

CMOS 17.0 Release Note

Version 1.7

30 April 2025

About this document

This paper sets out the scope and deployment arrangements for the CMOS release 17.0. The release is made up of three changes. NCC034 (Allow wholesalers to set up permission roles for the TCORR115.W transaction at a lower level of detail), NCC035 (Tariffs uploads via CSV) and NCC036 (Modernisation of Systems – CMOS rejected transactions). All three non-code changes will affect the LVI portal only. Along with these enhancements, there will be a set of defect fixes.

As with other CMOS releases, Trading Parties will be expected to test the new functionality via the MPS2 environment. This Release will be deployed on 11th April 2025 in MPS2 and 9th May 2025 in Production. Any observations relating to the technical implementation itself (i.e. potential defects) should be notified to the Service Desk.

MOSL fully recognises the need to provide clarity and forward visibility to the market regarding the scope of fixes, given the impact to local systems. This document will be updated at appropriate intervals as we move through development, testing and ultimate deployment of the release to Production. Updates will also be reflected in the regular publication of the ALM Observations (Defect Log) on our [website](#) under CMOS > Defect Management and open to discussion at the [Operations and Release Working Group \(ORWG\)](#) and the weekly CMOS Operations calls during the test phase of the release.

Version History

Version	Update	Date
1.0	Initial CMOS Release 17.0 Note with the scope of the changes.	16 December 2024
1.1	Initial ALMs added.	20 January 2025
1.2	Added ALM 1486 and updated ALMs 1473, 1474 and 1476.	01 April 2025
1.3	Amended section 3.0 and added comments. Amendment to section 5.0	08 April 2025
1.4	Added ALMs 1477 and 1489. Removed ALM 1486.	15 April 2025
1.5	ALM 1474 removed.	22 April 2025

1.6	Included further details on NCC035	29 April 2025
1.7	Added ALM 1492.	30 April 2025

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1.0 Timeline for Release 17.0

Date	Activity
16 December 2024	Initial CMOS Release 17.0 Note published
11 April 2025	Deployment to MPS2 (10am to 12 April 8am)
25 April 2025	Patch drop MPS2 (10am to 5pm)
09 May 2025	Targeted completion of Trading Party testing
09 May 2025	Deployment to Production – (6pm to 10 May 2pm)
13 May 2025	Deployment to MPS (10am to 5pm)

2.0 Scope of Release 17.0

The following change is confirmed for Release 17.0 and will come into effect on 09 May 2025:

ID	CPW/NCC	Title	Market Code Impact	CMOS Impact
1	NCC034	Allow wholesalers to set up permission roles for the TCORR115.W transaction at a lower level of detail	No	Yes
2	NCC035	Tariffs uploads via CSV	No	Yes
3	NCC036	Modernisation of Systems – CMOS rejected transactions	No	Yes

- [NCC034](#) – This change will allow wholesalers to set up user groups for the TCORR115 transaction at a lower level of detail. Wholesalers will be able to set user groups based on data item D2025 'Disconnection/Reconnection/Deregistration'. The key requirement of the change proposal is to allow wholesalers to create new user groups which include and exclude the deregistration reason of SPERR.
- [NCC035](#) – This change will allow wholesalers to upload their tariff information by using a CSV file as an alternative to or alongside the existing XML file. Users will have the option to select the CSV or XML method for their annual tariff uploads or amendments. This change will be for the LVI portal only.

If there is a tariffs window open, when the user search for tariffs, they will have this:

Search Tariffs

Service Component Tariff Name Tariff Code

Status State Effective From

Legacy From

	Service Component	Tariff Name	Tariff Code	Effective From	Status	State Counts	Legacy From
<input type="checkbox"/>	Assessed Sewerage	MOSL-AS-2	AS-2	2018-04-01	ACTIVE	• AUTHORISED (3)	
<input type="checkbox"/>	Assessed Sewerage	MOSL Assessed Sewerage 1	MOSLAS1	2016-04-01	ACTIVE	• AUTHORISED (1)	
<input type="checkbox"/>	Assessed Sewerage	MOSL Assessed Sewerage 11matrix	MOSLAS11MATRIX	2024-04-01	ACTIVE	• AUTHORISED (1)	

Where they can download the template (CSV or XML).

