Detailed Design Change Pack

# Communication Detail

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| Comm Reference: | 3203.5 - VO - PO |
| Comm Title: | XRN5482 - Replacement of reads associated to meter asset technical details change or update (RGMA) – Detail Design update |
| Comm Date: | 17/07/2023 |

**Change Representation**

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| Action Required: | For information |
| Close Out Date: | 31/07/2023 |

# Change Detail

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| Xoserve Reference Number: | [XRN5482](https://www.xoserve.com/change/customer-change-register/xrn-5482-replacement-of-reads-associated-to-a-meter-asset-technical-details-change-or-update-rgma/) |
| Change Class: | Functional Change |
| \*ChMC Constituency Impacted: | Shipper all classes  *\*Assumed impacted parties of the proposed change, all parties are encouraged to review* |
| Change Owner: | [uklinkdelivery@xoserve.com](mailto:uklinkdelivery@xoserve.com) |
| Background and Context: | The detailed design for change XRN5482 was approved at the Change Management Committee on 10/05/2023 and the build phase commenced. During this phase some minor amendments to the approved design have been identified and as a result of a customer query clarifications have been made to the information originally shared.  The intention of this pack is to update customers on these design updates and clarifications only and it should be treated as an addendum to the original document. |

# Change Impact Assessment Dashboard

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| Functional: | Areas addressed by this update:   * Data Discovery Platform (DDP) * Opening Read process (Transfer) * RGMA Read Replacement rejections * File Formats – Data item description only |
| Non-Functional: | None |
| Application: | * DDP * SAP ISU (UK Link) |
| User(s): | Shipper – All Classes |
| Documentation: | * RRP file format – RGMA read replacement file * RRR file format – RGMA read replacement response file |
| Other: | N/A |

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| Files | | | | |
| File | Parent Record | Record | Data Attribute | Hierarchy or Format  Agreed |
| RRP | R20 | R21 | METER\_READING\_SOURCE  READ\_REASON\_CODE | Format |
| RRR | R22 | S72 | METER\_READING\_SOURCE  READ\_REASON\_CODE | Format |

# Change Design Description

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| **Design Updates Identified**  DDP - Shipper Asset / RGMA Dashboard  In the original design it was noted that the Shipper Asset / RGMA Dashboard within DDP would require an update in order to reflect the new rejection reason codes. Following further analysis it has been found that no updates are required to this specific dashboard.  Opening Reads Process (Transfer)  As part of the Opening reads process, when a Valid, actual, Opening Read is processed into the Supply Point Register a .URN file is issued to both the incoming and outgoing Shipper to inform them of the read. It has been noted that how this process will operate where the Opening Read is replaced via the RGMA replacement read process. Where the Opening Read (read date is equal to the registration effective date) is replaced via the new RGMA read replacement process the .URN file(s) will be generated and sent to either the incoming or outgoing Shipper or both depending on the replacement read reason code used in the file e.g. if an install read is being replaced on the registration effective date then a .URN file would be issued to the incoming Shipper but would not need to be issued to the outgoing Shipper as the closing read will not be affected.  Rejection Reasons  In analysis during the build phase, it has been found that the rejection code “MRE01037 - Asset activity recorded for read date” will not be applicable to the new .RRP file. This has been reflected in the attached Shipper Rejection Code document.    **Customer Query on Data Item Descriptions**  Following the original design change pack a customer query was raised concerning the description of allowable values of two data items within the R21 and R22 records as either not clear or not aligned with legacy records where the data items are used. In order to clarify these the following updates have been made to the descriptions.  METER\_READING\_SOURCE  The value of “A” was originally defined as Agreed Read however should have been stated, in line with other meter read records, as Agreed Opening Read. This value is required when replacing an RGMA Read with a read date equal to the registration date and will impact, and therefore has been agreed with, the outgoing Shipper.  For the avoidance of doubt, where the RGMA read replacement is for the registration date but is an installation read (OPNN or OPNX) it will not need to be agreed with the outgoing Shipper as it will not impact their closing position.  READ\_REASON\_CODE  The value of “N” has been included as an allowable value however was not attributed a name to clearly define it. In line with other meter reading files this is defined as a “Non opening read” and is to be used for an RGMA read replacement that is not aligned to a meter install or removal read type (examples are included within the record format).  These updates have been made within the attached record format documents for information and review.    Where appropriate, further information and clarity on the above will be added to and provided within the training documentation.  This pack has been issued for information only however your representations are welcomed and should be submitted via the standard process. |

# Associated Changes

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| Associated Change(s) and Title(s): | N/A |

# DSG

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| Target DSG discussion date: | 24/07/2023 |
| Any further information: | To discuss any comments provided from the Detailed Design Change Pack representations. |

# Implementation

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| Target Release: | November 2023, Major Release |
| Status: | Approved |

Industry Response Detailed Design Review

«RangeStart:HDS»  
  
Change Representation

(To be completed by User and returned for response)

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| User Contact Details: | Organisation: | «h1\_organisation» | |
| Name: | «h1\_name» | |
| Email: | «h1\_email» | |
| Telephone: | «h1\_telephone» | |
| Representation Status: | «h1\_userDataStatus» | | |
| Representation Publication: | «h1\_consultation» | | |
| Representation Comments: | «h1\_userDataComments» | | |
| Confirm Target Release Date? | «h1\_targetDate» | | «h1\_userDataAlternative» |

# Xoserve’ s Response

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| Xoserve Response to Organisations Comments: | «h1\_xoserveResponse» |

Please send the completed representation response to [uklink@xoserve.com](mailto:uklink@xoserve.com)

«RangeEnd:HDS»

Change Management Committee Outcome

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| Change Status: | Approve | Reject | | | Defer |
| Industry Consultation: | 10 Working Days | | 15 Working Days | | |
| 20 Working Days | | Other [Specify Here] | | |
| Date Issued: | 17/07/2023 | | | | |
| Comms Ref(s): | 3203.5 - VO - PO | | | | |
| Number of Responses: | 0 | | | | |
| Solution Voting: | Shipper – N/A – for info | | | Please select. | |
| National Gas Transmission | | | Please select. | |
| Distribution Network Operator | | | Please select. | |
| IGT | | | Please select. | |
| Meeting Date: | 09/08/2023 | | | | |
| Release Date: | Major | | | | |

Please send the completed representation response to [uklink@xoserve.com](mailto:uklink@xoserve.com)

Version Control

# Document

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| Version | Status | Date | Author(s) | Remarks |
| 0.1 | For Review | 12/07/2023 | James Barlow | Initial draft |

# Template

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| Version | Status | Date | Author(s) | Remarks | Approved By |
| 1.0 | Approved | 09/03/2022 | Rachel Taggart | Detail Design Change Pack transferred to own document | Change Management Committee on 09/03/2022 |
| 1.1 | Approved | 25/04/2023 | Rachel Taggart | Updated with new font branding | Emma Smith |