

## **Campus Life**

### Equipment Data Collection Procedure

**CLF-AM-SOP-001**

## DOCUMENT CONTROL

<b>Document Reference</b>	CLF-AM-SOP-001
<b>Document Title</b>	Equipment Data Collection Procedure
<b>Version</b>	1.6
<b>Date</b>	1/12/2022
<b>Element</b>	Campus Life
<b>Electronic Reference</b>	CLF-AM-SOP-001

## DOCUMENT HISTORY

Version	Authors	Description	Date Completed	Approved By
1.0	S. Wolstenholme	Draft for comment	24/08/2018	S. Wolstenholme
1.1	S. Wolstenholme	For publication	14/02/2019	S. Wolstenholme
1.2	S. Wolstenholme	Updated with ATT; VCD; BT; EXPT; SSF	5/04/2019	S. Wolstenholme
1.3	S. Wolstenholme	Updated Workflow	27/06/2019	S. Wolstenholme
1.4	S. Wolstenholme	Update	25/03/2020	S. Wolstenholme
1.5	S. Wolstenholme	Update	27/07/2020	S. Wolstenholme
1.6	S. Wolstenholme	Update	1/12/2022	S. Wolstenholme

## COPYRIGHT

This document is Copyright and shall not be used for any purpose other than for work on Griffith University Projects, no part may be reproduced by any process, nor may any other exclusive right be exercised, without the permission of the author.

## KEEPING UP TO DATE

This is a living document, in order to maintain its currency it will be regularly updated. It is important that readers assure themselves that they are using a current version.

Campus Life also welcomes suggestions for improvements in our documentation, and especially encourage readers to notify us of any apparent inaccuracies or ambiguities. Please address your comments to the attention of the University Asset Manager for his/her consideration at [assetmanagement@griffith.edu.au](mailto:assetmanagement@griffith.edu.au)

**Contents**

**DOCUMENT CONTROL ..... 0**

**DOCUMENT HISTORY ..... 0**

**COPYRIGHT ..... 0**

**KEEPING UP TO DATE ..... 0**

**1.0 Purpose ..... 1**

**2.0 Scope ..... 1**

**3.0 Equipment Data Collection Workflow ..... 2**

**4.0 Key Documents ..... 4**

    4.1 Equipment Identification Guidelines ..... 4

    4.2 New Equipment Register ..... 4

    4.3 Equipment Labels ..... 4

**Appendix A: Equipment ID ..... 5**

**Appendix B: Equipment Nomenclature ..... 34**

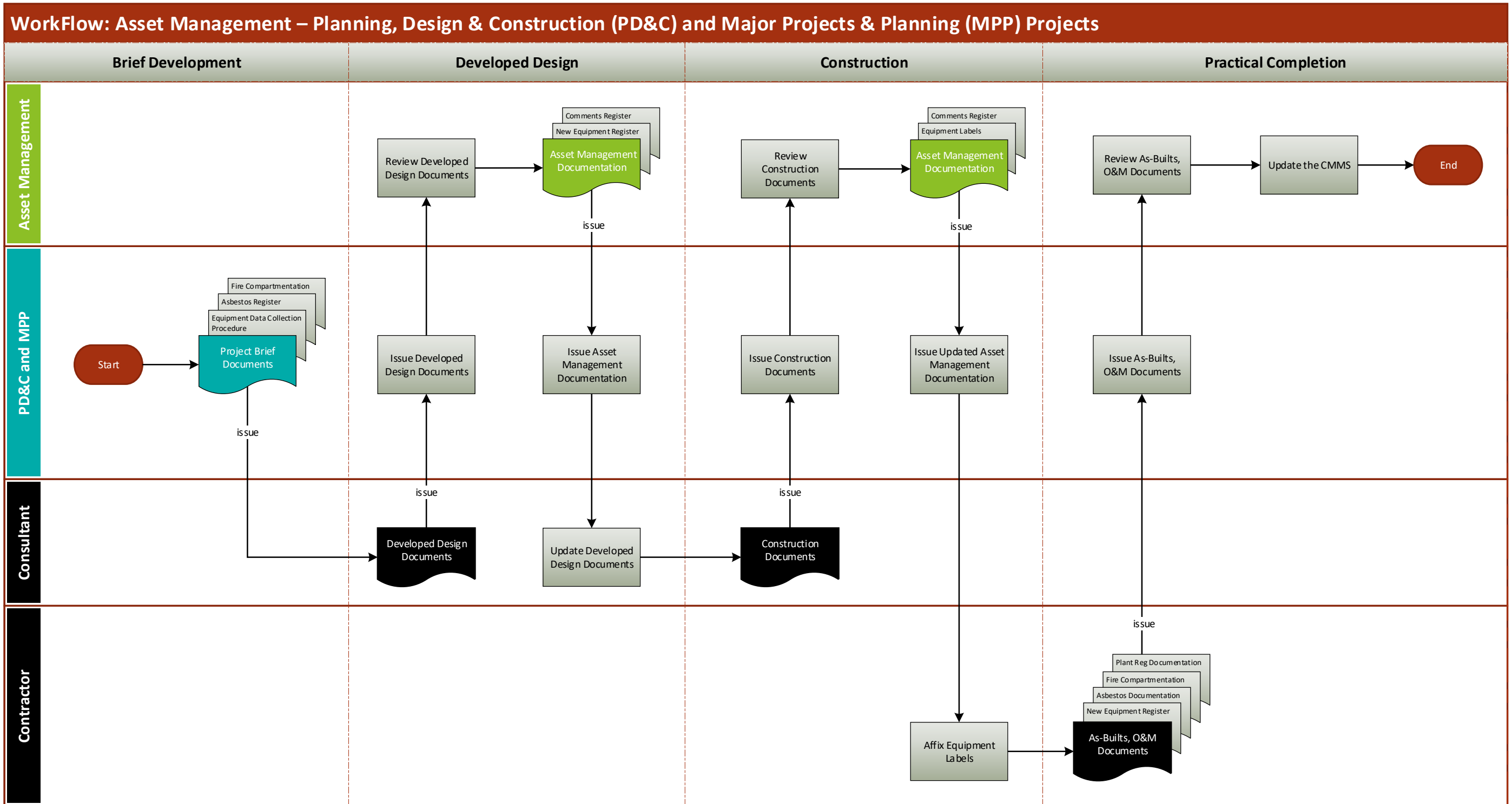
## **1.0 Purpose**

The purpose of this document is to set out the minimum requirements for the identification, naming, recording and labelling of equipment. Its objective is to ensure that equipment data is collected in a systematic and consistent manner, thus enabling equipment data to be efficiently uploaded to the Computer Maintenance Management System (CMMS).

## **2.0 Scope**

This document covers all new or modified equipment generally created as part of a project, it applies to consultants, contractors, subcontractors, University staff and others involved in the design, construction, operation and maintenance of existing, new and proposed equipment.

**3.0 Equipment Data Collection Workflow**



## 4.0 Key Documents

The section sets out the key documents shown in the 'equipment data collection workflow':

### 4.1 Equipment Identification Guidelines

Refers to **Appendix A: Equipment ID** and **Appendix B: Equipment Nomenclature**.

Consultants shall ensure that their documentation complies with the Equipment Identification Guidelines.

### 4.2 New Equipment Register

The Asset Management Team will complete the 'new equipment register' it will however have data that needs to be completed by the Contractor.

### 4.3 Equipment Labels

The Asset Management Team will provide all 'equipment labels' for the equipment identified in the 'New Equipment Register'. The following rules apply:

- (a) 'equipment labels' are generally to be fixed next to the manufacturers name plate;
- (b) Where the manufacturers name plate is not accessible or available, the 'equipment label' must be fixed in an easily accessible and visible position on the equipment;
- (c) The 'equipment label' is not to be fixed to any part of the equipment that could be replaced such as a filter etc.;
- (d) Where equipment is concealed two 'equipment labels' will be provided, one label affixed to the concealed equipment with the other label affixed to the access panel, ceiling grid etc.;
- (e) 'equipment labels' are to be fixed plumb, square and true;
- (f) The Asset Management Team will provide guidance on label positioning where required.

