MARKET CODE / OPERATIONAL CODE Form version 2.				Form version 2.3		
Change Proposal refere (To be completed by the		M	CCP242	Version No.		D.1
SUBMISSION	SUBMISSION					
GENERAL DETAILS						
TITLE	October 2019	CS	D Drafting			
COMPANY	СМА					
	Change Proposals must be authorised by the person designated by the signatory to the Market Code Framework / Accession Agreement					
AUTHORISED SIGNATURE	NAME					
CONTACT NAME	David Candlish CONTACT EMAIL; TEL/MOB. David.Candlish@CN		IAScotland.co.uk			
ASSOCIATED MCCP / OCCP						
ASSOCIATED DOCS.	Associated docs.					
PROPOSED URGENCY	Non-urgent					
REASONS FOR URGENCY						
The CMA CEO will review this information and make a decision as to whether to take this MCCP / OCCP forward as urgent as defined under Market Code Part 8.9.1						

MCCP / OCCP DETAILS

ISSUE OR DEFECT WHICH THIS MCCP / OCCP SEEKS TO ADDRESS Required under Market Code Parts 8.7.1 (ii) (b) and 8.8.1 (ii) (b)

The purpose of this MCCP is to capture final refinements to the Market Code and Code Subsidiary Documents (CSDs), required as a consequence of the development of the October 2019 Release and to consolidate the required Market Code and CSD changes which have already been described in the Approved Changes that form the scope of that Release. The MCCP also picks up inconsistencies and or gaps identified from previously Approved Changes

DESCRIPTION OF THE NATURE AND PURPOSE OF THE MCCP / OCCP AND HOW IT MEETS THE MARKET CODE / OPERATIONAL CODE OBJECTIVES AND PRINCIPLES FOR THE MARKET DOCUMENTS Required under Market Code Parts 8.7.1 (ii) (c) and 8.8.1 (ii) (c)

General Description

The Market Code and CSD changes proposed in this MCCP are required as a natural consequence of developing the Approved Changes for the October 2019 Release. In particular, not implementing this change would leave gaps in the Market Code and/or CSDs. However, it should be noted that the changes described in this MCCP are to ensure that the intent of the Approved Changes that are pertinent to the October 2019 Release are fully reflected in the Market Code and CSDs.

Principles and Objectives affected CMA Guidance Note GN009 may be referred to for assistance with this section

PRINCIPLE	AFFECTED (Y/N)	DESCRIPTION
Proportionality	Y	Aids implementation of Approved Changes
Transparency	Y	Removes gaps in Market Code and/or CSD drafting for the Approved Changes pertinent to the March 2019 Release
Simplicity, Cost-effectiveness, and Security	Ν	
Non-exclusivity	Ν	
Barriers to Entry	Ν	
Customer Contact	Ν	
Non-discrimination	Ν	
Non-detrimental to SW Core Functions	Ν	
MC / OC OBJECTIVES	Ν	

IMPACT Required under Market Code Parts 8.7.1 (ii) (d), (f) and (g), and 8.8.1 (ii) (d) and (f)			
CONFIGURED ITEM	IMPACTED (Y/N)	DESCRIPTION	
MC / OC	Ν		
CSDs	Y	This is the primary purpose of this MCCP. See draft legal text Section.	
Wholesale Services Agreements	Ν		
Licenses	Ν		
CMA Central Systems	Ν		
CMA business processes	Ν		
Trading Party systems	Ν		
Trading party business processes	Ν		

DRAFT LEGAL TEXT

Required under Market Code Parts 8.7.1 (ii) (d) and 8.8.1 (ii) (d)

The purpose of this MCCP is to consolidate those changes being made to the Market Code and Code Subsidiary Documents arising from the October 2019 Release. In addition, the proposal includes minor refinements which have not already been captured in those MCCPs.

