective, fund, [category of region].
007	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 2 that the total eligible expenditure declared by beneficiaries per priority, specific objective, Fund, category of region and form of support (only 02, 03, 04 and 05) is within +/- 20% range of the sum of the corresponding eligible expenditure + eligible MCFs in table 12.
008	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 12 when it contains eligible expenditure for grants within a FI operation (at line level), that it also contains eligible expenditure for either equity or quasi-equity or loans or guarantees.
009	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 11 that baseline is 0 for main indicators.
012	ERROR	Validate in table 2 that for each form of support row, the total eligible cost of selected operations and the total eligible expenditure declared by beneficiaries is positive, zero, but not null.
013	WARNING	Validate for IJG/ETC in table 1 when "Total eligible costs of selected operations" is > 0 that "Number of selected operations" is > 0.
014	ERROR	Validate for IJG/ETC in table 1 when "Number of selected operations" is > 0 that "Total eligible costs of selected operations" is > 0.
015	WARNING	Validate in table 2 when "Total eligible costs of selected operations" is > 0 that "Number of selected operations" is > 0.
016	ERROR	Validate in table 2 when "Total eligible costs of selected operations" is > 0 that "Number of selected operations" is > 0.
017	WARNING	Validate in table 1 when "Total eligible expenditure declared by beneficiaries" is > 0 that "Total eligible costs of selected operations" is >= "Total eligible expenditure declared by beneficiaries".
018	WARNING	Validate in table 2 when "Total eligible expenditure declared by beneficiaries" is > 0 that "Total eligible costs of selected operations" is >= "Total eligible expenditure declared by beneficiaries".
019	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO02 is >= EECO03.

020	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO06+EECO07+EECO08 is <= EECO01.
021	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO09+EECO10+EECO11 is = EECO01.
022	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO12 is <= EECO01.
023	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO13 is <= EECO01.
024	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO14 is <= EECO01.
025	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO15 is <= EECO01.
026	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO16 is <= EECO01.
027	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO17 is <= EECO01.
028	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region, when gender breakdown has been encoded (different from 0), that for programme specific indicators and reserved indicators, the total achieved value equals the sum of male, female and non-binary achieved values.
029	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for ESCO02 is <= ESCO01.
030	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for ESCO03 is <= ESCO01.

031	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for ESCO04 is <= ESCO01.
032	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for ESCO05 is <= ESCO01.
033	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for ESCO06 is <= ESCO01.
034	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for ESCO07 is <= ESCO01.
035	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for ESCO08 is <= ESCO01.
036	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for ESCO02+ESCO03+ESCO04 is <= ESCO01.
037	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO01 is >= EMCO02+EMCO05.
038	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO02 is = EMCO03+EMCO04.
039	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO03 is <= EMCO02.
040	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO04 is <= EMCO02.
041	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO05 is = EMCO06+EMCO07+EMCO08.

042	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO06 is <= EMCO05.
043	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO07 is <= EMCO05.
044	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO08 is <= EMCO05.
045	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO10 is <= 100%.
046	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective and category of region that the total value achieved for EMCO11 is <= 100%.
047	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective, category of region and gender that the value achieved for EECR01 not linked to a target is <= EECO04 in table 6.
048	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective, category of region and gender that the value achieved for EECR02 not linked to a target is <= EECO01 in table 6.
049	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective, category of region and gender that the value achieved for EECR03 not linked to a target is <= EECO01 in table 6.
050	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective, category of region and gender that the value achieved for EECR04 not linked to a target is <= EECO02+EECO04 in table 6.
051	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective, category of region and gender that the value achieved for EECR05 not linked to a target is <= EECO02+EECO04 in table 6.

052	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective, category of region and gender that the value achieved for EECR06 not linked to a target is \leq EECO05 in table 6.
053	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective, category of region and gender that the value achieved for the result indicator is \leq value achieved for the reference output indicator in table 6.
054	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region, when gender breakdown has been encoded (different from 0), that for programme specific indicators and reserved indicators, with a term of the indicator's measurement unit equal to 'number', the total achieved value equals the sum of male, female and non-binary achieved values.
055	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective, category of region and gender that the value achieved for EECR01, EECR02, EECR03, EECR04, EECR05 and EECR06 without a target is \geq than the value achieved for EECR01, EECR02, EECR03, EECR04, EECR05 and EECR06 with a target.
056	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR01 is \geq EMCR02+EMCR03+EMCR05.
057	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR02 is \leq EMCR01.
058	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR03 is \leq EMCR01.
059	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR05 is \leq EMCR01.
060	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR06 is \leq EMCR01.
061	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR07 is \leq EMCR01.

062	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR08 is \leq EMCR01.
063	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR09 is \leq EMCR01.
064	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR10 is \geq EMCR11+EMCR12+EMCR14.
065	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR11 is \leq EMCR10.
066	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR12 is \leq EMCR10.
067	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR14 is \leq EMCR10.
068	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR15 is \leq EMCR10.
069	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR16 is \leq EMCR10.
070	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR17 is \leq EMCR10.
071	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR18 is \leq EMCR10.
072	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR19 is \geq EMCR20+EMCR21+EMCR22.

073	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR20 is <= EMCR19.
074	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR21 is <= EMCR19.
075	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR22 is <= EMCR19.
076	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR24 is <= EMCR19.
077	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR25 is <= EMCR19.
078	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR26 is <= EMCR19.
079	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 per priority, specific objective and category of region that the total value achieved for EMCR27 is <= EMCR19.
080	ERROR	Validate in table 1 for non-ESF+ that "Total eligible cost of selected operations (EUR)" per Fund and category of region is equal to the total eligible cost of selected operations per Fund and category of region from table 2
081	WARNING	Validate in table 1 that "Contribution from the funds to selected operations (EUR)" is <= than "Total eligible cost of selected operations (EUR)".
082	WARNING	Validate in table 1 that "Total eligible cost of selected operations (EUR)" is <= than "Total financial allocation by fund and national contribution (EUR)".
083	ERROR	Validate in table 1 that no negative value is encoded for "Number of selected operations".