**Appendix A: Equipment ID**



EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
COMMS	XCIS01	Communications Inspection Pit (Individual)	Individual	N/A		TBC	Equipment Code		Communications Inspection Pit's being replaced on a like for like basis are to take on the previous Communications Inspection Pit's 'equipment code'. New Communications Inspection Pit's will be assigned a new 'equipment code' provided by the Asset Management Team.
ELECTRICAL	CEDB	Main Switchboard (serving multiple systems and buildings)	System	TR1_GCC01>MSB	G23, G39 & G42	TR1_GCC01>MSB	Asset ID	In this example 'TR1' indicates the TR (parent) the MSB is a component of (child). The '>' is used to signify this relationship. The 'equipment use' indicates what building(s) are served by the MSB in this case G23, G39 & G42.	MSB's being replaced on a like for like basis are to take on the previous MSB's 'asset id'. Where new MSB's are installed the 'asset id' is to be generated from the new TR.
ELECTRICAL	CEDB	Main Switchboard (serving multiple systems and buildings)	System	MSB_G23_A	G30 & G31	MSB_G23_A	Asset ID	In this example the 'building code' indicates the building the MSB is located within, in this case G23. The letter is the board identifier. The 'equipment use' indicates what other building(s) are served by the MSB in this case G30 & G31.	MSB's being replaced on a like for like basis are to take on the previous MSB's 'asset id'. Where new MSB's are installed the 'asset id' is to be the next letter taken from the last MSB installed in the building. If no MSB's exist then commence from 'A' and consecutive there from.
ELECTRICAL	CEEG01	Electricity Generating Plant (Reciprocating Engine Drive)	System	GEN_G12	G12	GEN_G12	Asset ID	In this example the 'building code' indicates the building the GEN serves, in this case G12.	GEN's being replaced on a like for like basis are to take on the previous GEN's 'asset id'.
ELECTRICAL	CEEG01	Electricity Generating Plant (Reciprocating Engine Drive)	System	GEN_G00_A	G05 & G09	GEN_G00_A	Asset ID	In this example the 'building code' indicates the campus the GEN is located within, in this case G00 (Gold Coast Campus). The letter is the GEN identifier. The 'equipment use' indicates what building(s) are served by the GEN.	GEN's being replaced on a like for like basis are to take on the previous GEN's 'asset id'. Where new GEN's are installed the 'asset id' is to be the next letter taken from the last GEN installed at the campus. If no GEN's exist then commence from 'A' and consecutive there from.
ELECTRICAL	CEEG04-A	Photovoltaic Inverter (Photovoltaic Power System)	System	INV_1.01_A		INV_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the INV identifier, in this case the first INV in room 1.01.	INV's being replaced on a like for like basis are to take on the previous INV's 'asset id'. Where new INV's are installed the 'asset id' is to be the next letter taken from the last INV installed in that room. If no INV's exist then commence from 'A' and consecutive there from.
ELECTRICAL	CEEG04-B	Photovoltaic Array (Photovoltaic Power System)	System	INV_1.01_A>ARRAY_01		Not Required	Asset ID	In this example 'INV_1.01_A' indicates the INV (parent) the ARRAY is a component of (child). The '>' is used to signify this relationship.	ARRAY's being replaced on a like for like basis are to take on the previous ARRAY's 'asset id'. Where new ARRAYS's are installed the 'asset id' is to be generated from the new INV.
ELECTRICAL	LPDB01	Main Switchboard (serving solely the housing building)	System	MSB_G25_A		MSB_G25_A	Asset ID	In this example the 'building code' indicates the building the MSB is located within, in this case G25. The letter is the board identifier.	MSB's being replaced on a like for like basis are to take on the previous MSB's 'asset id'. Where new MSB's are installed the 'asset id' is to be the next letter taken from the last MSB installed in the building. If no MSB's exist then commence from 'A' and consecutive there from.
ELECTRICAL	LPDB02	Distribution Switchboard	System	DB_3_B DB-TER_3.01_B		DB_3_B DB-TER_3.01_B DB_2.32	Asset ID	In the first example the number '3' indicates the 'level code' and the letter is the board identifier, in this case the second board on level 3. In the second example the '3.01' indicates the 'room code' and the letter is the board identifier in this case the second board in room 3.01, this is used where the board serves a specific function. In the third example the '2.32' indicates the 'room code' the board serves, this is used where the board is dedicated to a specific Lab for instance.	DB's being replaced on a like for like basis are to take on the previous DB's 'asset id'. Where new DB's are installed the 'asset id' is to be the next letter taken from the last DB installed on that level. If no DB's exist then commence from 'A' and consecutive there from.
ELECTRICAL	LPDB02-A	Residual Current Devices (Distribution Switchboard)	Individual - Grouped	DB_3_B>RCD		Not Required	N/A	In this example 'DB_3_B' indicates the DB (parent) the RCD(s) are a component of (child). The '>' is used to signify this relationship.	Where new RCD(s) are installed the 'asset id' is to incorporate the 'asset id' of the DB (parent) as per the example.
ELECTRICAL	LPDB02-B	Residual Current Device (Body-Protected Socket Outlets)	Individual	DB_3_B>011	RCD_011	DB_3_B>011	Asset ID	In this example 'DB_3_B' indicates the DB and the '011' identifies the circuit number. The '>' is used to signify this relationship. The 'equipment use' indicates which RCD the outlets are fed from.	Where new Body-Protected Socket Outlets are installed the 'asset id' is to incorporate the 'asset id' of the DB (parent) and the respective circuit number as per the example.

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
ELECTRICAL	LPDB02-D	Residual Current Device (General Socket Outlets)	Individual	DB_3_B>011	RCD_011	DB_3_B>011	Asset ID	In this example 'DB_3_B' indicates the DB and the '011' identifies the circuit number. The '>' is used to signify this relationship. The 'equipment use' indicates which RCD the outlets are fed from.	Where new General Socket Outlets are installed the 'asset id' is to incorporate the 'asset id' of the DB (parent) and the respective circuit number as per the example.
ELECTRICAL	LPDB03	Mechanical Services Switchboard	System	MSSB_N55_A MSSB_3.01_B		MSSB_N55_A MSSB_3.01_B	Asset ID	In the first example the 'building code' indicates the building the MSSB is located within, in this case N55, using the building code allows us to know that this is the Main MSSB for the building which generally serves the other MSSBs within the building. In the second example the '3.01' indicates the 'room code' and the letter is the board identifier, in this case the second board in room 3.01.	MSSB's being replaced on a like for like basis are to take on the previous MSSB's 'asset id'. Where new MSSB's are installed the 'asset id' is to be the next letter taken from the last MSSB installed in the building. If no MSSB's exist then commence from 'A' and consecutive there from.
ELECTRICAL	LPDB03-A	Residual Current Devices (Mechanical Services Switchboard)	Individual - Grouped	MSSB_3.01_B>RCD		Not Required	N/A	In this example 'MSSB_3.01_B' indicates the MSSB (parent) the RCD(s) are a component of (child). The '>' is used to signify this relationship.	Where new RCD(s) are installed the 'asset id' is to incorporate the 'asset id' of the MSSB (parent) as per the example.
ELECTRICAL	LPPF01	Power Factor Correction System (Capacitor Bank)	System	PFC_1.01_B	G26	PFC_1.01_B	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the unit identifier, in this case the second unit in room 1.01. The 'equipment use' indicates what the PFC serves in this case building G26.	PFC's being replaced on a like for like basis are to take on the previous PFC's 'asset id'. Where new PFC's are installed the 'asset id' is to be the next letter taken from the last PFC installed in the room. If no PFC's exist then commence from 'A' and consecutive there from.
ELECTRICAL	LPPF02	Power Factor Correction System (Static Var Generator)	System	PFC_1.01_B	G26	PFC_1.01_B	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the unit identifier, in this case the second unit in room 1.01. The 'equipment use' indicates what the PFC serves in this case building G26.	PFC's being replaced on a like for like basis are to take on the previous PFC's 'asset id'. Where new PFC's are installed the 'asset id' is to be the next letter taken from the last PFC installed in the room. If no PFC's exist then commence from 'A' and consecutive there from.
ELECTRICAL	LPPQ01	Power Quality System (Active Harmonic Filter)	System	PQF_1.01_B	G26	PQF_1.01_B	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the unit identifier, in this case the second unit in room 1.01. The 'equipment use' indicates what the PQF serves in this case building G26.	PQF's being replaced on a like for like basis are to take on the previous PQF's 'asset id'. Where new PQF's are installed the 'asset id' is to be the next letter taken from the last PQF installed in the room. If no PQF's exist then commence from 'A' and consecutive there from.
ELECTRICAL	LPPQ02	Power Quality System (Passive Harmonic Filter)	System	PQF_1.01_A	CH_01	PQF_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the unit identifier, in this case the second unit in room 1.01. The 'equipment use' indicates what the PQF serves in this case chiller 01.	PQF's being replaced on a like for like basis are to take on the previous PQF's 'asset id'. Where new PQF's are installed the 'asset id' is to be the next letter taken from the last PQF installed in the room. If no PQF's exist then commence from 'A' and consecutive there from.
ELECTRICAL	LPSB	Emergency Shutdown Button (Power)	Individual	DB_2_A>021		DB_2_A>021	Asset ID	In this example 'DB_2_A' indicates the DB and the '021' identifies the circuit number. The '>' is used to signify this relationship.	Where new Emergency Shutdown Buttons are installed the 'asset id' is to incorporate the 'asset id' of the DB (parent) and the respective circuit number as per the example.
ELECTRICAL	LPUP01	Uninterruptible Power System (0-10kVA)	System	UPS_1.01_A		UPS_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	UPS's being replaced on a like for like basis are to take on the previous UPS's 'asset id'. Where new UPS's are installed the 'asset id' is to be the next letter taken from the last UPS installed in that room. If no UPS's exist then commence from 'A' and consecutive there from.
ELECTRICAL	LPUP02	Uninterruptible Power System (+11kVA)	System	UPS_1.01_A		UPS_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	UPS's being replaced on a like for like basis are to take on the previous UPS's 'asset id'. Where new UPS's are installed the 'asset id' is to be the next letter taken from the last UPS installed in that room. If no UPS's exist then commence from 'A' and consecutive there from.
ELECTRICAL	XEHV02-A	High Voltage Switchgear (Oil)	System	TR1_S05>RMU_01		TR1_S05>RMU_01	Asset ID	In this example 'TR1' indicates the TR (parent) the RMU is a component of (child). The '>' is used to signify this relationship.	RMU's being replaced on a like for like basis are to take on the previous RMU's 'asset id'. Where new RMU's are installed on the same system the 'asset id' is to be the next number taken from the last RMU installed on that system. If no RMU's exist then commence from '01' and consecutive there from.

