ASSET DATA DICTIONARY DEFINITION DOCUMENT (AD4)
DWS - DOMESTIC WATER SERVICE

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1 Introduction

1.1 Purpose

The purpose of this document is to propose options for the identification and classification of Domestic Water Service assets.

1.2 Function Details

Function Code:	DWS
Function Name:	DOMESTIC WATER

1.3 Description

The Function Domestic Water Service (DWS) refers to assets that are used in the transportation and delivery of portable mains water from a variety of external utility companies' assets, internal distribution of hot and cold water service and any boosted water services.

2 Asset Tag Identification Rules

Assets will be identified as required by the Asset Identification Standard (CRL1-XRL-O6-STD-CR001-00031), in the following format:

<LCS Code>-<Function Code>-<Incremental number to ensure uniqueness>

e.g. N105-DWS--00012

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3 Scope

3.1 Related L Classes

All information on the configuration of asset classes (L-Class) to functions is contained within the latest revision of the Asset Data Dictionary Master Configuration Document (eB ref: CRL1-XRL-Z3-ADDSD-CR001-50186)

3.2 Location Codes

The Crossrail central section route is divided up into a number of London Coding System sections. The LCS code is used as part of the unique asset identification numbering system.

All information on the configuration of functions to locations is contained within the latest revision of the Asset Data Dictionary Master Configuration document (eB ref: CRL1-XRL-Z3-ADDSD-CR001-50186)

3.3 Out of Scope Items

Items out of scope of the Domestic Water Service Function are:

- Drainage Surface Water (DSW) – The system of gutters pipes for removing surface water.
- Drainage Foul Water (DFW) - The system of pipes and assets for removing sewage and grey water to the sewer.

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4 Other Information

Not Applicable

5 Reference Material

- Asset Data Dictionary Master Configuration document - CRL1-XRL-Z3-ADDSD-CR001-50186
- Asset Identification Standard - CRL1-XRL-O6-STD-CR001-00031
- Asset Information Provision Procedure - CRL1-XRL-Z3-GPD-CR001-50004

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