084	ERROR	Validate in table 2 that no negative value is encoded for “Number of selected operations”
085	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 5 for non-JTF ESF+ common indicators, that “Selected operations [dd/mm/yy]” are <= than “Target 2029”.
086	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 9 for non-JTF ESF+ common indicators, that “Planned achievements” of “Selected operations [dd/mm/yy]” are <= than “Target 2029”.
087	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 5 that “Implemented operations [dd/mm/yy]” are <= than “Target 2029”.
088	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 9 that “Achieved” of “Implemented operations [dd/mm/yy]” are <= than “Target 2029”.
089	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 5 that no negative value is encoded for “Selected operations” and “Implemented operations”.
090	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 8 that no negative value is encoded for “Number of enterprises”.
091	ERROR	Validate in table 2 for non-ESO4.13 specific objective that the intervention field encoded for ESF+, ERDF, CF and JTF exists also within the table 4 of the programme nevertheless of priority, Fund or specific objective.
092	ERROR	Validate in table 1 that the “Total eligible expenditure declared by beneficiaries” per Fund and category of region is equal to the “Total eligible expenditure declared by beneficiaries” per Fund and category of region from table 2.
093	WARNING	Validate in table 1 that the “Total eligible expenditure declared by beneficiaries” is <= than the “Total financial allocation by Fund and national contribution”.
094	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 5 for non-JTF ESF+ common indicators, that “Selected operations [dd/mm/yy]” are >= than “Implemented operations [dd/mm/yy]”.
095	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 9 for non-JTF ESF+ common indicators, that “Achieved” of “Implemented

		operations [dd/mm/yy]" is <= than "Planned achievements" of "Selected operations [dd/mm/yy]".
096	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 9 for non-JTF ESF+ common indicators, that "Baseline" of "Implemented operations [dd/mm/yy]" is <= than "Baseline" of "Selected operations [dd/mm/yy]".
097	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender that the value achieved for EECO01= EECO02 + EECO04 + EECO05.
098	ERROR	Validate in table 3 for AMIF and BMVI that the type of intervention encoded in column 3 exists also within the table 3 of the related programme and specific objective.
099	ERROR	Validate in table 3 for ISF that the type of intervention encoded in column 4 exists also within the table 3 of the related programme and specific objective.
100	ERROR	Validate in table 3 that the code for the "Type of intervention (Table 3 of Annex VI)" in column 5 corresponds to the type of action of the "Co-financing rate (%)" in column 2.
101	WARNING	Validate in Table 3 that row Total per Specific Objective for "Total eligible cost of selected operations" (column 8), "Contribution from the funds to selected operations" (column 9) and "Total eligible expenditure declared by beneficiaries" (column 11) are always <= than "Total financial allocation from the fund and national contribution" (column 7).
102	ERROR	Validate in table 3 that for each row, the "Total eligible cost of selected operations" (column 8) and the "Total eligible expenditure declared by beneficiaries" (column 11) is positive, zero, but not null.
103	ERROR	Validate in table 3 when "Total eligible costs of selected operations" (column 8) is > 0 that "Number of selected operations" (column 13) is > 0.
104	ERROR	Validate in table 3 when "Number of selected operations" (column 13) is > 0 that "Total eligible costs of selected operations" (column 8) is > 0.
105	ERROR	Validate in table 3 that the "Contribution from the funds to selected operations (EUR)" (column 9) is <= than "Total eligible cost of selected operations (EUR)" (column 8).

106	WARNING	Validate in table 3 that “Total eligible cost of selected operations (EUR)” (column 8) is <= than “Total financial allocation from the Fund and national contribution (EUR)” (column 7).
107	WARNING	Validate in table 3 that the “Total eligible expenditure declared by beneficiaries” (column 11) is <= than the “Total financial allocation from the Fund and national contribution (EUR)” (column 7).
108	WARNING	Validate in table 3 when “Total eligible expenditure declared by beneficiaries” (column 11) is > 0 that “Total eligible costs of selected operations” (column 8) is >= “Total eligible expenditure declared by beneficiaries” (column 11).
109	ERROR	Validate in table 3 that no negative value is encoded for “Number of selected operations” (column 13).
110	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 under non-material deprivation (non ESO4.13), for programme specific indicators, reserved indicators and common indicators requiring gender breakdown (CommonIndicatorEsf.genderBreakdown=true), and used in the programme, and having a gender target different from 0, that the sum of the gender targets equals the total target.
111	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 10 under non-material deprivation (non ESO4.13), for quantitative programme specific indicators, reserved indicators and common indicators requiring gender breakdown (CommonIndicatorEsf.genderBreakdown=true), and used in the programme, and having a gender target different from 0, that the sum of the gender targets equals the total target.
112	ERROR	Validate in table 1 that the “Total eligible expenditure declared by beneficiaries” per priority and specific objective is equal to the “Total eligible expenditure declared by beneficiaries” per priority and specific objective from table 4.
113	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 12 when “For guarantees, total value of loans, equity or quasi-equity investments in final recipients guaranteed with programme resources and actually disbursed to final recipients” is > 0, that the eligible expenditure for guarantee is > 0.
114	WARNING	Validate when submission period is YYYY06 or YYYY12 in table 12 when grants are selected for ‘Eligible expenditure by product’, that the amount declared for grants is <= than the amount declared for the financial product loans or equities.

115	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 12 when a product value exists for management costs and fees for holding funds, that a type (D=Direct award or C=Competitive tender) is selected.
116	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 12 when a product value exists for management costs and fees for specific funds, that a type (D=Direct award or C=Competitive tender) is selected.
123	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 5 for JTF ESF+ common indicators for participants (EECO01-11) that no value has been encoded for selected operations (Implicit in web).
124	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 9 for JTF ESF+ common indicators for participants (EECR01-04) that no value has been encoded for selected operations and for the baseline for implemented operations (Implicit in web).
125	ERROR	Validate in table 1 that per row columns 8, 9, 11 and 13 have each a value.
126	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 5 that column "Selected operations" (11) has a value for</p> <ul style="list-style-type: none"> • ERDF, CF and EMFAF main indicators without sub-indicator ("of which"), • ERDF, CF and EMFAF main indicators with sub-indicator ("of which") and without formula, • ERDF, CF and EMFAF main indicators with sub-indicator ("of which") and with formula, • JTF main OERDFCF indicators without sub-indicator ("of which"), • JTF main OERDFCF indicators with sub-indicator ("of which") and without formula, • JTF main OERDFCF indicators with sub-indicator ("of which") and with formula.
127	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 5 having no JTF that column "Implemented operations" (12) has a value for</p> <ul style="list-style-type: none"> • Main indicators without sub-indicator ("of which"), • Main indicators with sub-indicator ("of which") and without formula, • Sub-indicators ("of which").