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
ELECTRICAL	XEHV02-B	High Voltage Switchgear (Gas)	System	TR1_S06>RMU_02		TR1_S06>RMU_02	Asset ID	In this example 'TR1' indicates the TR (parent) the RMU is a component of (child). The '>' is used to signify this relationship.	RMU's being replaced on a like for like basis are to take on the previous RMU's 'asset id'. Where new RMU's are installed on the same system the 'asset id' is to be the next number taken from the last RMU installed on that system. If no RMU's exist then commence from '01' and consecutive there from.
ELECTRICAL	XEIS01	Electrical Inspection Pit (Individual)	Individual	N/A		TBC	Equipment Code		Electrical Inspection Pit's being replaced on a like for like basis are to take on the previous Electrical Inspection Pit's 'equipment code'. New Electrical Inspection Pit's will be assigned a new 'equipment code' provided by the Asset Management Team.
ELECTRICAL	XETF01	Transformer (Oil)	System	TR1_S05		TR1_S05	Asset ID	In this example the 'S05' indicates the location and the '1' is the transformer identifier, in this case the first TR in Substation 05.	TR's being replaced on a like for like basis are to take on the previous TR's 'asset id'. Where new TR's are installed the 'asset id' is to be the next number taken from the last TR installed in the substation. If no TR's exist then commence from '01' and consecutive there from.
ELECTRICAL	XETF03	Transformer (Cast Resin)	System	TR1_S07		TR1_S07	Asset ID	In this example the 'S07' indicates the location and the '1' is the transformer identifier, in this case the first TR in Substation 07.	TR's being replaced on a like for like basis are to take on the previous TR's 'asset id'. Where new TR's are installed the 'asset id' is to be the next number taken from the last TR installed in the substation. If no TR's exist then commence from '1' and consecutive there from.
EQ LIFTING	TSCR01	Jib Crane	Individual	N/A		209658	N/A		Replaced and new Crane's will be assigned a new 'equipment code' provided by the Asset Management Team.
EQ LIFTING	TSCR02	Monorail Crane	Individual	N/A		209652	N/A		Replaced and new Crane's will be assigned a new 'equipment code' provided by the Asset Management Team.
EQ LIFTING	TSCR03	Gantry Crane	Individual	N/A		209659	N/A		Replaced and new Crane's will be assigned a new 'equipment code' provided by the Asset Management Team.
EQ LIFTING	TSLT01	Hoist	Individual	N/A		209660	N/A		Replaced and new Hoist's will be assigned a new 'equipment code' provided by the Asset Management Team.
EQ SAFETY	SAAE01-A	Fixed Fold Down Ladder	Individual	AL_R.RF1_A		AL_R.RF1_A	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the ladder identifier, in this case the first ladder at roof 1 (roof 1 is at roof level the 'R' signifies this).	AL's being replaced on a like for like basis are to take on the previous AL's 'asset id'. Where new AL's are installed the 'asset id' is to be the next letter taken from the last AL installed at the roof. If no AL's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAAE01-B	Fixed Step Ladder	Individual	AL_1.RF2_A		AL_1.RF2_A	Asset ID	In this example the '1.RF2' indicates the 'room code' and the letter is the ladder identifier, in this case the first ladder at roof 2 (roof 2 is at level 1 the '1' signifies this).	AL's being replaced on a like for like basis are to take on the previous AL's 'asset id'. Where new AL's are installed the 'asset id' is to be the next letter taken from the last AL installed at the roof. If no AL's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAAE01-C	Fixed Caged Ladder	Individual	AL_R.RF3_A		AL_R.RF3_A	Asset ID	In this example the 'R.RF3' indicates the 'room code' and the letter is the ladder identifier, in this case the first ladder at roof 3 (roof 3 is at roof level the 'R' signifies this).	AL's being replaced on a like for like basis are to take on the previous AL's 'asset id'. Where new AL's are installed the 'asset id' is to be the next letter taken from the last AL installed at the roof. If no AL's exist then commence from 'A' and consecutive there from.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
EQ SAFETY	SAAE01-D	Fixed Vertical Line Ladder	Individual	AL_R.RF1_B		AL_R.RF1_B	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the ladder identifier, in this case the second ladder at roof 1 (roof 1 is at roof level the 'R' signifies this).	AL's being replaced on a like for like basis are to take on the previous AL's 'asset id'. Where new AL's are installed the 'asset id' is to be the next letter taken from the last AL installed at the roof. If no AL's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAAE01-E	Fixed Step Bridge	Individual	AL_R.RF1_A		AL_R.RF1_A	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the ladder identifier, in this case the first ladder at roof 1 (roof 1 is at roof level the 'R' signifies this).	AL's being replaced on a like for like basis are to take on the previous AL's 'asset id'. Where new AL's are installed the 'asset id' is to be the next letter taken from the last AL installed at the roof. If no AL's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAAE02	Fixed Walkway	Individual	WW_R.RF3_A		WW_R.RF3_A	Asset ID	In this example the 'R.RF3' indicates the 'room code' and the letter is the walkway identifier, in this case the first walkway on roof 3 (roof 3 is at roof level the 'R' signifies this).	WW's being replaced on a like for like basis are to take on the previous WW's 'asset id'. Where new WW's are installed the 'asset id' is to be the next letter taken from the last WW installed at the roof. If no WW's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAAE03	Fixed Stairway	Individual	SW_R.RF3_A		SW_R.RF3_A	Asset ID	In this example the 'R.RF3' indicates the 'room code' and the letter is the stairway identifier, in this case the first stairway on roof 3 (roof 3 is at roof level the 'R' signifies this).	SW's being replaced on a like for like basis are to take on the previous SW's 'asset id'. Where new SW's are installed the 'asset id' is to be the next letter taken from the last SW installed at the roof. If no SW's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAAE04	Fixed Platform	Individual	PF_R.RF1_A		PF_R.RF1_A	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the platform identifier, in this case the first platform on roof 1 (roof 1 is at roof level the 'R' signifies this).	PF's being replaced on a like for like basis are to take on the previous PF's 'asset id'. Where new PF's are installed the 'asset id' is to be the next letter taken from the last PF installed at the roof. If no PF's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAAE05	Fixed Guardrail	Individual	GR_R.RF1_A		GR_R.RF1_A	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the guardrail identifier, in this case the first guardrail on roof 1 (roof 1 is at roof level the 'R' signifies this).	GR's being replaced on a like for like basis are to take on the previous GR's 'asset id'. Where new GR's are installed the 'asset id' is to be the next letter taken from the last GR installed at the roof. If no GR's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAAE06	Ladder Support Bracket	Individual	LB_R.RF1_A		LB_R.RF1_A	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the ladder bracket identifier, in this case the first ladder bracket on roof 1 (roof 1 is at roof level the 'R' signifies this).	LB's being replaced on a like for like basis are to take on the previous LB's 'asset id'. Where new LB's are installed the 'asset id' is to be the next letter taken from the last LB installed at the roof. If no LB's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAFP03-A	Fall Protection Anchor (Roof Deck Mount)	Individual	SL_R.RF1_A>AP01		SL_R.RF1_A>AP01	Asset ID	In this example 'SL_R.RF1_A' indicates the static line (parent) the anchor point is a component of (child). The '>' is used to signify this relationship.	AP's being replaced on a like for like basis are to take on the previous AP's 'asset id'. Where new AP's are installed the 'asset id' is to be the next number taken from the last AP installed on the SL. If no AP's exist then commence from '01' and consecutive there from.
EQ SAFETY	SAFP03-B	Fall Protection Anchor (Purlin Mount)	Individual	SL_R.RF1_A>AP01		SL_R.RF1_A>AP01	Asset ID	In this example 'SL_R.RF1_A' indicates the static line (parent) the anchor point is a component of (child). The '>' is used to signify this relationship.	AP's being replaced on a like for like basis are to take on the previous AP's 'asset id'. Where new AP's are installed the 'asset id' is to be the next number taken from the last AP installed on the SL. If no AP's exist then commence from '01' and consecutive there from.
EQ SAFETY	SAFP03-C	Fall Protection Anchor (Concrete Mount)	Individual	SL_R.RF1_A>AP01		SL_R.RF1_A>AP01	Asset ID	In this example 'SL_R.RF1_A' indicates the static line (parent) the anchor point is a component of (child). The '>' is used to signify this relationship.	AP's being replaced on a like for like basis are to take on the previous AP's 'asset id'. Where new AP's are installed the 'asset id' is to be the next number taken from the last AP installed on the SL. If no AP's exist then commence from '01' and consecutive there from.
EQ SAFETY	SAFP05-A	Horizontal Lifeline (Static Line System)	Individual	SL_R.RF1_A		SL_R.RF1_A	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the static line identifier, in this case the first static line on roof 1 (roof 1 is at roof level the 'R' signifies this).	SL's being replaced on a like for like basis are to take on the previous SL's 'asset id'. Where new SL's are installed the 'asset id' is to be the next letter taken from the last SL installed at the roof. If no SL's exist then commence from 'A' and consecutive there from.

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
EQ SAFETY	SAFP05-B	Horizontal Lifeline (Rigid Rail System)	Individual	SL_R.RF1_B		SL_R.RF1_B	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the static line identifier, in this case the second static line on roof 1 (roof 1 is at roof level the 'R' signifies this).	SL's being replaced on a like for like basis are to take on the previous SL's 'asset id'. Where new SL's are installed the 'asset id' is to be the next letter taken from the last SL installed at the roof. If no SL's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAFP06-A	Vertical Lifeline (Static Line System)	Individual	SL_R.RF1_A		SL_R.RF1_A	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the static line identifier, in this case the first static line at roof 1 (roof 1 is at roof level the 'R' signifies this).	SL's being replaced on a like for like basis are to take on the previous SL's 'asset id'. Where new SL's are installed the 'asset id' is to be the next letter taken from the last SL installed at the roof. If no SL's exist then commence from 'A' and consecutive there from.
EQ SAFETY	SAFP06-B	Vertical Lifeline (Rigid Rail System)	Individual	SL_R.RF1_B		SL_R.RF1_B	Asset ID	In this example the 'R.RF1' indicates the 'room code' and the letter is the static line identifier, in this case the second static line at roof 1 (roof 1 is at roof level the 'R' signifies this).	SL's being replaced on a like for like basis are to take on the previous SL's 'asset id'. Where new SL's are installed the 'asset id' is to be the next letter taken from the last SL installed at the roof. If no SL's exist then commence from 'A' and consecutive there from.
FIRE	CFCF12	Fire and Smoke Resistant Ceilings	Level				See Rules		As per The Fire Protection Association of Australia's Good Practice Guide 06 Fire Resistance
FIRE	CFCF12-A	Fire Rated Penetration in Fire and Smoke Compartment Ceiling	Individual	125695		As per AS4072.2	Asset ID	The asset id represents the installers penetration number.	As per AS4072.1
FIRE	CLCL05	Fire Protected Structural Members	Level				See Rules		As per The Fire Protection Association of Australia's Good Practice Guide 06 Fire Resistance
FIRE	CMEW01	Emergency Warning and Intercom System	System	EWIS_G02_A		EWIS_G02_A	Asset ID	In this example the 'building code' indicates the building the EWIS serves, in this case G02. The letter is the system identifier.	EWIS's being replaced on a like for like basis are to take on the previous EWIS's 'asset id'. If no EWIS's exist then commence from 'A' and consecutive there from.
FIRE	CMEW02	Emergency Warning System	System	EWS_N50_A		EWS_N50_A	Asset ID	In this example the 'building code' indicates the building the EWS serves, in this case N50. The letter is the system identifier.	EWS's being replaced on a like for like basis are to take on the previous EWS's 'asset id'. If no EWS's exist then commence from 'A' and consecutive there from.
FIRE	CMOW	Occupant Warning System	System	FIP_G03_A>OWS		FIP_G03_A>OWS	Asset ID	In this example 'FIP_G03_A' indicates the FIP (parent) the OWS is a component of (child). The '>' is used to signify this relationship.	OWS's being replaced on a like for like basis are to take on the previous OWS's 'asset id'. Where new OWS's are installed the 'asset id' is to be generated from the new FIP.
FIRE	FPEQ01-A	Fire Extinguisher (Carbon Dioxide) - 2.0kg	Individual	N/A		127978	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ01-B	Fire Extinguisher (Carbon Dioxide) - 2.3kg	Individual	N/A		127979	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.