The additional changes are:

- **Market Code:** Remove references to T021 and T023 transactions from the definitions in Schedule 1, as these are unnecessary and differ from all other definitions (which do not refer to transactions).
- **CSD0002 Performance Standards:** In sections 4.3 and 4.4. a typo in the equations should be amended; *RPSC*^{*q*=1}_{*CMA*} should be identified, not *RSPC*^{*q*=1}_{*CMA*}.
- **CSD0104 Part 1 Maintain SPID Data (SPID Level):** In section 4.3 (visio diagram) and section 4.4 (summary table), the reference to the T031.1 should be a reference to the T036.1 transaction.
- **CSD0106 Non-Market Meters:** A Correction to the Sub-title for this CSD is required, as it is identified as Schedule 10, but the Market Code lists this CSD correctly as Schedule 24.
- **CSD0202 Meter Read Submission Process:** References to 'CSD0104 Section 7 should be modified to read 'CSD0104 Part 1'.
- **CSD0206 Trade Effluent Processes:** References to the 'T028.0 and the T028.1 need to be swapped in some instances; the T028.1 should be identified as the SW submission, whilst the T028.0 should be identified as the CMA notification to the LP.

• **CSD0207 - RF Charge Calculation, Allocation and Aggregation:** In section 3.3.27. there is a typo in the equation for Calculating the Sewerage Capacity Volume Charge. This should read;

 $SCVCHARGE = SCVP \times max(min(ASYV, SPCVT) - SPFA, 0)$ and not $SCVCHARGE = SCVP \times max(min(ASYV - SPCVT) - SPFA, 0)$.

• CSD0301 – Data Catalogue: The following further amendments should be made.

Error Code	Revised Description
GJ	No Longer Used
GM	No Longer Used
GN	No Longer Used
GO	No Longer Used
GP	No Longer Used
GQ	No Longer Used
GR	No Longer Used
GS	No Longer Used
GT	No Longer Used
GU	No Longer Used

• Revised Error Codes.

- **CSD0301 Annex:** The Annex contains raw XML from the CMA CS code. This is generated directly from the code once the new version of the code is accepted by the CMA. Additionally, a correction should be made to Section 5 to state that the CMA Central Systems will generally be available from 07.00 to 19.00 every day.
- **CSD0302 Standing reports and data access:** With the removal of the Vacancy Admin Scheme from the CS (MCCP240), the Market Dataset reports X31 and X32 now require amending to remove the D2031(Vacancy Change Flag) and D2032 (LP Challenged Flag) fields that are no longer needed.
- **Transaction Description Changes:** The revision of the LVI (CMACPx181) has highlighted that a number of Transactions in the CMA CS and in CSD's do not always have the same description. A standardised description has been established, based on the use of key words (such as 'Submit' and 'Notify') and further minimal identification to ensure that all such descriptions are unique. The opportunity has also been taken to modify some descriptions that are ambiguous. These should be applied both to the CMA CS (LVI only) and to CSDs. The changes to each CSD are as follows:

• CSD0002 Performance Standards

Transaction	Old Name	New Name
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T002.0	Notify New SPID	Notify New SPID (LP)
T002.1	Notify New SPID	Notify New SPID (SW)
T005.0	Meter Read	Submit Meter Read (SW)
T005.1	Meter Read	Submit Meter Read (LP)
T007.0	Notify Connection Complete (WS)	Submit Connection Complete (WS)
T007.1	Notify Connection Complete (SS)	Submit Connection Complete (SS)
T009.2	Error / Notification	Reject New SPID
T017.0	Notify Swap Meter	Submit Meter Swap

• CSD0003 Provider of Last Resort

Transaction	Old Name	New Name
T005.0	Meter Read	Submit Meter Read (SW)
T005.1	Meter Read	Submit Meter Read (LP)
T008.1	Notify RSD	Notify RSD (Incoming LP)
T008.2	Notify RSD	Notify RSD (SW)
T011.0	Notify Registration Cancellation (Incoming)	Notify Cancellation (Incoming)
T011.1	Notify Registration Cancellation (Outgoing)	Notify Cancellation (Outgoing)
T032.1	Customer Name Updated	Notify Customer Name
T036.1	Notify Meter Network Data	Notify Meter Network Association

• CSD0101 Registration: New Connections & New Supply Points

Transaction	Old Name	New Name
T002.0	Notify New SPID	Notify New SPID (LP)
T002.1	Notify New SPID	Notify New SPID (SW)
T004.0	Notify Meter Details	Request New Meter
T004.2	Notify Meter Details	Submit Meter YVE Details
T005.0	Meter Read	Submit Meter Read (SW)