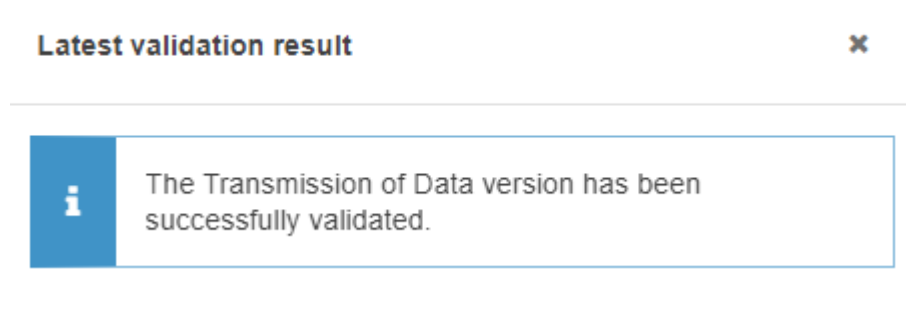
128	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 5 having JTF that column "Implemented operations T" (12) has a value for</p> <ul style="list-style-type: none"> • Main ERDF/CF indicators without sub-indicator ("of which"), • Main ERDF/CF indicators with sub-indicator ("of which") and without formula, • ERDF/CF sub-indicators ("of which").
129	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 5 having JTF that column "Implemented operations" (12) has a value per gender for ESF+ indicators.</p>
130	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 6 that column "Values achieved" (10) has a value per gender for common indicators requiring gender breakdown (CommonIndicatorEsf.genderBreakdown = true).</p>
131	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 6 that column "Values achieved T" (10) has a value for</p> <ul style="list-style-type: none"> • Non-material deprivation programme specific and reserved indicators, • Non-material deprivation Common indicators not requiring gender breakdown (CommonIndicatorEsf.genderBreakdown = false), • Material deprivation indicators (only for submission period YYYY12).
132	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 7 that column "Values achieved" (9) has a value for</p> <ul style="list-style-type: none"> • Main indicator without sub-indicator ("of which") and without formula, • Main indicator with sub-indicator ("of which") and without formula, • Main indicator with sub-indicator ("of which"), with formula and optional breakdown having no achieved value (null) in all sub-indicators, • Sub-indicator ("of which") without formula and with mandatory breakdown, • Sub-indicator ("of which") without formula, with optional breakdown and sub-indicator achieved value not null.
134	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 9 that columns "Selected operations - Baseline" (11) and "Selected operations - Planned achievements" (12) have a value for</p>

		<ul style="list-style-type: none"> • ERDF, CF and EMFAF main indicators without sub-indicator (“of which”), • ERDF, CF and EMFAF main indicators with sub-indicator (“of which”) and without formula, • ERDF, CF and EMFAF main indicators with sub-indicator (“of which”) and with formula, • JTF main RERDFCF indicators without sub-indicator (“of which”), • JTF main RERDFCF indicators with sub-indicator (“of which”) and without formula, • JTF main RERDFCF indicators with sub-indicator (“of which”) and with formula.
135	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 9 having no JTF that columns “Implemented operations - Baseline” (13) and “Implemented operations - Achieved” (14) have a value for</p> <ul style="list-style-type: none"> • Main indicators without sub-indicator (“of which”), • Main indicators with sub-indicator (“of which”) and without formula, • Sub-indicators (“of which”).
136	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 9 having JTF that columns “Implemented operations - Baseline” (13) and “Implemented operations – Achieved T” (14) have a value for</p> <ul style="list-style-type: none"> • Main ERDF/CF indicators without sub-indicator (“of which”), • Main ERDF/CF indicators with sub-indicator (“of which”) and without formula, • ERDF/CF sub-indicators (“of which”).
137	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 9 having JTF that column “Implemented operations” (14) has a value per gender for ESF+ indicators.</p>
138	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 10 that column “Values achieved” (11) has a value per gender for common indicators requiring gender breakdown (CommonIndicatorEsf.genderBreakdown = true).</p>
139	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 10 that column “Values achieved T” (11) has a value for</p> <ul style="list-style-type: none"> • Non-material deprivation programme specific and reserved indicators, • Non-material deprivation Common indicators not requiring gender breakdown (CommonIndicatorEsf.genderBreakdown = false),

