Cover

This Excel sheet contains the known issues in production as well as the other topics related to CESOP.

In case <u>a sheet has been updated</u>:
- This sheet will be mentioned in the history;
- The last column of the row that has been added or updated will provide the last KEL version where an update was made;
- The related changes will be highlighted in **green**.

Date	21-05-25
Status	Version Submitted for Information
Version	1.18
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Public	DG TAXUD external
Confidentiality	Publicly available (PA)

History

Version	Date	Description
1.18	21-05-25	- Update of Known issues (KEL) and the Other topics sheets to update the expected and actual dates of CESOP v1.6.2 and CESOP v1.6.2 HF1.
1.17	12-05-25	- Update of Known issues (KEL) sheet to update the expected date of CESOP v1.6.2 HF1. - Update of Known issues (KEL) sheet to update the expected implementation date of CESOP (Validation Module) v1.7.0 is Q3 2025.
1.16	02-05-25	- Update the Known issues (KEL) sheet to add item 17. - Update the Known issues (KEL) and Other topics sheets to specify that the expected implementation date of CESOP (Validation Module) v1.6.2 is 19/05/2025.
1.15	16-04-25	- Update the Known issues (KEL) sheet to provide additional information on item 9 and add items 15 & 16; - Update the Known issues (KEL) and Other topics sheets to specify that the expected date of CESOP (Validation Module) v1.6.2 is not known yet.
1.14	28-02-25	- Update the Known issues (KEL) sheet to provide additional information on item 14; - Update the Known issues (KEL) and Other topics sheets to add the expected date of CESOP (Validation Module) v1.6.2.
1.13	20-01-25	- Update the Known issues (KEL) sheet to add items 13 and 14; - Update the Other topics sheet (item 1).
1.12	28-11-24	- Update the Other topics sheet (item 1).

1.11	08-11-24	- Update the Known issues (KEL) sheet to update the actual date of CESOP v1.6.0 and to add items 11 and 12.
1.10	25-10-24	- Update of Known issues (KEL) sheet to specify the know errors that will be fixed in CESOP v1.7.0; - Update of the Other topics sheet (item 1).
1.09	17-09-24	- Update of Known issues (KEL) sheet to update the expected date of CESOP v1.6.0.
1.08	19-08-24	- Update of Known issues (KEL) sheet to update the expected date of CESOP v1.6.0.
1.07	31-07-24	- Update of Known issues (KEL) sheet: Clarification added for item 8 Workaround.
1.06	31-07-24	- Update of Known issues (KEL) sheet: added items 9 and 10.
1.05	19-06-24	- Update of Known issues (KEL) sheet: added item 8 and production date of CESOP v1.5.0 confirmed to 18/06/2024.
1.04	24-05-24	- Update of Known issues (KEL) sheet: Implementation expected date of CESOP v1.5.0.
1.03	07-05-24	- Update of Known issues (KEL) and Other topics sheets.
1.02	26-04-24	- Update of the Cover sheet; - Update of production date of v1.4.5 and related items; - Update of Known issues (KEL) and Other topics sheets.
1.01	22-04-24	- Addition of new columns; - Update of Known issues (KEL) and Other topics sheets.
1.00	14-04-24	First version of the Excel.