**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FIRE	FPEQ01-C	Fire Extinguisher (Carbon Dioxide) - 3.5kg	Individual	N/A		127980	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ01-D	Fire Extinguisher (Carbon Dioxide) - 5.0kg	Individual	N/A		127981	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-A	Fire Extinguisher (Dry Chem) - 1.0kg	Individual	N/A		127982	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-B	Fire Extinguisher (Dry Chem) - 1.5kg	Individual	N/A		127983	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-C	Fire Extinguisher (Dry Chem) - 2.0kg	Individual	N/A		127984	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-D	Fire Extinguisher (Dry Chem) - 2.3kg	Individual	N/A		127985	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-E	Fire Extinguisher (Dry Chem) - 2.5kg	Individual	N/A		127986	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-F	Fire Extinguisher (Dry Chem) - 2.7kg	Individual	N/A		127987	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-G	Fire Extinguisher (Dry Chem) - 3.0kg	Individual	N/A		127988	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-H	Fire Extinguisher (Dry Chem) - 3.5kg	Individual	N/A		127989	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-I	Fire Extinguisher (Dry Chem) - 4.5kg	Individual	N/A		127990	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FIRE	FPEQ02-J	Fire Extinguisher (Dry Chem) - 6.0kg	Individual	N/A		127991	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-K	Fire Extinguisher (Dry Chem) - 9.0kg	Individual	N/A		127992	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ02-L	Fire Extinguisher (Dry Chem) - 13.6kg	Individual	N/A		135678	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ03-A	Fire Extinguisher (Water) - 9.0lt	Individual	N/A		127993	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ04-A	Fire Extinguisher (Foam) - 9.0lt	Individual	N/A		127994	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ05-A	Fire Extinguisher (Vaporizing Liquid) - 6.0kg	Individual	N/A		126598	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ06-A	Fire Extinguisher (Wet Chem) - 2.0lt	Individual	N/A		127995	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ06-B	Fire Extinguisher (Wet Chem) - 7.0lt	Individual	N/A		127996	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPEQ06-C	Fire Extinguisher (Wet Chem) - 9.0lt	Individual	N/A		127997	Equipment Code		Fire Extinguisher's being replaced on a like for like basis are to take on the previous Fire Extinguisher's 'equipment code'. New Fire Extinguisher's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPFB	Fire Blanket	Individual	N/A		128001	Equipment Code		Fire Blanket's being replaced on a like for like basis are to take on the previous Fire Blanket's 'equipment code'. New Fire Blanket's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPPD01	Fire Detection and Alarm (General System)	System	FIP_G10_A		FIP_G10_A	Asset ID	In this example the 'building code' indicates the building the FIP serves, in this case G10. The letter is the panel identifier, in this case the first FIP serving G10.	FIP's being replaced on a like for like basis are to take on the previous FIP's 'asset id'. Where new FIP's are installed the 'asset id' is to be the next letter taken from the last FIP installed. If no FIP's exist then commence from 'A' and consecutive there from.

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FIRE	FPPD02	Fire Detection and Alarm (Smoke Hazard Management System)	System	FIP_G10_B		FIP_G10_B	Asset ID	In this example the 'building code' indicates the building the FIP serves, in this case G10. The letter is the panel identifier, in this case the second FIP serving G10.	FIP's being replaced on a like for like basis are to take on the previous FIP's 'asset id'. Where new FIP's are installed the 'asset id' is to be the next letter taken from the last FIP installed. If no FIP's exist then commence from 'A' and consecutive there from.
FIRE	FPPD03	Fire Detection and Alarm (Special Hazard System)	System	FIP_G10_A		FIP_G10_A	Asset ID	In this example the 'building code' indicates the building the FIP serves, in this case G10. The letter is the board identifier, in this case the first FIP serving G10.	FIP's being replaced on a like for like basis are to take on the previous FIP's 'asset id'. Where new FIP's are installed the 'asset id' is to be the next letter taken from the last FIP installed. If no FIP's exist then commence from 'A' and consecutive there from.
FIRE	FPP01-A	Fire Pumpset (Hydrant System) - Electric Drive	System	FWP_0.01_A		FWP_0.01_A	Asset ID	In this example the '0.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 0.01.	FWP's being replaced on a like for like basis are to take on the previous FWP's 'asset id'. Where new FWP's are installed the 'asset id' is to be the next letter taken from the last FWP installed in that room. If no FWP's exist then commence from 'A' and consecutive there from.
FIRE	FPP01-B	Fire Pumpset (Hydrant System) - Engine Drive	System	FWP_0.01_A		FWP_0.01_A	Asset ID	In this example the '0.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 0.01.	FWP's being replaced on a like for like basis are to take on the previous FWP's 'asset id'. Where new FWP's are installed the 'asset id' is to be the next letter taken from the last FWP installed in that room. If no FWP's exist then commence from 'A' and consecutive there from.
FIRE	FPP02-A	Fire Pumpset (Sprinkler System) - Electric Drive	System	FWP_0.01_A		FWP_0.01_A	Asset ID	In this example the '0.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 0.01.	FWP's being replaced on a like for like basis are to take on the previous FWP's 'asset id'. Where new FWP's are installed the 'asset id' is to be the next letter taken from the last FWP installed in that room. If no FWP's exist then commence from 'A' and consecutive there from.
FIRE	FPP02-B	Fire Pumpset (Sprinkler System) - Engine Drive	System	FWP_0.01_A		FWP_0.01_A	Asset ID	In this example the '0.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 0.01.	FWP's being replaced on a like for like basis are to take on the previous FWP's 'asset id'. Where new FWP's are installed the 'asset id' is to be the next letter taken from the last FWP installed in that room. If no FWP's exist then commence from 'A' and consecutive there from.
FIRE	FPP04	Fire Pumpset (Jacking)	System	FWP_0.01_A		FWP_0.01_A	Asset ID	In this example the '0.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 0.01.	FWP's being replaced on a like for like basis are to take on the previous FWP's 'asset id'. Where new FWP's are installed the 'asset id' is to be the next letter taken from the last FWP installed in that room. If no FWP's exist then commence from 'A' and consecutive there from.
FIRE	FPHR01	Fire Hose Reel (General)	Individual	N/A		128025	Equipment Code		Fire Hose Reel's being replaced on a like for like basis are to take on the previous Fire Hose Reel's 'equipment code'. New Fire Hose Reel's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHR02	Fire Hose Reel (Most Disadvantaged)	Individual	N/A		128031	Equipment Code		Fire Hose Reel's being replaced on a like for like basis are to take on the previous Fire Hose Reel's 'equipment code'. New Fire Hose Reel's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS	Fire Hydrant System	System	FHS_G10_A, G11_A		Not Required	Asset ID	In this example the 'building code' indicates the building the FHS serves, in this case G10 and G11. The letters are the respective systems served, in this case the first FHS at G10 and G11.	Where new FHS's are installed the 'asset id' is to be taken from the buildings served by the FHS. If no FHS's exist then commence from 'A' and consecutive there from.
FIRE	FPHS01-A	Fire Hydrant Valve (General) - Below Ground	Individual	FHS_G10_A, G11_A		128048	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Valve's 'equipment code'. New Fire Hydrant Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.



EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FIRE	FPHS01-B	Fire Hydrant Valve (General) - Above Ground	Individual	FHS_G10_A, G11_A		128049	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Valve's 'equipment code'. New Fire Hydrant Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS02-A	Fire Hydrant Valve (Most Disadvantaged) - Below Ground	Individual	FHS_G10_A, G11_A		128070	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Valve's 'equipment code'. New Fire Hydrant Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS02-B	Fire Hydrant Valve (Most Disadvantaged) - Above Ground	Individual	FHS_G10_A, G11_A		128074	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Valve's 'equipment code'. New Fire Hydrant Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS03-A	Fire Hydrant Booster Assembly - Single	Individual	FHS_G10_A, G11_A		128089	Equipment Code	The asset id identifies the FHS served by the booster.	Fire Hydrant Booster Assemblies being replaced on a like for like basis are to take on the previous Fire Hydrant Booster Assemblies 'equipment code'. New Fire Hydrant Booster Assemblies will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS03-B	Fire Hydrant Booster Assembly - Dual	Individual	FHS_G10_A, G11_A		128090	Equipment Code	The asset id identifies the FHS served by the booster.	Fire Hydrant Booster Assemblies being replaced on a like for like basis are to take on the previous Fire Hydrant Booster Assemblies 'equipment code'. New Fire Hydrant Booster Assemblies will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS03-C	Fire Hydrant Booster Assembly - Quad	Individual	FHS_G10_A, G11_A		128091	Equipment Code	The asset id identifies the FHS served by the booster.	Fire Hydrant Booster Assemblies being replaced on a like for like basis are to take on the previous Fire Hydrant Booster Assemblies 'equipment code'. New Fire Hydrant Booster Assemblies will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS04-A	Fire Hydrant Stop Valve - Main	Individual	FHS_G10_A, G11_A		128101	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Stop Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Stop Valve's 'equipment code'. New Fire Hydrant Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS04-B	Fire Hydrant Stop Valve - Below Ground	Individual	FHS_G10_A, G11_A		128102	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Stop Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Stop Valve's 'equipment code'. New Fire Hydrant Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS04-C	Fire Hydrant Stop Valve - Monitored Below Ground	Individual	FHS_G10_A, G11_A		128104	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Stop Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Stop Valve's 'equipment code'. New Fire Hydrant Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS04-D	Fire Hydrant Stop Valve - Above Ground	Individual	FHS_G10_A, G11_A		128108	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Stop Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Stop Valve's 'equipment code'. New Fire Hydrant Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS04-E	Fire Hydrant Stop Valve - Monitored Above Ground	Individual	FHS_G10_A, G11_A		128112	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Stop Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Stop Valve's 'equipment code'. New Fire Hydrant Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FIRE	FPHS04-F	Fire Hydrant Remote Test Valve	Individual	FHS_G10_A, G11_A		128115	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Test Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Test Valve's 'equipment code'. New Fire Hydrant Test Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS05-A	Fire Hydrant Non-Return Valve (Swing Check Valve) - Below Ground	Individual	FHS_G10_A, G11_A		128131	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Non-Return Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Non-Return Valve's 'equipment code'. New Fire Hydrant Non-Return Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS05-B	Fire Hydrant Non-Return Valve (Swing Check Valve) - Above Ground	Individual	FHS_G10_A, G11_A		128132	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Non-Return Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Non-Return Valve's 'equipment code'. New Fire Hydrant Non-Return Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS05-C	Fire Hydrant Non-Return Valve (Wafer Check Valve) - Below Ground	Individual	FHS_G10_A, G11_A		128133	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Non-Return Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Non-Return Valve's 'equipment code'. New Fire Hydrant Non-Return Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS05-D	Fire Hydrant Non-Return Valve (Wafer Check Valve) - Above Ground	Individual	FHS_G10_A, G11_A		128134	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Non-Return Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Non-Return Valve's 'equipment code'. New Fire Hydrant Non-Return Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPHS06-A	Fire Hydrant Pressure Reducing Station - Valve	Individual	FHS_G10_A, G11_A		128135	Equipment Code	The asset id identifies the FHS served by the valve.	Fire Hydrant Test Valve's being replaced on a like for like basis are to take on the previous Fire Hydrant Test Valve's 'equipment code'. New Fire Hydrant Test Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS01	Fire Sprinkler (Wet System)	System	FSS_G40_A		Not Required	Asset ID	In this example the 'building code' indicates the building the FSS serves, in this case G40. The letter is the system identifier, in this case the first FSS at G40.	Where new FSS's are installed the 'asset id' is to be the next letter taken from the last FSS installed. If no FSS's exist then commence from 'A' and consecutive there from.
FIRE	FPSS01-A	Fire Sprinkler (Wet System) - Main Stop Valve	Individual	FSS_G40_A		128201	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS01-B	Fire Sprinkler (Wet System) - Stop Valve Below Ground	Individual	FSS_G40_A		128202	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS01-C	Fire Sprinkler (Wet System) - Monitored Stop Valve Below Ground	Individual	FSS_G40_A		128203	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS01-D	Fire Sprinkler (Wet System) - Stop Valve Above Ground	Individual	FSS_G40_A		128204	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FIRE	FPSS01-E	Fire Sprinkler (Wet System) - Monitored Stop Valve Above Ground	Individual	FSS_G40_A		128205	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS01-F	Fire Sprinkler (Wet System) - Remote Test Valve	Individual	FSS_G40_A		128206	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Test Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Test Valve's 'equipment code'. New Fire Sprinkler Test Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS03	Fire Sprinkler (Deluge and Water Spray System)	System	FSS_S01_B		Not Required	Asset ID	In this example the 'building code' indicates the building the FSS serves, in this case S01. The letter is the system identifier, in this case the second FSS at S01.	Where new FSS's are installed the 'asset id' is to be the next letter taken from the last FSS installed. If no FSS's exist then commence from 'A' and consecutive there from.
FIRE	FPSS03-A	Fire Sprinkler (Deluge and Water Spray System) - Main Stop Valve	Individual	FSS_S01_B		128215	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS03-B	Fire Sprinkler (Deluge and Water Spray System) - Stop Valve Below Ground	Individual	FSS_S01_B		128216	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS03-C	Fire Sprinkler (Deluge and Water Spray System) - Monitored Stop Valve Below Ground	Individual	FSS_S01_B		128217	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS03-D	Fire Sprinkler (Deluge and Water Spray System) - Stop Valve Above Ground	Individual	FSS_S01_B		128218	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS03-E	Fire Sprinkler (Deluge and Water Spray System) - Monitored Stop Valve Above Ground	Individual	FSS_S01_B		128219	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Stop Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Stop Valve's 'equipment code'. New Fire Sprinkler Stop Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	FPSS03-F	Fire Sprinkler (Deluge and Water Spray System) - Remote Test Valve	Individual	FSS_S01_B		128220	Equipment Code	The asset id identifies the FSS served by the valve.	Fire Sprinkler Test Valve's being replaced on a like for like basis are to take on the previous Fire Sprinkler Test Valve's 'equipment code'. New Fire Sprinkler Test Valve's will be assigned a new 'equipment code' provided by the Asset Management Team.
FIRE	NDFU01	Fire Resistant Doorset (Hinged and Pivoted)	Individual	N/A		As per AS1905.1	N/A	The asset id represents the installers tag number.	Replaced and new Fire Door's will be marked and tagged in accordance with AS1905.1 by the Contractor
FIRE	NDFU05	Fire Shutter	Individual	N/A		As per AS1905.2	N/A		Replaced and new Fire Shutter's will be marked and tagged in accordance with AS1905.2 by the Contractor

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FIRE	NWWC05	Fire and Smoke Compartment Walls	Level				See Rules		As per The Fire Protection Association of Australia's Good Practice Guide 06 Fire Resistance
FIRE	NWWC05-A	Fire Rated Penetration in Fire and Smoke Compartment Wall	Individual	125695		As per AS4072.2	Asset ID	The asset id represents the installers penetration number.	As per AS4072.1
FIRE	UFUF06	Fire and Smoke Compartment Floors	Level				See Rules		As per The Fire Protection Association of Australia's Good Practice Guide 06 Fire Resistance
FIRE	UFUF06-A	Fire Rated Penetration in Fire and Smoke Compartment Floor	Individual	125695		As per AS4072.2	Asset ID	The asset id represents the installers penetration number.	As per AS4072.1
FIRE	VEFP	Fire Protected Duct	Level				See Rules		As per The Fire Protection Association of Australia's Good Practice Guide 06 Fire Resistance
FUME	ACHE01-A	HEPA Filter (Terminally Mounted)	Individual	AHU_1.01_A>HEPA_01		AHU_1.01_A>HEPA_01	Asset ID	In this example 'AHU_1.01_A' indicates the AHU (parent) the HEPA is a component of (child). The '>' is used to signify this relationship.	HEPA's being replaced on a like for like basis are to take on the previous HEPA's 'asset id'. Where new HEPA's are installed on the same system the 'asset id' is to be the next number taken from the last HEPA installed on that system. If no HEPA's exist then commence from '01' and consecutive there from.
FUME	ACHE01-B	HEPA Filter (Non-Terminally Mounted)	Individual	AHU_1.01_A>HEPA_01		AHU_1.01_A>HEPA_01	Asset ID	In this example 'AHU_1.01_A' indicates the AHU (parent) the HEPA is a component of (child). The '>' is used to signify this relationship.	HEPA's being replaced on a like for like basis are to take on the previous HEPA's 'asset id'. Where new HEPA's are installed on the same system the 'asset id' is to be the next number taken from the last HEPA installed on that system. If no HEPA's exist then commence from '01' and consecutive there from.
FUME	VEDX01	Dust Collector (Reverse Pulse)	Individual	DEX_1.01_A		DEX_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	DEX's being replaced on a like for like basis are to take on the previous DEX's 'asset id'. Where new DEX's are installed the 'asset id' is to be the next letter taken from the last DEX installed in that room. If no DEX's exist then commence from 'A' and consecutive there from.
FUME	VEDX02	Dust Collector (Shaker)	Individual	DEX_1.01_A		DEX_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	DEX's being replaced on a like for like basis are to take on the previous DEX's 'asset id'. Where new DEX's are installed the 'asset id' is to be the next letter taken from the last DEX installed in that room. If no DEX's exist then commence from 'A' and consecutive there from.
FUME	VEDX03	Dust Collector (Cyclone)	Individual	DEX_1.01_A		DEX_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	DEX's being replaced on a like for like basis are to take on the previous DEX's 'asset id'. Where new DEX's are installed the 'asset id' is to be the next letter taken from the last DEX installed in that room. If no DEX's exist then commence from 'A' and consecutive there from.
FUME	VEFE01	Fume Cupboard - Individual System	Individual	FC_1.01_A		FC_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the cupboard identifier, in this case the first cupboard in room 1.01.	FC's being replaced on a like for like basis are to take on the previous FC's 'asset id'. Where new FC's are installed the 'asset id' is to be the next letter taken from the last FC installed in that room. If no FC's exist then commence from 'A' and consecutive there from.