If no tariffs window is open, when the user search for tariffs, they can select any of the tariffs and click "Download":

Search Tariffs

Service Component Tariff Name Tariff Code

Status State Effective From

Legacy From

	Service Component	Tariff Name	Tariff Code	Effective From	Status	State Counts	Legacy From
<input checked="" type="checkbox"/>	Assessed Sewerage	MOSL Assessed Sewerage 2	MOSLAS2	2016-04-01	ACTIVE	• AUTHORISED (3)	
<input type="checkbox"/>	Assessed Sewerage	MOSL Assessed Sewerage 1	MOSLAS1	2016-04-01	ACTIVE	• AUTHORISED (5)	
<input type="checkbox"/>	Assessed Water	MOSL Assessed Water 1	MOSLMNPW1	2016-04-01	ACTIVE	• AUTHORISED (1)	
<input type="checkbox"/>	Assessed Water	MOSL Assessed Water 2	MOSLAW2	2016-04-01	ACTIVE	• AUTHORISED (1)	

Then the user can use the file as a template.

If you need an ad-hoc tariff window to be open to test the functionality, please raise a ticket to IT Support via My MOSL providing the tariff details.

NCC036 – in this change, the portal will be updated to allow amendments to necessary information in rejected transactions without the need to retype all data. Initially, this change will affect the behaviour of nine transactions:

- T104.W - Submit Meter Details
- T121.W - Submit DPID
- T105.W - Submit Meter Read
- T105.R - Submit Meter Read
- TCORR171.W - Remove Meter Read
- TCORR171.R - Remove Meter Read
- TCORR172.W - Insert Meter Read
- TCORR172.R - Insert Meter Read
- TCORR173.W - Amend Initial or Final Meter Read

3.0 Scope of Release 17.0 Defect Fixes

The target set of fixes to be delivered in parallel with the change include defect fixes that will be updated in this document until the final Release Note. The table below shows the defects planned to be included in Release 17.0 up to this date with a summary as per the Observation Log and some additional detail as they are made available. Please note that if the defect has a status of "confirmed" it means it will be included in Release 17.0 otherwise it is still in analysis/development phase or need a data fix. The purpose of this table is to provide an earlier view as possible to the Trading Parties about the defects to be fixed, but as it is a live document, more defect fixes can be added or removed, and the final list will be in the final Release Note.

ALM	Status	Root Cause/Description	Resolution
1472	Confirmed	Incorrect error message (VR.502-1) received after submission of TCORR143.W. Caused by defect fix to recreate service component states	Logic fixed to pass all data to correct process.
1473		Meter Network appears to be deducting YVE rather than Consumption	
1475	Confirmed in patch drop	Transaction Success for TCORR173.W is returned to Homescreen after submission	Success Message to be displayed on Meter Page instead of Homepage
1476		Misalignment in CMOS between Use of ASCII and UTF in CMOS	

1477		Error code 'Account is not authorised' is not clear to user. Will need to be updated so users can understand.	Update error message.
1489	Data Correction	Data fix to be applied in relation to ALM 1458 with transfer read notifications.	Data Fix. MOSL to reach out to affected parties when all information has been confirmed.
1492	Data Correction	Missing notifications T123.M, T128.M and T168.M for RTLI on some SPIDs.	Data fix required to replace missing notifications.

4.0 XSD Changes

There will be no XSD changes for this release, although we will publish a new set to align with the release number.

5.0 Error Codes

No amendments to error codes will be needed in this release.

6.0 Release 17.0 Dates

The CMOS Release 17.0 dates for all environments are highlighted in section 01 and the dates for future releases are available on MOSL's website in [CMOS > CMOS Current Release > Release Schedule 2024-2025](#)

7.0 Additional Information

The detailed information regarding the content of live change proposals can be found on MOSL's website, on [Market Codes > Change > Non-Code Change Requests](#).