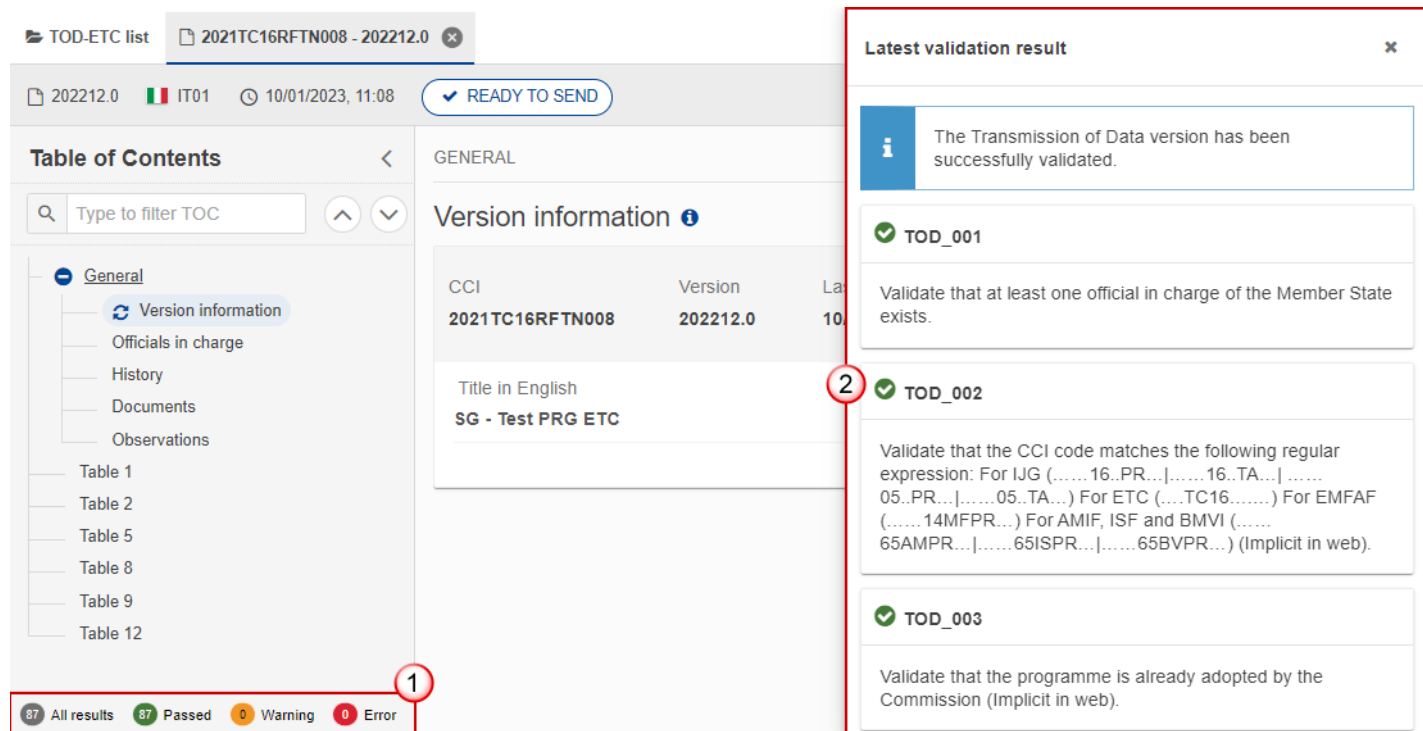
		<ul style="list-style-type: none"> Material deprivation indicators (only for submission period YYYY12).
140	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 11 that column "Values achieved" (10) has a value for</p> <ul style="list-style-type: none"> Main indicator without sub-indicator ("of which") and without formula, Main indicator with sub-indicator ("of which") and without formula, Main indicator with sub-indicator ("of which"), with formula and optional breakdown having no achieved value (null) in all sub-indicators, Sub-indicator ("of which") without formula and with mandatory breakdown, Sub-indicator ("of which") without formula, with optional breakdown and sub-indicator achieved value not null.
141	WARNING	<p>Validate when submission period is YYYY06 or YYYY12 in table 12 when financial product is guarantees and grants are selected for 'Eligible expenditure by product', that the amount declared for grants <= than the amount for "for guarantees, total value of loans, equity or quasi-equity investments in final recipients guaranteed with programme resources and actually disbursed to final recipients".</p>
142	ERROR	<p>Validate in table 2 that at least one record exists for each Priority/Fund/Specific Objective/Category of Region combination of table 1 with total eligible costs of selected operations > 0.</p>
143	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 12 that 'Eligible expenditure by product' contains only one Product ('Loan', 'Guarantee' or 'Equity or quasi-equity') per each record.</p>
144	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender for reserved indicator EECO02+04 that the achieved value equals the sum of the achieved values of the composing common output indicators EECO02 and EECO04.</p>
145	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender for reserved indicator EECO02+05 that the achieved value equals the sum of the achieved values of the composing common output indicators EECO02 and EECO05.</p>
146	ERROR	<p>Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender for reserved</p>

		indicator EECO02+04+05 that the achieved value equals the sum of the achieved values of the composing common output indicators EECO02, EECO04 and EECO05.
147	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender for reserved indicator EECO06+07 that the achieved value equals the sum of the achieved values of the composing common output indicators EECO06 and EECO07.
148	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender for reserved indicator EECO09+10 that the achieved value equals the sum of the achieved values of the composing common output indicators EECO09 and EECO10.
149	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender for reserved indicator EECO10+11 that the achieved value equals the sum of the achieved values of the composing common output indicators EECO10 and EECO11.
150	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender for reserved indicator EECO09+10+11 that the achieved value equals the sum of the achieved values of the composing common output indicators EECO09, EECO10 and EECO11.
151	ERROR	Validate when submission period is YYYY06 or YYYY12 in table 6 per priority, specific objective, category of region and gender for reserved indicator EECO03+04 that the achieved value equals the sum of the achieved values of the composing common output indicators EECO03 and EECO04.
152	ERROR	Validate for EMFAF in table 2 when “Total eligible costs of selected operations” is > 0 that “Number of selected operations” is > 0.
153	ERROR	Validate for EMFAF in table 1 when “Number of selected operations” is > 0 that “Total eligible costs of selected operations” is > 0.
154	ERROR	Validate in table 2 when specific objective is ESO4.13 that the intervention field code is 164 and that all other categorisation dimensions are null.
155	ERROR	Validate in table 2 that the ESF+ secondary theme 09 (not applicable) is not combined with any other ESF+ secondary theme codes.