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FUME	VEFE01-A	Exhaust Fan (Fume Cupboard - Individual System)	Individual	FC_1.01_A>EF		FC_1.01_A>EF	Asset ID	In this example 'FC_1.01_A' indicates the FC (parent) the EF is a component of (child). The '>' is used to signify this relationship.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new FC.
FUME	VEFE01-B	Scrubber (Fume Cupboard - Individual System)	Individual	FC_1.01_A>FS		FC_1.01_A>FS	Asset ID	In this example 'FC_1.01_A' indicates the FC (parent) the FS is a component of (child). The '>' is used to signify this relationship.	FS's being replaced on a like for like basis are to take on the previous FS's 'asset id'. Where new FS's are installed within the same room the 'asset id' is to be generated from the new FC.
FUME	VEFE02	Fume Cupboard - Manifoldded System	Individual	FC_1.01_A		FC_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the cupboard identifier, in this case the first cupboard in room 1.01.	FC's being replaced on a like for like basis are to take on the previous FC's 'asset id'. Where new FC's are installed the 'asset id' is to be the next letter taken from the last FC installed in that room. If no FC's exist then commence from 'A' and consecutive there from.
FUME	VEFE02-A	Exhaust Fan (Fume Cupboard - Manifoldded System)	Individual	FC_2.01>EF_01		FC_2.01>EF_01 FC_5.02 & 5.05>EF_02	Asset ID	In the first example 'FC_2.01' indicates the FC system (parent) the EF is a component of (child). The '>' is used to signify this relationship. In the second example the '5.02' and '5.05' indicate that the FC's served by the EF are in different rooms. Due to the nature of the equipment - the individual cupboard identifiers are omitted for clarity; EF's are numbered.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new FC's are installed within additional rooms the 'asset id' is to be amended as required.
FUME	VEFE02-C	Airflow Control Valve (Fume Cupboard - Manifoldded System)	Individual	FC_1.01_A>ACV		FC_1.01_A>ACV	Asset ID	In this example 'FC_1.01_A' indicates the FC (parent) the ACV is a component of (child). The '>' is used to signify this relationship.	ACV's being replaced on a like for like basis are to take on the previous ACV's 'asset id'. Where new ACV's are installed within the same room the 'asset id' is to be generated from the new FC.
FUME	VEFE03	Fume Booth	Individual	FB_1.01_A		FB_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the booth identifier, in this case the first booth in room 1.01.	FB's being replaced on a like for like basis are to take on the previous FB's 'asset id'. Where new FB's are installed the 'asset id' is to be the next letter taken from the last FB installed in that room. If no FB's exist then commence from 'A' and consecutive there from.
FUME	VEFE03-A	Exhaust Fan (Fume Booth)	Individual	FB_1.01_A>EF		FB_1.01_A>EF	Asset ID	In this example 'FB_1.01_A' indicates the FB (parent) the EF is a component of (child). The '>' is used to signify this relationship.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new FB.
FUME	VEFE04	Fume Arm	Room	FA_1.01_A		FA_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	FA's being replaced on a like for like basis are to take on the previous FA's 'asset id'. Where new FA's served from a different EF are installed the 'asset id' is to be the next letter taken from the last FA system installed in that room. If no FA systems exist then commence from 'A' and consecutive there from.
FUME	VEFE04-A	Exhaust Fan (Fume Arm)	Individual	FA_1.01>EF FA_1.01-1.03_A>EF		FA_1.01>EF FA_1.01-1.03_A>EF	Asset ID	In the first example 'FA_1.01_A' indicates the FA system (parent) the EF is a component of (child). The '>' is used to signify this relationship. In the second example the '1.01-1.03' indicates that the FA's served by the EF are in different rooms.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new FA system.
FUME	VEFE05	Canopy Fume Hood	Individual	FH_1.01_A		FH_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the hood identifier, in this case the first cabinet in room 1.01.	FH's being replaced on a like for like basis are to take on the previous FH's 'asset id'. Where new FH's are installed the 'asset id' is to be the next letter taken from the last FH installed in that room. If no FH's exist then commence from 'A' and consecutive there from.
FUME	VEFE05-A	Exhaust Fan (Canopy Fume Hood)	Individual	FH_1.01_A>EF		FH_1.01_A>EF	Asset ID	In this example 'FH_1.01_A' indicates the FH (parent) the EF is a component of (child). The '>' is used to signify this relationship.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new EF.



**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FUME	VEFE06-A	Exhaust Fan (Serving Fume Emitting Equipment)	Individual	FEF_1.01_A		FEF_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the equipment identifier, in this case the first fume emitting equipment in room 1.01.	FEF's being replaced on a like for like basis are to take on the previous FEF's 'asset id'. Where new FEF's are installed the 'asset id' is to be the next letter taken from the last FEF installed in that room. If no FEF's exist then commence from 'A' and consecutive there from.
FUME	VEFE07	Flammable Liquid Storage Cabinet - Class 3	Individual	VC_1.01_A		VC_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the cabinet identifier, in this case the first cabinet in room 1.01.	VC's being replaced on a like for like basis are to take on the previous VC's 'asset id'. Where new VC's are installed the 'asset id' is to be the next letter taken from the last VC installed in that room. If no VC's exist then commence from 'A' and consecutive there from.
FUME	VEFE07-A	Exhaust Fan (Flammable Liquid Storage Cabinet - Class 3)	Individual	VC_1.01_A>EF		VC_1.01_A>EF	Asset ID	In this example 'VC_1.01_A' indicates the VC (parent) the EF is a component of (child). The '>' is used to signify this relationship.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new VC.
FUME	VEFE12	Toxic Substances Storage Cabinet - Class 6.1	Individual	VC_1.01_A		VC_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the cabinet identifier, in this case the first cabinet in room 1.01.	VC's being replaced on a like for like basis are to take on the previous VC's 'asset id'. Where new VC's are installed the 'asset id' is to be the next letter taken from the last VC installed in that room. If no VC's exist then commence from 'A' and consecutive there from.
FUME	VEFE12-A	Exhaust Fan (Toxic Substances Storage Cabinet - Class 6.1)	Individual	VC_1.01_F>EF		VC_1.01_F>EF	Asset ID	In this example 'VC_1.01_F' indicates the VC (parent) the EF is a component of (child). The '>' is used to signify this relationship.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new VC.
FUME	VEFE13	Corrosive Substance Storage Cabinet - Class 8	Individual	VC_1.01_A		VC_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the cabinet identifier, in this case the first cabinet in room 1.01.	VC's being replaced on a like for like basis are to take on the previous VC's 'asset id'. Where new VC's are installed the 'asset id' is to be the next letter taken from the last VC installed in that room. If no VC's exist then commence from 'A' and consecutive there from.
FUME	VEFE13-A	Exhaust Fan (Corrosive Substance Storage Cabinet - Class 8)	Individual	VC_1.01_G>EF		VC_1.01_G>EF	Asset ID	In this example 'VC_1.01_G' indicates the VC (parent) the EF is a component of (child). The '>' is used to signify this relationship.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new VC.
FUME	VEMF01	Modular Filter System (serving Fume Extraction Systems)	Individual	FA_1.01>FLTR FA_1.01-1.03_A>FLTR		FA_1.01>FLTR FA_1.01-1.03_A>FLTR	Asset ID	In the first example 'FA_1.01_A' indicates the FA system (parent) the FLTR is a component of (child). The '>' is used to signify this relationship. In the second example the '1.01-1.03' indicates that the FA's served by the FLTR are in different rooms.	FLTR's being replaced on a like for like basis are to take on the previous FLTR's 'asset id'. Where new FLTR's are installed within the same room the 'asset id' is to be generated from the new FA system.
FUME	VESCO2	Biological Safety Cabinet (Class II)	Individual	BSC_1.01_A		BSC_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the cabinet identifier, in this case the first cabinet in room 1.01.	BSC's being replaced on a like for like basis are to take on the previous BSC's 'asset id'. Where new BSC's are installed the 'asset id' is to be the next letter taken from the last BSC installed in that room. If no BSC's exist then commence from 'A' and consecutive there from.
FUME	VESCO2-A	Exhaust Fan (Biological Safety Cabinet - Class II)	Individual	BSC_1.01_A>EF		BSC_1.01_A>EF	Asset ID	In this example 'BSC_1.01_A' indicates the BSC (parent) the EF is a component of (child). The '>' is used to signify this relationship.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new BSC.
FUME	VESCO4	Cytotoxic Drug Safety Cabinet	Individual	CDSC_1.01_A		CDSC_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the cabinet identifier, in this case the first cabinet in room 1.01.	CDSC's being replaced on a like for like basis are to take on the previous CDSC's 'asset id'. Where new CDSC's are installed the 'asset id' is to be the next letter taken from the last CDSC installed in that room. If no CDSC's exist then commence from 'A' and consecutive there from.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
FUME	VESC04-A	Exhaust Fan (Cytotoxic Drug Safety Cabinet)	Individual	CDSC_1.01_A>EF		CDSC_1.01_A>EF	Asset ID	In this example 'CDSC_1.01_A' indicates the CDSC (parent) the EF is a component of (child). The '>' is used to signify this relationship.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new CDSC.
GAS	GSGT	Gas Detection System	System	GDS_1.01_A	CO2,O2	GDS_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01. The 'equipment use' indicates the types of gas detected. The 'equipment location' is used to detail the location of individual sensors.	GDS's being replaced on a like for like basis are to take on the previous GDS's 'equipment code'. New GDS's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG01-A	Single Regulator (Acetylene Gas System)	Individual	N/A		128219	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG02-A	Single Regulator (Argon Gas System)	Individual	N/A		128223	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG02-C	Manual Manifold (Argon Gas System)	Individual	N/A		128225	Equipment Code		Manual Manifold's being replaced on a like for like basis are to take on the previous Manual Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG02-D	Automatic Manifold (Argon Gas System)	Individual	N/A		128226	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG04-A	Single Regulator (Carbon Dioxide Gas System)	Individual	N/A		128231	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG04-B	Dual Regulator (Carbon Dioxide Gas System)	Individual	N/A		128232	Equipment Code		Dual Regulator's being replaced on a like for like basis are to take on the previous Dual Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG04-D	Automatic Manifold (Carbon Dioxide Gas System)	Individual	N/A		128234	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG05-A	Single Regulator (Carbon Monoxide Gas System)	Individual	N/A		128235	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG05-D	Automatic Manifold (Carbon Monoxide Gas System)	Individual	N/A		128238	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
GAS	GSOG06-A	Single Regulator (Helium Gas System)	Individual	N/A		128239	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG06-C	Manual Manifold (Helium Gas System)	Individual	N/A		128241	Equipment Code		Manual Manifold's being replaced on a like for like basis are to take on the previous Manual Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG06-D	Automatic Manifold (Helium Gas System)	Individual	N/A		128242	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG07-A	Single Regulator (Hydrogen Gas System)	Individual	N/A		128243	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG07-D	Automatic Manifold (Hydrogen Gas System)	Individual	N/A		128246	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG08-D	Automatic Manifold (Inert Gas System)	Individual	N/A		128250	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG09-A	Single Regulator (Air Gas System)	Individual	N/A		128251	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG09-C	Manual Manifold (Air Gas System)	Individual	N/A		128253	Equipment Code		Manual Manifold's being replaced on a like for like basis are to take on the previous Manual Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG09-D	Automatic Manifold (Air Gas System)	Individual	N/A		128254	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG11-A	Single Regulator (Nitrogen Gas System)	Individual	N/A		128259	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG11-B	Dual Regulator (Nitrogen Gas System)	Individual	N/A		128260	Equipment Code		Dual Regulator's being replaced on a like for like basis are to take on the previous Dual Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.