T005.2	Meter Read	Notify Meter Read (LP)
T006.0	Provide WS SPID Data	Submit WS SPID Data
T006.1	Provide SS SPID Data	Submit SS SPID Data
T006.2	Provide WS SPID Service Elements	Submit WS SPID Service Elements
T006.3	Provide SS SPID Service Elements	Submit SS SPID Service Elements
T006.7	Notification of Live Rateable Value	Notify Live Rateable Value
Т007.0	Notify Connection Complete (WS)	Submit Connection Complete (WS)
T007.1	Notify Connection Complete (SS)	Submit Connection Complete (SS)
Т009.0	Error / Notification	Notify Error/Acceptance (LP)
T009.1	Error / Notification	Notify Error/Acceptance (SW)
T009.2	Error / Notification	Reject New SPID
T016.0	Declare SPID Unmeasurable	Update SPID Unmeasurable Status
T029.1	Set SPID Special Arrangements	Submit SPID Special Arrangements
Т032.0	Create Update Customer Name	Submit Customer Name
T032.1	Customer Name Updated	Notify Customer Name
T032.2	Customer Name Updated	Notify Customer Name
Т033.0	Notify/Update Metered Building Water	Submit Metered Building Water
T035.0	Tradeability Notification	Notify Tradeability
T035.1	Tradeability Notification	Notify Tradeability

• CSD0102 Registration: Transfers

Transaction	Old Name	New Name
T005.1	Meter Read	Submit Meter Read (LP)
T005.2	Meter Read	Notify Meter Read (LP)

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	T008.0	Notify RSD	Notify RSD (Outgoing LP)
	T008.1	Notify RSD	Notify RSD (Incoming LP)
	T008.2	Notify RSD	Notify RSD (SW)
	T009.0	Error / Notification	Notify Error/Acceptance (LP)
	T033.0	Notify/Update Metered Building Water	Submit Metered Building Water
	T033.1	Notify Metered Building Water	Notify Metered Building Water
	T036.1	Notify Meter Network Data	Notify Meter Network Association

• CSD0103 Registration: Cancellations

Transaction	Old Name	New Name
T005.2	Meter Read	Notify Meter Read (LP)
Т009.0	Error / Notification	Notify Error/Acceptance (LP)
T010.0	Registration Cancellation (Incoming)	Cancel Registration (Incoming)
T010.1	Registration Cancellation (Outgoing)	Cancel Registration (Outgoing)
T011.0	Notify Registration Cancellation (Incoming)	Notify Cancellation (Incoming)
T011.1	Notify Registration Cancellation (Outgoing)	Notify Cancellation (Outgoing)

• CSD0104 Maintain SPID Data (Part 1 – SPID Level Data)

Transaction	Old Name	New Name
T002.0	Notify New SPID	Notify New SPID (LP)
T002.1	Notify New SPID	Notify New SPID (SW)
T004.0	Notify Meter Details	Request New Meter
T004.2	Notify Meter Details	Submit Meter YVE Details
T004.3	Notify/Update Virtual Meter Details	Request Pseudo Meter
T005.0	Meter Read	Submit Meter Read (SW)

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T005.2	Meter Read	Notify Meter Read (LP)
T006.0	Provide WS SPID Data	Submit WS SPID Data
T006.2	Provide WS SPID Service Elements	Submit WS SPID Service Elements
т007.0	Notify Connection Complete (WS)	Submit Connection Complete (WS)
T007.2	Notify Connection	Notify Connection Complete
T008.1	Notify RSD	Notify RSD (Incoming LP)
T008.2	Notify RSD	Notify RSD (SW)
T009.0	Error / Notification	Notify Error/Acceptance (LP)
T009.1	Error / Notification	Notify Error/Acceptance (SW)
T009.2	Error / Notification	Reject New SPID
T012.0	Update SPID Data	Submit SPID Data
T012.1	Update Chargeable SPID Data	Submit Chargeable SPID Data
T012.3	Update Sewerage Service Elements	Submit Sewerage Service Elements
T012.5	Update SAA Reference Number/UPRN	Submit SAA Reference Number/UPRN
T012.6	Notify SAA Reference Number/UPRN Reference	Notify SAA Reference Number/UPRN
T015.1	Notify SPID Status Update	Notify SPID Status
т016.0	Set SPID Unmeasurable Status	Update SPID Unmeasurable Status
T024.0	Notify Meter De-association	Submit Meter Dissociation
T028.0	Notify TE Schedule 3	Notify TE Schedule 3
T028.1	Notify TE Schedule 3	Update TE Schedule 3
T029.1	Set SPID Special Arrangements	Submit SPID Special Arrangements
T032.0	Create Update Customer Name	Submit Customer Name
T032.1	Customer Name Updated	Notify Customer Name
		1