An example of a validation window:



You can check the list of validation results at any time throughout the Transmission of Data :



To see the last validation results:

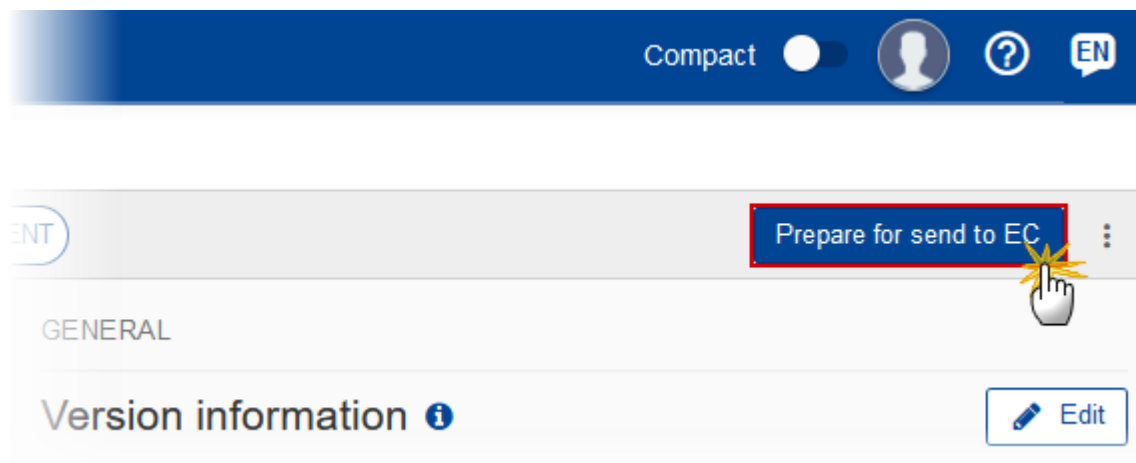
- (1) Click on one of the 4 categories: *All results*, *Passed*, *Warning*, *Error*.
- (2) The list of latest validation results for the chosen category is displayed.

After all errors have been resolved the status of the Transmission of Data becomes **VALIDATED**.

Prepare Transmission of Data for send to EC

REMARK	<p>The Prepare for Send can occur when a User on the highest MS Node wants to indicate that the Transmission of Data version can be prepared for sending to the Commission, once the VALIDATION ERRORS have been removed and the status is VALIDATED or SENT (from a lower Node).</p> <p>To prepare the send of the Transmission of Data , the User must have the role of Member State Managing Authority with Update or Send rights (MSMAu/s) for the funds managed by the Programme.</p>
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1. Click on the **PREPARE FOR SEND TO EC** button to prepare to send the Transmission of Data to the Commission:



The system will ask you to confirm the send action:

Prepare transmission of data for send to EC



This action will generate a snapshot document in a couple of minutes. After this has been done you will be able to send this object to the commission

CCI	Version	Last modified	Current node	
2021TC16RFTN008	202212.0	10/01/2023, 14:42	Italy	

Cancel

Confirm



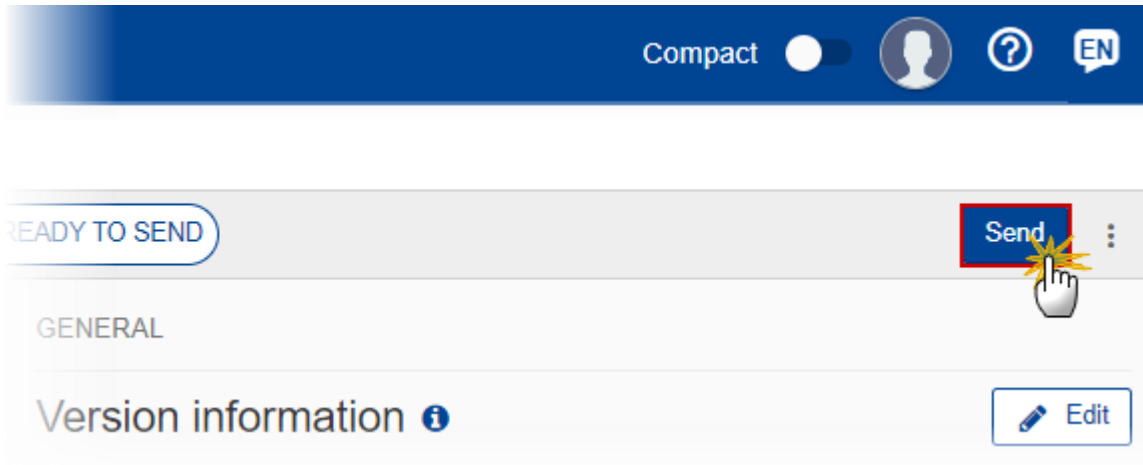
2. Click on **CONFIRM** to confirm.

The status of the Transmission of Data is set to **PREPARING FOR SEND TO EC**.