**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
GAS	GSOG11-C	Manual Manifold (Nitrogen Gas System)	Individual	N/A		128261	Equipment Code		Manual Manifold's being replaced on a like for like basis are to take on the previous Manual Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG11-D	Automatic Manifold (Nitrogen Gas System)	Individual	N/A		128262	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG12-A	Single Regulator (Nitrous Oxide Gas System)	Individual	N/A		128263	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG13-A	Single Regulator (Oxygen Gas System)	Individual	N/A		128267	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG13-D	Automatic Manifold (Oxygen Gas System)	Individual	N/A		128270	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG14-D	Automatic Manifold (Carbon Dioxide Nitrogen Mix Gas System)	Individual	N/A		128274	Equipment Code		Automatic Manifold's being replaced on a like for like basis are to take on the previous Automatic Manifold's 'equipment code'. New Manifold's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSOG15-A	Single Regulator (Argon Hydrogen Mix Gas System)	Individual	N/A		128275	Equipment Code		Single Regulator's being replaced on a like for like basis are to take on the previous Single Regulator's 'equipment code'. New Regulator's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	GSSM	LPG Gas System	System	LPG_1.01_A		LPG_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	LPG's being replaced on a like for like basis are to take on the previous LPG's 'asset id'. Where new LPG's are installed the 'asset id' is to be the next letter taken from the last LPG installed in that room. If no LPG's exist then commence from 'A' and consecutive there from.
GAS	SSCA01	Air Compressor (Reciprocating)	System	COMP_1.01_A		COMP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	COMP's being replaced on a like for like basis are to take on the previous COMP's 'asset id'. Where new COMP's are installed the 'asset id' is to be the next letter taken from the last COMP installed in that room. If no COMP's exist then commence from 'A' and consecutive there from.
GAS	SSCA01-A	Inline Air Filters (Air Compressor - Reciprocating)	Individual - Grouped	COMP_1.01_A>FLTR		Not Required	N/A	In this example 'COMP_1.01_A' indicates the COMP (parent) the FLTR(s) are a component of (child). The '>' is used to signify this relationship.	Where new FLTR(s) are installed the 'asset id' is to incorporate the 'asset id' of the COMP (parent) as per the example.
GAS	SSCA02	Air Compressor (Oil Free Reciprocating)	System	COMP_1.01_A		COMP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	COMP's being replaced on a like for like basis are to take on the previous COMP's 'asset id'. Where new COMP's are installed the 'asset id' is to be the next letter taken from the last COMP installed in that room. If no COMP's exist then commence from 'A' and consecutive there from.