Т033.0	Notify/Update Metered Building Water	Submit Metered Building Water
T033.1	Notify Metered Building Water	Notify Metered Building Water
T036.1	Notify Meter Network Data	Notify Meter Network Association

• CSD0104 Maintain SPID Data (Part 2 – Meter Level Data)

Transaction	Old Name	New Name
T004.0	Notify Meter Details	Request New Meter
T004.3	Notify/Update Virtual Meter Details	Notify Pseudo Meter
T005.0	Meter Read	Submit Meter Read (SW)
T005.1	Meter Read	Submit Meter Read (LP)
T005.2	Meter Read	Notify Meter Read (LP)
T009.0	Error / Notification	Notify Error/Acceptance (LP)
T009.1	Error / Notification	Notify Error/Acceptance (SW)
T013.0	Update Meter Data	Submit Meter Data
T014.0	Update Meter Chargeable	Submit Meter Chargeable Data
T014.1	Notify Meter Chargeable	Notify Meter Chargeable Data
T016.0	Declare SPID Unmeasurable	Update SPID Unmeasurable Statu
T017.0	Notify Swap Meter	Submit Meter Swap
T017.1	Notify Swap Meter	Notify Meter Swap
T024.0	Notify Meter De-association	Submit Meter Dissociation
T026.1	Discontinue DPID	Discontinue DPID Notification
T027.1	Update DPID Details	Notify DPID Details
T028.1	Notify TE Schedule 3	Update TE Schedule 3
T033.0	Notify/Update Metered Building Water	Submit Metered Building Water
T033.1	Notify Metered Building Water	Notify Metered Building Water

T036.0	Submit Meter Network Data	Create / Update Meter Networks
T036.1	Notify Meter Network Data	Notify Meter Network Association

• CSD0105 Error Rectification & Retrospective Amendments

Transaction	Old Name	New Name
T005.2	Meter Read	Notify Meter Read (LP)
T009.1	Error / Notification	Notify Error/Acceptance (SW)
T012.0	Update SPID Data	Submit SPID Data
T012.5	Update SAA Reference Number/UPRN	Submit SAA Reference Number/UPRN
T013.0	Update Meter Data	Submit Meter Data
Т032.0	Create Update Customer Name	Submit Customer Name
Т033.0	Notify/Update Metered Building Water	Submit Metered Building Water

• CSD0106 Non-Market Meters

Transaction	Old Name	New Name
T004.0	Notify Meter Details	Request New Meter
T005.0	Meter Read	Submit Meter Read (SW)
T009.0	Error / Notification	Notify Error/Acceptance (LP)
T009.1	Error / Notification	Notify Error/Acceptance (SW)
T017.0	Notify Swap Meter	Submit Meter Swap
T036.0	Submit Meter Network Data	Create / Update Meter Networks
T036.1	Notify Meter Network Data	Notify Meter Network Association

• CSD0202 Meter Read Submission: Process

Transaction	Old Name	New Name
T004.0	Notify Meter Details	Request New Meter
T004.3	Notify/Update Virtual Meter Details	Request Pseudo Meter

			7
T005.0	Meter Read	Submit Meter Read (SW)	
T005.1	Meter Read	Submit Meter Read (LP)	
T005.2	Meter Read	Notify Meter Read (LP)	
T005.3	Meter Read	Notify Meter Read (SW)	
T009.1	Error / Notification	Notify Error/Acceptance (SW)	
T017.0	Notify Swap Meter	Submit Meter Swap	
T017.1	Notify Swap Meter	Notify Meter Swap	

