ASSET DATA DICTIONARY DEFINITION DOCUMENT (AD4) ESCALATOR STEPS

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Learning Legacy Document

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Contents

1 Introduction 3
1.1 FU Details 3
1.2 Description 3
2 Asset Tag Identification Rules 3
2.1 Example Images 3
3 Related PFUs/LFUs 4
4 Related L Classes 4
5 Attributes 5
5.1 Generic Attributes 5
5.2 Class Specific Attributes 5
6 Labelling 6
7 Other Information 6
8 Reference Material 6

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1 Introduction

Not Applicable

1.1 FU Details

Parent PFU/LFU Code:	PFU049
Parent PFU/LFU Name:	Escalator
Class Code:	FU009
Class Name:	Escalator Steps
Class Type:	Geographic

1.2 Description

Escalator Steps include the individual steps, chains, comb and floor plates, chain anchorage and tension carriage. The replaceable step chain axles and wheels form part of the step chain assemblies to provide the support and drive for the step assemblies. The step chains are driven by the top main drive shaft sprockets and are held in continuous uniform tension by the escalator tension carriage at the lower landing. This Functional Unit does not include floor plates and the motor and drive mechanisms that allow the movement of the steps.

One instance of the Escalator Steps FU shall exist against the Parent PFU.

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:

FU-<FU Type Code>-<Incremental number to ensure uniqueness>

E.g. FU-2-01234

2.1 Example Images

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3 Related PFUs/LFUs

All information on the configuration of FUs to PFUs/LFUs is contained within the latest revision of the Asset Data Dictionary Master Configuration Document (eB ref: CRL1-XRL-Z3-ADDSD-CR001-50186)

4 Related L Classes

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

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5 Attributes

5.1 Generic Attributes

All Classes of FU will have a set of Generic Attributes for which data is collected without exception. Full details relating to these assets can be found at:

CRL1-XRL-Z3-ADDSD-CR001-50666 - AD4 – FU – Generic Attributes

5.2 Class Specific Attributes

Below is a table of the further specific attributes which are associated with this FU class.

Attribute Name	**Base Unit or Formula**	**Value Type** (See Below)	**Decimal Places** (nu Only)	**Defined Values List** (pd only)	**Description**
Not Applicable					

pd = Predefined List (Listed Values Only)
nu = Numeric (dp and number format can be stipulated)
ch = Free text (Max 255 Characters)
da = Date (dd-mm-yyyy)
me = Memo (Free text 1GB Limit)

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6 Labelling

Information and guidance on the standard labelling convention for all asset classes is contained within the latest revision of the Asset Naming and Labelling Convention Document (eB ref: CRL1-XR1-Z3-ADDSD-CR001-50413).

7 Other Information

Not Applicable

8 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
- Crossrail Asset Information Fundamentals - CRL1-XRL-Z3-GPD-CR001-50007
- Asset Information Glossary - CRL1-XRL-Z3-GUI-CR001-50012
- Asset Information Management Plan - CRL1-XRL-Z3-STP-CR001-50002

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