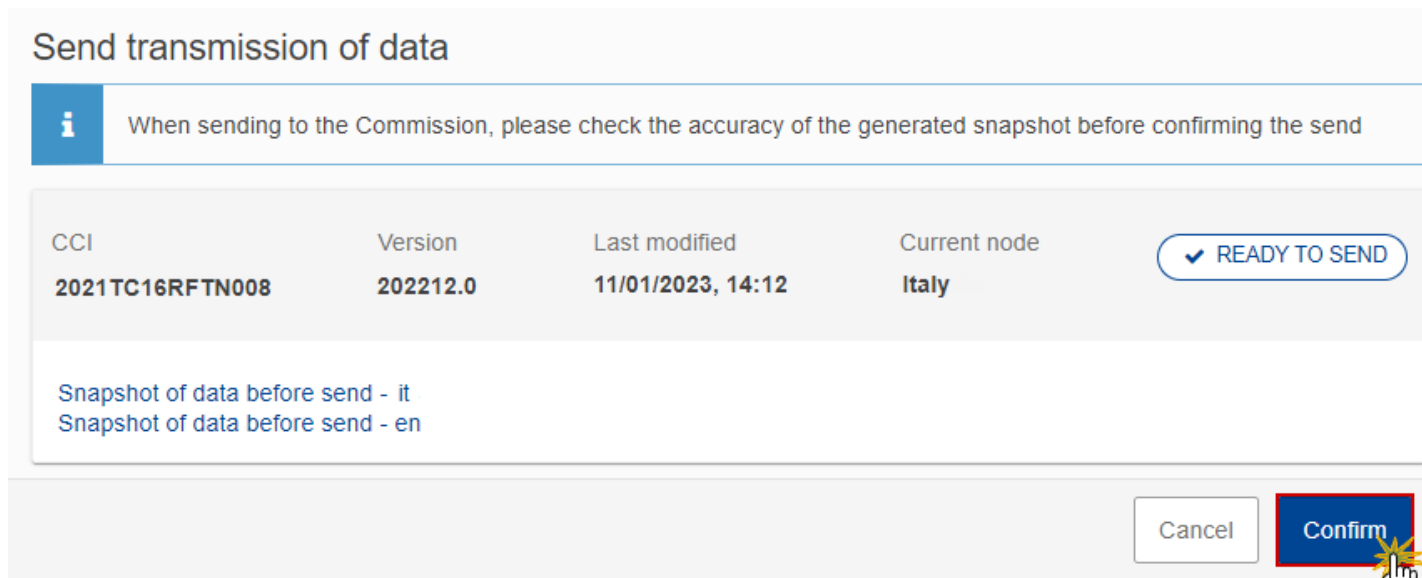
Send the Transmission of Data

REMARK	<p>The Send can occur when a User wants to send its recorded data on a Transmission of Data version to the Commission or to an upper Node.</p> <p>The Transmission of Data can only be sent once the VALIDATION ERRORS have been removed and the status is READY TO SEND or SENT (from a lower node).</p> <p>The "4 eye principle" must be respected. Therefore, the User sending must be different from the User who last validated.</p> <p>To send the Transmission of Data, the User must have the role of MS Managing Authority with Send rights (MSMAs).</p> <p>The Sending will have to be electronically signed in accordance with Directive 1999/93/EC.</p>
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1. Click on the **SEND** button to send the Transmission of Data to the Commission or to an upper Node:



The system will ask you to confirm the send action:



2. Click on **CONFIRM** to confirm.

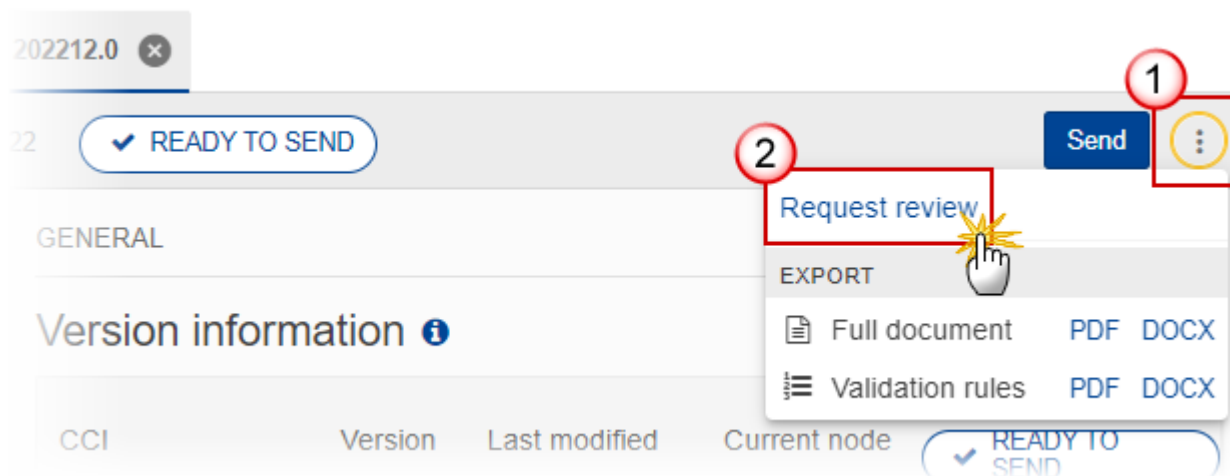
On success, the Transmission of Data version has been sent to the Commission or to an upper Node. When sent, the status is set to **SENT**.

REMARK	<p>When on the highest MS node, different versions of the generated “Snapshot before send” document will be available so that the sender can first verify what will be sent to the Commission:</p> <ul style="list-style-type: none"> • A version containing the untranslated content with the template in the Source language. • When the Source language is different from English, a version containing the untranslated content with the template in English. • When the Source language is different from English, a version containing a machine translation of the content in English with the template in English.
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Request by MS for a Review of Transmission of Data

REMARK	<p>The Transmission of Data can only be revised by MS when a lower Node exists and the status is SENT (to a higher MS node), OPEN, VALIDATED, READY TO SEND or REVIEW REQUESTED BY MS.</p> <p>This action can be used when a User wants to request a review for the Transmission of Data version sent by the Member State/Region because it is incomplete or incorrect.</p> <p>To request a review for the Transmission of Data version, the User must have the role of MS Managing Authority with Update rights (MSMAu).</p>
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Follow the steps to request a review for a Transmission of Data by MS:



1. Select the following:

(1) Select the icon with 3 vertical dots.

(2) Click on the **REQUEST REVIEW** button to request revision from the lower Node.

The system will ask you to confirm the request for revision:

Request for revision of transmission of data

CCI	Version	Last modified	Current node	
2021TC16RFTN008	202212.0	10/01/2023, 11:22	Italy	<input checked="" type="button" value="READY TO SEND"/>

Reason for request for revision *

Type some text here

1. Enter the following:

(1) Enter the *Reason* in the text box provided.