• CSD0203 Meter Read Submission: Validation

Transaction	Old Name	New Name
T004.0	Notify Meter Details	Request New Meter
T004.2	Notify Meter Details	Submit Meter YVE Details
T004.3	Notify/Update Virtual Meter Details	Request Pseudo Meter
T005.0	Meter Read	Submit Meter Read (SW)
T005.1	Meter Read	Submit Meter Read (LP)
T005.2	Meter Read	Notify Meter Read (LP)
T009.0	Error / Notification	Notify Error/Acceptance (LP)
T009.1	Error / Notification	Notify Error/Acceptance (SW)
T017.0	Notify Swap Meter	Submit Meter Swap

• CSD0206 Trade Effluent Processes

Transaction	Old Name	New Name
T005.0	Meter Read	Submit Meter Read (SW)
T008.1	Notify RSD	Notify RSD (Incoming LP)
T009.1	Error / Notification	Notify Error/Acceptance (SW)
T021.0	Notify DPID	Create New DPID
T023.0	Notify Meter Association	Update Meter Association
T024.0	Notify Meter De-association	Submit Meter Dissociation

T024.1	Notify Meter De-association	Notify Meter Dissociation
T026.1	Discontinue DPID	Discontinue DPID Notification
T027.1	Update DPID Details	Notify DPID Details
T028.1	Notify TE Schedule 3	Update TE Schedule 3

o CSD0301 Data Transaction Catalogue

Transaction	Old Name	New Name
T002.0	Notify New SPID	Notify New SPID (LP)
T002.1	Notify New SPID	Notify New SPID (SW)
T004.0	Notify Meter Details	Request New Meter
T004.2	Notify Meter Details	Submit Meter YVE Details
T004.3	Notify/Update Virtual Meter Details	Request Pseudo Meter
T005.0	Meter Read	Submit Meter Read (SW)
T005.1	Meter Read	Submit Meter Read (LP)
T005.2	Meter Read	Notify Meter Read (LP)
T005.3	Meter Read	Notify Meter Read (SW)
T006.0	Provide WS SPID Data	Submit WS SPID Data
T006.1	Provide SS SPID Data	Submit SS SPID Data
T006.2	Provide WS SPID Service Elements	Submit WS SPID Service Elements
T006.3	Provide SS SPID Service Elements	Submit SS SPID Service Elements
T006.7	Notification of Live Rateable Value	Notify Live Rateable Value
T007.0	Notify Connection Complete (WS)	Submit Connection Complete (WS)
T007.1	Notify Connection Complete (SS)	Submit Connection Complete (SS)
T007.2	Notify Connection	Notify Connection Complete
T008.0	Notify RSD	Notify RSD (Outgoing LP)
T008.1	Notify RSD	Notify RSD (Incoming LP)

T008.2	Notify RSD	Notify RSD (SW)
т009.0	Error / Notification	Notify Error/Acceptance (LP)
T009.1	Error / Notification	Notify Error/Acceptance (SW)
T009.2	Error / Notification	Reject New SPID
T009.4	Error / Notification	Notify Duplicate MID Rejection
T010.0	Registration Cancellation (Incoming)	Cancel Registration (Incoming)
T010.1	Registration Cancellation (Outgoing)	Cancel Registration (Outgoing)
T011.0	Notify Registration Cancellation (Incoming)	Notify Cancellation (Incoming)
T011.1	Notify Registration Cancellation (Outgoing)	Notify Cancellation (Outgoing)
T012.0	Update SPID Data	Submit SPID Data
T012.1	Update Chargeable SPID Data	Submit Chargeable SPID Data
T012.3	Update Sewerage Service Elements	Submit Sewerage Service Elements
T012.5	Update SAA Reference Number/UPRN	Submit SAA Reference Number/UPRN
T012.6	Notify SAA Reference Number/UPRN Reference	Notify SAA Reference Number/UPRN
T013.0	Update Meter Data	Submit Meter Data
T014.0	Update Meter Chargeable	Submit Meter Chargeable Data
T014.1	Notify Meter Chargeable	Notify Meter Chargeable Data
T015.1	Notify SPID Status Update	Notify SPID Status
T016.0	Set SPID Unmeasurable Status	Update SPID Unmeasurable Status
T017.0	Notify Swap Meter	Submit Meter Swap
T017.1	Notify Swap Meter	Notify Meter Swap
T021.0	Notify DPID	Create New DPID
T023.0	Notify Meter Association	Update Meter Association
T024.0	Notify Meter De-association	Submit Meter Dissociation