ID	Description	Impacted XSD version(s)	Impacted CESOP release(s)	Workaround(s)	Solution description	Implementation release	Implementation XSD version(s)	Comment	Implementation expected date	Implementation actual date	Last KEL update version
1	The rule PS-BR-0010 (triggering the error code 30010), validates the following: *"The business identifier 'IN' of the 'Representative element must be different from the business identifier 'IN' of the 'ReportingPSP' element.".*	v4.00 v4.01 v4.02	Up to CESOP v1.4.x (included)	Add one or more characters to the representative, for instance like '-', '_' or '_REP'.	This rule will be removed.	CESOP v1.5.0	N/A	This rule will be removed in CESOP v1.5.0 and will thus not be triggered anymore (regardless of the XSD version).	-	18-06-24	1.05
2	The rule RP-BR-0030 (triggering the error code 40030), validates the following: *"If the value of the 'type' attribute within the 'AccountIdentifier' element is equal to 'IBAN, the format of the 'AccountIdentifier' value must be valid according to the following algorithm:* *- Check that the total IBAN length is correct as per the country. If not, the IBAN is invalid. [...]".* This check against the length is causing issues because the country code reported in the CountryCode attribute may differ from the country code leading the account identifier, e.g.: <AccountIdentifier CountryCode="**BE**" type="IBAN">**LU**…</AccountIdentifier>	v4.00 v4.01 v4.02 v4.03	Up to CESOP v1.6.x (included)	Use the same country code as the leading characters of the identifier, if IBAN type is selected.	This rule will be updated to validate the length against the country code within the account identifier instead of the country code attribute.	CESOP v1.7.0	v4.02 v4.03	-	Q3 2025	-	1.17
3	The rule RT-BR-0050 (triggering the error code 45050), validates the following: *"The 'TransactionIdentifier' element is not unique within the system.".* However, the rejected TransactionIdentifier is not specified in the Validation Result Message received, so PSPs and MSs cannot identify the erroneous transaction.	N/A	Up to CESOP v1.4.4 (included)	-	The transaction identifier causing the issue will be part of the VLD message sent by CESOP.	CESOP v1.4.5	N/A	Only impact on VLD message.	-	25-04-24	1.02
4	Currently, in case different transaction dates are reported for a single transaction, CESOP validates if all dates in the payment data file concern the reporting period, via RT-BR-0030 (triggering the error code 45030). If at least one of the provided dates is out of the reporting period, then the file is partially rejected due to this business rule.	v4.00 v4.01 v4.02	Up to CESOP v1.4.x (included)	For Q1 2024, only the transaction dates that are in this quarter shall be reported.	The rule will be updated to be triggered only if all dates are outside the reporting period.	CESOP v1.5.0	N/A	This rule will be updated in CESOP v1.5.0 (regardless of the XSD version)	-	18-06-24	1.05
5	The rules CM-BR-0100 (triggering the error code 20100) and RP-BR-0070 (triggering the error code 40070) validate the format of the PSP and the Representative identifier, respectively, when the type is set to "BIC". This rule performs the validation of the country code against the ISO-9362, including only 177 country codes. This implies that BIC reported with a country that is not part of the ISO-9362 will be considered as invalid.	v4.00 v4.01 v4.02	Up to CESOP v1.5.x (included)	Use the PSPIdType "Other" instead of BIC.	The rule will be updated to validate the country code of all ISO-3166 codes.	CESOP v1.6.0	N/A	This rule will be updated in CESOP v1.6.0 (regardless of the XSD version)	-	06-11-24	1.11

#	Description	XSD	CESOP									
6	As of 1 July 2022, the Currency ISO CODE for 'SIERRA LEONE' is 'SLE'. In the Scheme ISO type file (XSD v4.00, v4.01 and v4.02), the currency mapped for 'SIERRA LEONE' is 'SLL'.	v4.00 v4.01 v4.02	Up to CESOP v1.5.x (included)	Use the SLL currency.	The currency code of "Leone: SIERRA LEONE" in the isotypes.xsd will be updated from SLL to SLE.	CESOP v1.6.0	v4.03	The code SLL must thus be used with XSD v4.00, v4.01 and v4.02. Starting from XSD v4.03, the code SLE must be used.	-		06-11-24	1.11
7	The rule MH-BR-0020 (triggering the error code 10020), validates the following: *"The 'Timestamp' element in the Payment Data message header cannot refer to a period starting in future. "* However, depending on the time-server, this rule may be triggered while the timestamp has been properly set.	v4.00 v4.01 v4.02	Up to CESOP v1.5.x (included)	When setting the timestamp, a small margin can be added.	This rule will be removed.	CESOP v1.6.0	N/A	This rule will be removed in CESOP v1.6.0 and will thus not be triggered anymore (regardless of the XSD version).	-		06-11-24	1.11
8	An IBAN from Nicaragua should be reported with 32 characters length in order to be validated by CESOP VM, although the official length, according to the websites of the IBAN (https://www.iban.com/structure) and Central Bank of Nicaragua (https://www.bcn.gob.ni/sistemas-de-pagos/informacion_iban#), is 28 characters.	v4.00 v4.01 v4.02 v4.03	Up to CESOP v1.6.x (included)	PSPs can report a Nicaraguan IBAN using either the "OBAN" or the "Other" as AccountIdentifierType_Type. If the Other AccountIdentifierType_Type is used, the value of the "accountIdentifierOther" attribute can be either "NI bank account" or "NI IBAN".	To allow the reporting of a Nicaraguan IBAN, its length will be set to 28 characters.	CESOP v1.7.0	v4.02 v4.03	-	Q3 2025	-		1.17

