ASSET DATA DICTIONARY DEFINITION DOCUMENT (AD4)
ATC – SIGNALLING: AUTOMATIC TRAIN CONTROL

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Contents

1 Introduction 3
1.1 Purpose 3
1.2 Function Details 3
1.3 Description 3
2 Asset Tag Identification Rules 3
3 Scope 4
3.1 Related L Classes 4
3.2 Location Codes 4
3.3 Out of Scope 4
4 Other Information 5
5 Reference Material 5

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1 Introduction

1.1 Purpose

The purpose of this document is to propose options for the identification, classification and labelling of Automatic Train Control (ATC) Assets.

1.2 Function Details

Function Code:	ATC
Function Name:	SIGNALLING: AUTOMATIC TRAIN CONTROL

1.3 Description

The Automatic Train Control (ATC) automatically controls train movements, enforces train safety and directs train operations.

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-ATC-00025

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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

Not applicable

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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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