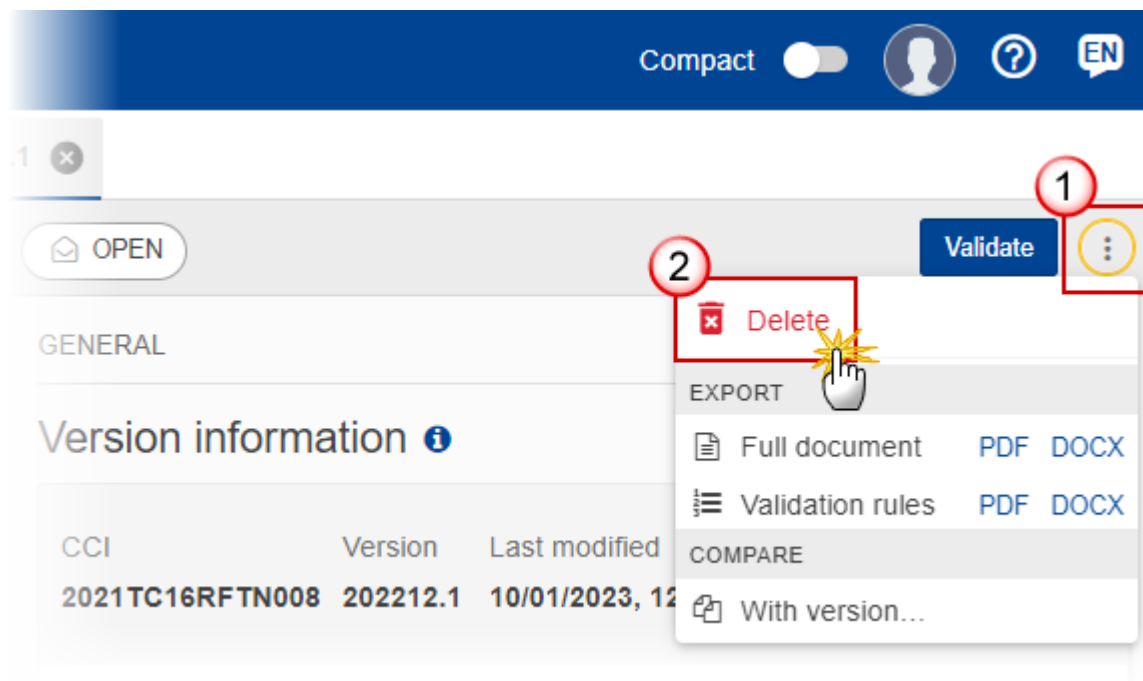
(2) Click on **CONFIRM** to save the information.

On success, the status of the Transmission of Data will be changed to **REVIEW REQUESTED BY MS** and the sender is notified of the action and its reason.

Delete the Transmission of Data

REMARK	<p>The Transmission of Data can only be deleted when:</p> <ul style="list-style-type: none"> • it resides on the owner Node • the status is OPEN, VALIDATED, READY TO SEND or REVIEW REQUESTED BY MS • it has never been sent to the Commission before • it has no sent documents attached. <p>To delete the Transmission of Data , the User must have the role of Member State Managing Authority with Update access (MSMAu).</p> <p>The delete is a physical delete and cannot be recovered!</p>
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Follow the steps to remove the Transmission of Data from the system:




1. Select the following:


(1) Select the icon with 3 vertical dots.

(2) Click on the **DELETE** button to remove the Transmission of Data from the system.

The system will ask you to confirm the delete action:

Delete transmission of data

CCI	Version	Last modified	Current node	 OPEN
2021TC16RFTN008	202212.1	10/01/2023, 12:06	Abruzzo	

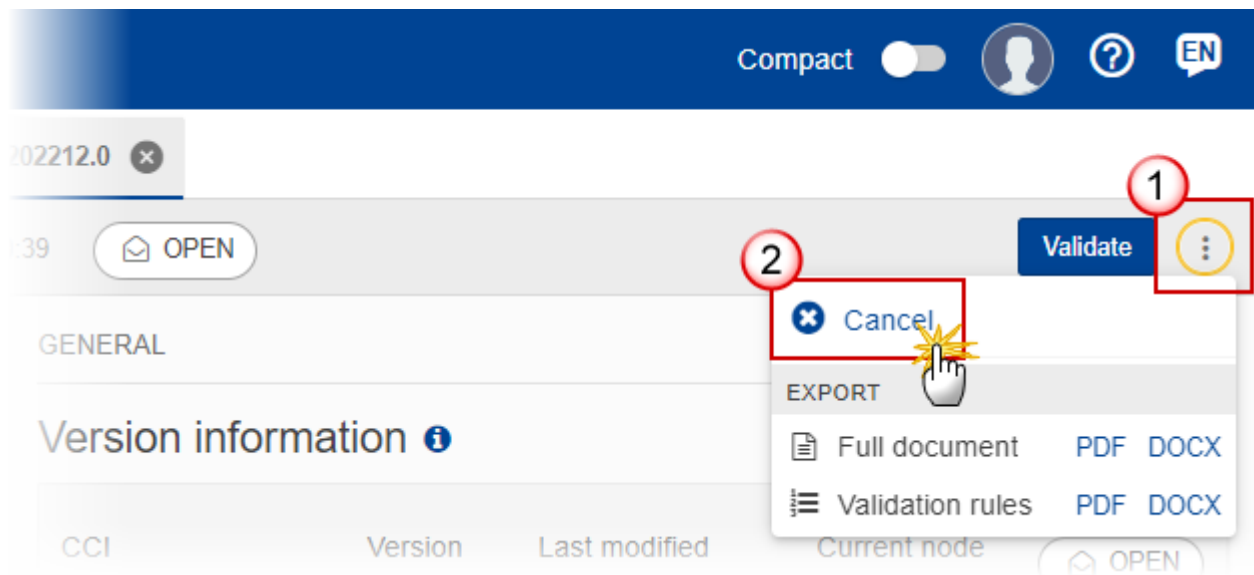
 This action cannot be undone!

2. Click on **CONFIRM** to confirm or click on **CANCEL** to return to the Transmission of Data .

Cancel the Transmission of Data

REMARK	<p>The Transmission of Data can only be cancelled when a Transmission of Data version with documents was sent to the Commission and without any previous work version in status REVIEW REQUESTED BY EC. The notification utility will be called to notify the Commission of the cancel of the version.</p> <p>The Transmission of Data version must currently reside on the User's Node and its status is OPEN, VALIDATED, READY TO SEND or REVIEW REQUESTED BY MS and contains a sent Document and has no previous working version of the same major version in status REVIEW REQUESTED BY EC.</p> <p>To cancel the Transmission of Data , the User must have the role of MS Managing Authority with Update rights (MSMAu).</p>
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Follow the steps to cancel the Transmission of Data from the system:

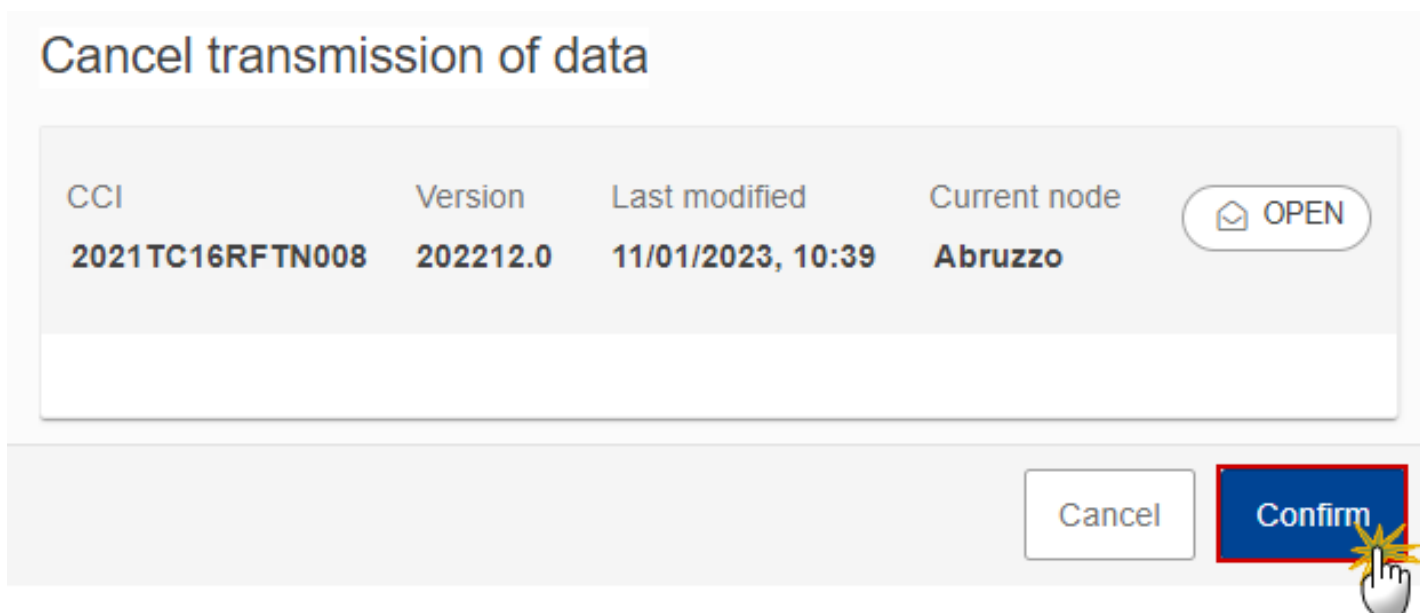


1. Select the following:

(1) Select the icon with 3 vertical dots.

(2) Click on the **CANCEL** button to cancel the Transmission of Data from the system.

The system will ask you to confirm the cancel action:



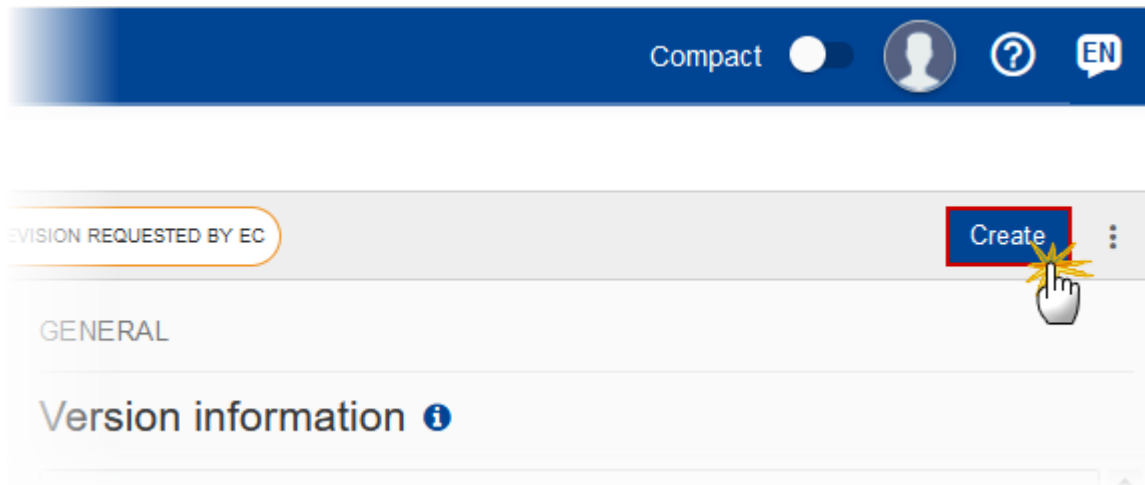
2. Click on **CONFIRM** to confirm or click on **CANCEL** to return to the Transmission of Data .

On success, the status of the Transmission of Data will be changed to **CANCELLED**.

Create a New Version of the Transmission of Data


REMARK	<p>A new version of the Transmission of Data needs to be created when on the last version of the submission period a review was requested by the Commission, or can be created when the Member State feels the need to send a reviewed version.</p> <p>A new version of the Transmission of Data can only be created when the last working version for submission periods with indicator data (YYYY06, YYYY12) is in status REVIEW REQUESTED BY EC or when the last working version for submission periods without indicator data (YYYY03, YYYY08 and YYYY10) is in status SENT to the Commission.</p> <p>To create a new version, the User must have the role of MS Managing Authority with Update rights (MSMAu).</p>
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1. Click on the **CREATE** button to create a new version of the Transmission of Data :




The system will ask you to confirm the creation of a new version:

Create new transmission of data version

CCI	Version	Last modified	Current node	
2021TC16RFTN008	202212.0	10/01/2023, 12:02	European Commission	 REVIEW REQUESTED BY EC

Cancel

Confirm 

2. Click on **CONFIRM** to confirm. Click on **CANCEL** to return to the Transmission of Data .

On success, a new version of the Transmission of Data has been created as a copy of the last version, with a version number identical to the previous and a working version number incremented by one. Its status is set to **OPEN**.