#	Description										
9	In the XSD version v4.03 it is possible to report multiple account identifiers for a Payee. The below provides more context on why this account multiplicity must be taken into account: With this XSD version, the "**BIC**" was added as a new value to the account identifier type enumeration. Since XSD v4.03 also allows the reporting of multiple account identifiers, it is possible to report an **account identifier and the BIC** of the PSP that issued the account identifier in the context of one reported payee. For this reason, this version of the XSD allows the reporting of more than one account identifier per payee, but only for the purpose of adding the BIC of the PSP that issued the account identifier of the payee. Since the current structure of XSD v4.03 can lead to the incorrect reporting of multiple account identifiers for a payee and not just the addition of the BIC to an account identifier, a business rule to limit potential reporting errors will be introduced (RP-BR-0100 - error code 40100).	v4.03	Up to CESOP v1.6.x (included)	-		A new business rule will be implemented that will limit the reporting of several accounts to a maximum of one type of account (IBAN / OBAN / Other) with an optional reference of the BIC. The rule will check if a not-allowed Account Identifier pair or only BIC is reported. BIC will be allowed only in pairs. The allowed Account pairs will be: - an IBAN and a BIC, or; - an OBAN and a BIC, or; - an Other and a BIC.	CESOP v1.7.0	v4.03	-	Q3 2025	-	1.17
10	In version v4.03 it is possible to report account identifiers, which are not of type IBAN, OBAN or BIC, as of type "Other". As there is no restriction on the value of the "accountIdentifierOther" attribute, it is possible to report e.g. an IBAN as "Other".	v4.03	Up to CESOP v1.6.x (included)	-		A new business rule will be implemented that will exclude the IBAN, OBAN and BIC as allowed values of the "accountIdentifierOther" attribute in case "Other" has been selected as an AccountIdentifier type.	CESOP v1.7.0	v4.03	-	Q3 2025	-	1.17
11	The Currency ISO CODE for the Zimbabwe is 'ZWG' (Zimbabwe Gold). In the Scheme ISO type file (XSD v4.00, v4.01, v4.02 and v4.03), the currency mapped for Zimbabwe is 'ZWL' (Zimbabwe Dollar).	v4.00 v4.01 v4.02 v4.03	Up to CESOP v1.7.0 (included)	Use the ZWL currency.	The currency code of Zimbabwe in the isotypes.xsd will be updated from ZWL to ZWG.	To be defined	To be defined	-	-	-	1.11

#	Description										
12	The following countries are faced with a change in the length defined to validate the IBAN: - Burundi (BI) from 16 to 27; - Falkland Islands (Malvinas) (FK) from 0 to 18; - Holy See (Vatican City State) (VA) from 0 to 22; - Libya (LY) from 0 to 25; - Mongolia (MN) from 0 to 20; - Oman (OM) from 0 to 23; - Russian Federation (RU) from 0 to 33; - Saudi Arabia (SA) from 0 to 24; - Somalia (SO) from 0 to 23; - Sudan (SD) from 0 to 18; - Yemen ((YE) from 0 to 30.	v4.00 v4.01 v4.02 v4.03	Up to CESOP v1.7.0 (included)	PSPs can report those IBAN accounts using either the "OBAN" or the "Other" as AccountIdentifierType_Type. If the Other AccountIdentifierType_Type is used, the value of the "accountIdentifierOther" attribute can be either "<country code> bank account" or "<country code> IBAN".	To allow the reporting of those IBAN accounts, their length will be set to the new value.	To be defined	To be defined	-	-	-	1.11
13	It is possible to report transactions inside payee deletions if the XML file uses the XSD version v4.02 or earlier. In this case, the original transactions of the reported payee are removed as intended, but they are replaced with the ones present in the deletion message.	v4.00 v4.01 v4.02	Up to CESOP v1.6.1 (included)	Transactions should not be reported in an XML file when deletion of a Payee is requested.	The delete process will be updated to ensure that new transactions will not be added in CESOP.	CESOP v1.6.2	N/A	-	-	17-05-25	1.18

14	In CESOP v1.6.0 it has been noted that when the same payee is repeated in the same payment data message several times, with the same names and with one or few transactions, without aggregation, and the account is not reported for both payees then the rule "Same payee reported under two different ReportedPayee elements" is breached while it shouldn't.
	