T024.1	Notify Meter De-association	Notify Meter Dissociation
T026.1	Discontinue DPID	Discontinue DPID Notification
T027.1	Update DPID Details	Notify DPID Details
T028.0	Notify TE Schedule 3	Notify TE Schedule 3
T028.1	Notify TE Schedule 3	Update TE Schedule 3
T029.1	Set SPID Special Arrangements	Submit SPID Special Arrangements
T031.0	Notify EWA	EWA Notification
тоз2.0	Create Update Customer Name	Submit Customer Name
T032.1	Customer Name Updated	Notify Customer Name
T032.2	Customer Name Updated	Notify Customer Name
т033.0	Notify/Update Metered Building Water	Submit Metered Building Water
T035.0	Tradeability Notification	Notify Tradeability
T035.1	Tradeability Notification	Notify Tradeability
T036.0	Submit Meter Network Data	Create / Update Meter Networks
T036.1	Notify Meter Network Data	Notify Meter Network Association

IMPLEMENTATION DETAILS

PROPOSED IMPLEMENTATION DATE OR LEAD TIME

Timescale must not overlap with the period of consultation with the Commission and should take account of the impacts identified in Section 0. Any quoted lead time should commence from date of Approval.

October 2019

ANY LIMITATIONS OR DEPENDENCIES FOR IMPLEMENTATION

Depends upon the implementation of the Approved Changes for the October 2019 Release which triggered this MCCP.

ANY OTHER COMMENTS

TP ASSESSMENT				
ASSESSMENT PROCESS				
ASSESSMENT START DATE	2019-08-22		ASSESSMENT END DATE	2019-08-22
IMPACT ASSESSMENT REQUIREMENT			IA NOT REQUIRED	
CONSULTATION REQUIREM	IENT		TP CONSULTATION NOT REQUIRED	
ASSOCIATED DOCUMENTS (to this Part B)				
ASSESSMENT DETAILS	ASSESSMENT DETAILS			
CHANGE SPEC AND IMPAC	T (IF DIFFERENT FROM	1 THAT	ORIGINALLY SUBMITTED)	
CMA INTERNAL SYSTEMS	IMPACT			
DRAFT LEGAL TEXT (if different from that originally submitted)				
TP ASSESSMENT Taking into account complexity, importance and urgency, and having regard to whether or not such proposal is within the relevant Objectives and Principles as required under Market Code Parts 8.7.1 (v) and 8.8.1 (iv)				
Impact on Principles and (if different from that orig				
Cost Estimate				
Benefit Estimate (L: < 10k, M: £10k to £10	00k, H: > £100k)			
TP DECISION TF		TP A	TP Approved	
FINAL TP VIEWS Una		Unai	nanimously approved	
PLANNED IMPLEMENTATION DATE OC		Octo	ber 2019	

WITHDRAWN BY PROPOSER?	No
COMMENTS	
DATE OF WITHDRAWAL	

DATE FINAL REPORT ISSUED TO COMMISSION	2019-09-24	
APPROVAL STATUS	Approved Change	
DATE OF APPROVAL STATUS	2019-10-22	
COMMISSION RESPONSE REFERENCE		

IMPLEMENTATION DATE	2019-10-24	
IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)		
CMA CS v5.4		
MCv42		
CSD0002 v12		
CSD0003 v5		
CSD0101 v13		
CSD0102 v8		
CSD0103 v6		
CSD0104 v14		
CSD0105 v7		
CSD0106 v4		
CSD0202 v7		
CSD0203 v3		
CSD0206 v6		
CSD0207 v13		
CSD0301 v21		
CSD0301 Annex		
CSD0302 v13		