	Note that the Validation Module is impacted by this change, thus <u>a new version of the CESOP VM v1.6.2 will be published.</u>
	
	Also, currently the error code 99000 is thrown when same payees are detected. From CESOP v1.6.2 on the following error codes will be triggered:
	  - if the XSD version in the XML file is 4.00 , 4.01 or 4.02, CESOP and the VM will reply with the error code 99999 (as was originally foreseen);
	  - if the XSD version in the XML file is 4.03, CESOP and the VM will reply with the error code 20150 (originally foreseen for CESOP v1.7.0).
		N/A	Up to CESOP v1.6.1 (included)	For the message not to be rejected, consolidation must be performed by the PSPs, before submitting the message to the National Tax Administrations. In case the reported payees' names are the same but the representatives are different then different PMT files should be submitted.	If the account is not reported (for both payees or one of them) the rule will not be applied and thus it will not be breached.	CESOP v1.6.2	N/A	-	-	17-05-25	1.18

15	Currently, the BIC description (from the enumeration of the AccountIdentifierType_Type element) is "The BIC of the payer/payee's payment account which unambiguously identifies, and gives the location of, the payer/payee.". This BIC, that must be used as an account attribute (see also item #9 above), corresponds actually to the BIC of the PSP that issued that account identifier.	v4.00 v4.01 v4.02 v4.03	Up to CESOP v1.7.0 (included)	-	The description of the BIC (from the enumeration of the AccountIdentifierTyp e_Type element) will be updated to "The BIC of the PSP that issued the account identifier of the payee.".	To be defined	N/A	-	-	-	1.15
16	As of March 31, 2025, the "Caribische Gulden" (XCG - Caribbean Guilder) officially became the new means of payment for Curacao and Sint Maarten. This new currency will replace the familiar "Antilliaanse Gulden" (ANG - Netherlands Antillean Guilder), which has been in circulation for decades. In the Scheme ISO type file (XSD v4.00, v4.01, v4.02 and v4.03), the currency mapped for Netherlands Antillean Guilder (CURACAO; SINT MAARTEN (DUTCH PART)) is 'ANG'.	v4.00 v4.01 v4.02 v4.03	Up to CESOP v1.7.0 (included)	Use the ANG currency.	The currency code ANG in the isotypes.xsd will be replaced with XCG.	To be defined	N/A	-	-	-	1.15
17	During the message validation process, it can happen that the transaction identifiers within the file are being truncated if they exceed 60 characters. This leads to duplicate transaction Ids errors while there is no duplicate in the original Payment Data message file. Note that those transactions identifiers appear as very short strings of characters in the VLD reply, like "d", "6", "eb", etc.	v4.00 v4.01 v4.02 v4.03	Up to CESOP v1.6.2 (included)	If possible, generate a shorter transaction identifier (with maximum 60 characters). If not, the Payment Data message files should be sent once the fix is implemented (as from release CESOP v1.6.2 HF1).	The CESOP application and CESOP Validation Module must be fixed not to truncate the transaction identifiers.	CESOP v1.6.2 HF1	N/A	-	-	17-05-25	1.18

ID	Description	Impacted XSD version(s)	Impacted CESOP release(s)	Workaround(s)	Solution description	Implementation release	Implementation XSD version(s)	Comment	Implementation expected date	Implementation actual date	Last KEL update version

1	The PSPs submit payment data messages where the same payee is repeated several times, with one or few transactions, without aggregation	v4.00 v4.01 v4.02 v4.03	Up to CESOP v1.6.1 (included)	For the message not to be rejected, consolidation must be performed by the PSPs, before submitting the message to the National Tax Administrations.	A 20150 error for XSD v4.03 or a 99999 error for XSD up to v4.02 will be triggered in case the same payee is reported at least twice in the same message:
					- Two reported payees are considered as being the same if they have all names the same and all accounts the same (if reported):
					  - The reported names are considered the same if all the names and their respective attribute (nameType) exactly match;
					  - The same applies for the account: it is considered the same if the account number and the respective attributes (CountryCode and type) exactly match;
					  - Note that as from XSD version 4.03, several accounts will be allowed for a single reported payee. When this XSD version will be supported, the rule will consider a match if all reported accounts (thus the same account numbers and their respective attributes) exactly match. Also, starting from that version, a new attribute nameOther will be introduced for the name. This attribute, as the nameType one, will be taken into account for the rule as well. Please also refer to the items 9 and 10 of the "Known issues (KEL)" sheet, for the business rules that will be introduced on the account.
					  - If the account is not reported (for both payees or one of them) the rule will not be applied and thus it will not be breached.
						CESOP v1.6.2	N/A	This rule was added in CESOP v1.4.5 (regardless of the XSD version). Please note that from CESOP release v1.6.2 on, the new error code 20150 is used in case of XSD v4.03 use.	-	17-05-25	1.18