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
GAS	SSCA02-A	Inline Air Filters (Air Compressor - Oil Free Reciprocating)	Individual - Grouped	COMP_1.01_A>FLTR		Not Required	N/A	In this example 'COMP_1.01_A' indicates the COMP (parent) the FLTR(s) are a component of (child). The '>' is used to signify this relationship.	Where new FLTR(s) are installed the 'asset id' is to incorporate the 'asset id' of the COMP (parent) as per the example.
GAS	SSCA03	Air Compressor (Rotary Screw)	System	COMP_1.01_A		COMP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	COMP's being replaced on a like for like basis are to take on the previous COMP's 'asset id'. Where new COMP's are installed the 'asset id' is to be the next letter taken from the last COMP installed in that room. If no COMP's exist then commence from 'A' and consecutive there from.
GAS	SSCA03-A	Inline Air Filters (Air Compressor - Rotary Screw)	Individual - Grouped	COMP_1.01_A>FLTR		Not Required	N/A	In this example 'COMP_1.01_A' indicates the COMP (parent) the FLTR(s) are a component of (child). The '>' is used to signify this relationship.	Where new FLTR(s) are installed the 'asset id' is to incorporate the 'asset id' of the COMP (parent) as per the example.
GAS	SSCA04	Air Compressor (Oil Free Rotary Screw)	System	COMP_1.01_A		COMP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	COMP's being replaced on a like for like basis are to take on the previous COMP's 'asset id'. Where new COMP's are installed the 'asset id' is to be the next letter taken from the last COMP installed in that room. If no COMP's exist then commence from 'A' and consecutive there from.
GAS	SSCA04-A	Inline Air Filters (Air Compressor - Oil Free Rotary Screw)	Individual - Grouped	COMP_1.01_A>FLTR		Not Required	N/A	In this example 'COMP_1.01_A' indicates the COMP (parent) the FLTR(s) are a component of (child). The '>' is used to signify this relationship.	Where new FLTR(s) are installed the 'asset id' is to incorporate the 'asset id' of the COMP (parent) as per the example.
GAS	SSCA04-B	Inline Oil Filters (Air Compressor - Oil Free Rotary Screw)	Individual - Grouped	COMP_1.01_A>FLTR		Not Required	N/A	In this example 'COMP_1.01_A' indicates the COMP (parent) the FLTR(s) are a component of (child). The '>' is used to signify this relationship.	Where new FLTR(s) are installed the 'asset id' is to incorporate the 'asset id' of the COMP (parent) as per the example.
GAS	SSCA06	Air Compressor (Oil Free Rotary Scroll)	System	COMP_1.01_A		COMP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	COMP's being replaced on a like for like basis are to take on the previous COMP's 'asset id'. Where new COMP's are installed the 'asset id' is to be the next letter taken from the last COMP installed in that room. If no COMP's exist then commence from 'A' and consecutive there from.
GAS	SSCA06-A	Inline Air Filters (Air Compressor - Oil Free Rotary Scroll)	Individual - Grouped	COMP_1.01_A>FLTR		Not Required	N/A	In this example 'COMP_1.01_A' indicates the COMP (parent) the FLTR(s) are a component of (child). The '>' is used to signify this relationship.	Where new FLTR(s) are installed the 'asset id' is to incorporate the 'asset id' of the COMP (parent) as per the example.
GAS	SSCD01	Air Dryer (Desiccant)	System	DD_1.01_A		DD_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	DD's being replaced on a like for like basis are to take on the previous DD's 'asset id'. Where new DD's are installed the 'asset id' is to be the next letter taken from the last DD installed in that room. If no DD's exist then commence from 'A' and consecutive there from.
GAS	SSCD01-A	Inline Filters (Air Dryer - Desiccant)	Individual - Grouped	DD_1.01_A>FLTR		Not Required	N/A	In this example 'DD_1.01_A' indicates the DD (parent) the FLTR(s) are a component of (child). The '>' is used to signify this relationship.	Where new FLTR(s) are installed the 'asset id' is to incorporate the 'asset id' of the DD (parent) as per the example.
GAS	SSCD02	Air Dryer (Medical Desiccant)	System	DD_1.01_A		DD_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	DD's being replaced on a like for like basis are to take on the previous DD's 'asset id'. Where new DD's are installed the 'asset id' is to be the next letter taken from the last DD installed in that room. If no DD's exist then commence from 'A' and consecutive there from.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
GAS	SSCD03	Air Dryer (Refrigerant)	System	RD_1.01_A		RD_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	RD's being replaced on a like for like basis are to take on the previous RD's 'asset id'. Where new RD's are installed the 'asset id' is to be the next letter taken from the last RD installed in that room. If no RD's exist then commence from 'A' and consecutive there from.
GAS	SSCD03-A	Inline Filters (Air Dryer - Refrigerant)	Individual - Grouped	RD_1.01_A>FLTR		Not Required	N/A	In this example 'RD_1.01_A' indicates the RD (parent) the FLTR(s) are a component of (child). The '>' is used to signify this relationship.	Where new FLTR(s) are installed the 'asset id' is to incorporate the 'asset id' of the RD (parent) as per the example.
GAS	SSPV02	Pressure Vessel (Air)	Individual	N/A		Not Required	N/A	The 'equipment use' indicates which Compressor(s) are served by the Pressure Vessel	Replaced and new Pressure Vessel's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	SSPV03	Pressure Vessel (Gas)	Individual	N/A		Not Required	N/A		Replaced and new Pressure Vessel's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	SSPV04	Pressure Vessel (Vacuum)	Individual	N/A		Not Required	N/A	The 'equipment use' indicates which Vacuum Pump(s) are served by the Pressure Vessel	Replaced and new Pressure Vessel's will be assigned a new 'equipment code' provided by the Asset Management Team.
GAS	SSVS01	Vacuum Pump	System	VP_1.01_A		VP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	VP's being replaced on a like for like basis are to take on the previous VP's 'asset id'. Where new VP's are installed the 'asset id' is to be the next letter taken from the last VP installed in that room. If no VP's exist then commence from 'A' and consecutive there from.
GAS	SSVS01-A	Inline Filters (Vacuum Pump)	Individual - Grouped	VP_1.01_A>FLTR		Not Required	N/A	In this example 'VP_1.01_A' indicates the VP (parent) the FLTR(s) are a component of (child). The '>' is used to signify this relationship.	Where new FLTR(s) are installed the 'asset id' is to incorporate the 'asset id' of the VP (parent) as per the example.
HVAC	ACAT	Attenuator	Individual	AHU_1.01_A>ATT_01		AHU_1.01_A>ATT_01	Asset ID	In this example 'AHU_1.01_A' indicates the AHU (parent) the ATT is a component of (child). The '>' is used to signify this relationship.	ATT's being replaced on a like for like basis are to take on the previous ATT's 'asset id'. Where new ATT's are installed on the same system the 'asset id' is to be the next number taken from the last ATT installed on that system. If no ATT's exist then commence from '01' and consecutive there from.
HVAC	ACBL01	Gas Boiler Plant (serving solely the housing building)	System	HWB_11.01_A		HWB_11.01_A	Asset ID	In this example the '11.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 11.01.	HWB's being replaced on a like for like basis are to take on the previous HWB's 'asset id'. Where new HWB's are installed within the same room the 'asset id' is to be the next letter taken from the last HWB installed in that room. If no HWB's exist then commence from 'A' and consecutive there from.
HVAC	ACBL01-A	Vessel - Gas Boiler Plant (serving solely the housing building)	Individual	HWB_11.01_A>PV		HWB_11.01_A>PV	Asset ID	In the example 'HWB_11.01_A' indicates the HWB (parent) the PV is a component of (child). The '>' is used to signify this relationship.	PV's being replaced on a like for like basis are to take on the previous PV's 'asset id'. Where new PV's are installed within the same room the 'asset id' is to be generated from the new HWB.
HVAC	ACBL02	Electric Boiler Plant (serving solely the housing building)	System	HWB_1.01_A		HWB_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	HWB's being replaced on a like for like basis are to take on the previous HWB's 'asset id'. Where new HWB's are installed within the same room the 'asset id' is to be the next letter taken from the last HWB installed in that room. If no HWB's exist then commence from 'A' and consecutive there from.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
HVAC	ACBLO2-A	Vessel - Electric Boiler Plant (serving solely the housing building)	Individual	HWB_11.01_A>PV		HWB_11.01_A>PV	Asset ID	In the example 'HWB_11.01_A' indicates the HWB (parent) the PV is a component of (child). The '>' is used to signify this relationship.	PV's being replaced on a like for like basis are to take on the previous PV's 'asset id'. Where new PV's are installed within the same room the 'asset id' is to be generated from the new HWB.
HVAC	ACBLO2-B	Water Softener - Electric Boiler Plant (serving solely the housing building)	Individual	HWB_11.01_A>WS		HWB_11.01_A>WS	Asset ID	In the example 'HWB_11.01_A' indicates the HWB (parent) the WS is a component of (child). The '>' is used to signify this relationship.	WS's being replaced on a like for like basis are to take on the previous WS's 'asset id'. Where new WS's are installed within the same room the 'asset id' is to be generated from the new HWB.
HVAC	ACCC04	Chilled Water Computer Room Air Conditioning System	System	CRAC_3.01_A		CRAC_3.01_A	Asset ID	In this example the '3.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 3.01.	CRAC's being replaced on a like for like basis are to take on the previous CRAC's 'asset id'. Where new CRAC's are installed within the same room the 'asset id' is to be the next letter taken from the last CRAC installed in that room. If no CRAC's exist then commence from 'A' and consecutive there from.
HVAC	ACCT	Cooling Tower (serving solely the housing building)	System	CT_01		CT_01	Asset ID	In this example the number '01' is the cooling tower identifier.	Cooling Tower's being replaced on a like for like basis are to take on the previous Cooling Tower's 'asset id'. Where new Cooling Tower's are installed the 'asset id' is to be the next number taken from the last Cooling Tower installed in the building. If no Cooling Tower's exist then commence from '01' and consecutive there from.
HVAC	ACCT-A	Side Stream Filter (Cooling Tower serving solely the housing building)	Individual	SSF_5.01_A		SSF_5.01_A	Asset ID	In this example the '5.01' indicates the 'room code' and the letter is the system identifier, in this case the first filter in room 5.01.	SSF's being replaced on a like for like basis are to take on the previous SSF's 'asset id'. Where new SSF's are installed within the same room the 'asset id' is to be the next letter taken from the last SSF installed in that room. If no SSF's exist then commence from 'A' and consecutive there from.
HVAC	ACCU	Air Curtain	System	N/A		223761	N/A		Replaced and new Air Curtain's will be assigned a new 'equipment code' provided by the Asset Management Team.
HVAC	ACDE	Dehumidifier	System	DEHUM_1.01_A		DEHUM_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	DEHUM's being replaced on a like for like basis are to take on the previous DEHUM's 'asset id'. Where new DEHUM's are installed the 'asset id' is to be the next letter taken from the last DEHUM installed in that room. If no DEHUM's exist then commence from 'A' and consecutive there from.
HVAC	ACDH01	Electric Duct Heater (Normal Duty)	Individual	AHU_1.01_A>EDH_01		AHU_1.01_A>EDH_01	Asset ID	In this example 'AHU_1.01_A' indicates the AHU (parent) the EDH is a component of (child). The '>' is used to signify this relationship.	EDH's being replaced on a like for like basis are to take on the previous EDH's 'asset id'. Where new EDH's are installed on the same system the 'asset id' is to be the next number taken from the last EDH installed on that system. If no EDH's exist then commence from '01' and consecutive there from.
HVAC	ACDH03	Electric Duct Heater (Required to SHUTDOWN during Fire Mode)	Individual	AHU_1.01_A>EDH_01		AHU_1.01_A>EDH_01	Asset ID	In this example 'AHU_1.01_A' indicates the AHU (parent) the EDH is a component of (child). The '>' is used to signify this relationship.	EDH's being replaced on a like for like basis are to take on the previous EDH's 'asset id'. Where new EDH's are installed on the same system the 'asset id' is to be the next number taken from the last EDH installed on that system. If no EDH's exist then commence from '01' and consecutive there from.
HVAC	ACFC01	Fan Coil Unit (Ducted)	System	FCU_1.01_A		FCU_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the unit identifier, in this case the first unit in room 1.01.	FCU's being replaced on a like for like basis are to take on the previous FCU's 'asset id'. Where new FCU's are installed the 'asset id' is to be the next letter taken from the last FCU installed in that room. If no FCU's exist then commence from 'A' and consecutive there from.
HVAC	ACFC02	Fan Coil Unit (Non-Ducted)	System	FCU_1.01_A		FCU_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the unit identifier, in this case the first unit in room 1.01.	FCU's being replaced on a like for like basis are to take on the previous FCU's 'asset id'. Where new FCU's are installed the 'asset id' is to be the next letter taken from the last FCU installed in that room. If no FCU's exist then commence from 'A' and consecutive there from.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
HVAC	ACHC02	Coil (Hot Water)	Individual	AHU_1.01_A>HWC_01		AHU_1.01_A>HWC_01	Asset ID	In this example 'AHU_1.01_A' indicates the AHU (parent) the HWC is a component of (child). The '>' is used to signify this relationship.	HWC's being replaced on a like for like basis are to take on the previous HWC's 'asset id'. Where new HWC's are installed on the same system the 'asset id' is to be the next number taken from the last HWC installed on that system. If no HWC's exist then commence from '01' and consecutive there from.
HVAC	ACHU	Humidifier	System	HUM_1.01_A AHU_1.01_A>HUM_01		HUM_1.01_A AHU_1.01_A>HUM_01	Asset ID	In the first example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01. This 'asset id' is generally used where the HUM serves more than one system. In the second example 'AHU_1.01_A' indicates the AHU (parent) the HUM is a component of (child). The '>' is used to signify this relationship.	HUM's being replaced on a like for like basis are to take on the previous HUM's 'asset id'. Where new HUM's are installed the 'asset id' is to be the next letter/number taken from the last HUM installed in that room/system. If no HUM's exist then commence from 'A'/'01' and consecutive there from.
HVAC	ACLV01	Air Handling System (Normal Duty)	System	AHU_1.01_A		AHU_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	AHU's being replaced on a like for like basis are to take on the previous AHU's 'asset id'. Where new AHU's are installed the 'asset id' is to be the next letter taken from the last AHU installed in that room. If no AHU's exist then commence from 'A' and consecutive there from.
HVAC	ACLV02	Air Handling System (Required to RUN during Fire Mode)	System	AHU_1.01_A		AHU_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	AHU's being replaced on a like for like basis are to take on the previous AHU's 'asset id'. Where new AHU's are installed the 'asset id' is to be the next letter taken from the last AHU installed in that room. If no AHU's exist then commence from 'A' and consecutive there from.
HVAC	ACMD01	Motorised Air Damper (Normal Duty)	Individual	OAMVCD_1.01_A		OAMVCD_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the OAMVCD identifier, in this case the first OAMVCD in room 1.01. Used where the OAMVCD serves a room as opposed to a system.	OAMVCD's being replaced on a like for like basis are to take on the previous OAMVCD's 'asset id'. Where new OAMVCD's are installed within the same room the 'asset id' is to be the next number taken from the last OAMVCD installed in that room. If no OAMVCD's exist then commence from 'A' and consecutive there from.
HVAC	ACMD02	Motorised Air Damper (Required to RUN during Fire Mode)	Individual	AHU_1.01_A>RAMVCD_01		AHU_1.01_A>RAMVCD_01	Asset ID	In this example 'AHU_1.01_A' indicates the AHU (parent) the RAMVCD is a component of (child). The '>' is used to signify this relationship.	RAMVCD's being replaced on a like for like basis are to take on the previous RAMVCD's 'asset id'. Where new RAMVCD's are installed on the same system the 'asset id' is to be the next number taken from the last RAMVCD installed on that system. If no RAMVCD's exist then commence from '01' and consecutive there from.
HVAC	ACMD04	Manual Air Damper	Individual	AHU_1.01_A>RAVCD_01		AHU_1.01_A>RAVCD_01	Asset ID	In this example 'AHU_1.01_A' indicates the AHU (parent) the RAVCD is a component of (child). The '>' is used to signify this relationship.	RAVCD's being replaced on a like for like basis are to take on the previous RAVCD's 'asset id'. Where new RAVCD's are installed on the same system the 'asset id' is to be the next number taken from the last RAVCD installed on that system. If no RAVCD's exist then commence from '01' and consecutive there from.
HVAC	ACPA	Preconditioned Air System	System	PCU_1.01_A		PCU_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	PCU's being replaced on a like for like basis are to take on the previous PCU's 'asset id'. Where new PCU's are installed the 'asset id' is to be the next letter taken from the last PCU installed in that room. If no PCU's exist then commence from 'A' and consecutive there from.
HVAC	ACPC01	Packaged Type Air Conditioning System (Normal Duty)	System	PAC_1.01_A		PAC_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	PAC's being replaced on a like for like basis are to take on the previous PAC's 'asset id'. Where new PAC's are installed the 'asset id' is to be the next letter taken from the last PAC installed in that room. If no PAC's exist then commence from 'A' and consecutive there from.
HVAC	ACPR	Pressurisation Unit	Individual	PU_1.01_A		PU_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	PU's being replaced on a like for like basis are to take on the previous PU's 'asset id'. Where new PU's are installed the 'asset id' is to be the next letter taken from the last PU installed in that room. If no PU's exist then commence from 'A' and consecutive there from.
HVAC	ACPU01	Pump (Chilled Water)	Individual	SCHWP_1.01_A CH_02>PCHWP		SCHWP_1.01_A CH_02>PCHWP_01	Asset ID	In the first example the '1.01' indicates the 'room code' and the letter is the pump identifier, in this case the first pump in room 1.01. This 'asset id' is generally used where pumps serve more than one system. In the second example 'CH_02' indicates the CH (parent) the PCHWP is a component of (child). The '>' is used to signify this relationship.	Pump's being replaced on a like for like basis are to take on the previous Pump's 'asset id'. Where new Pump's are installed in the same room the 'asset id' is to be the next number taken from the last Pump installed in that room. If no Pump's exist then commence from 'A' (room) or '01' for equipment and consecutive there from. PCHWP's being replaced on a like for like basis are to take on the previous PCHWP's 'asset id'.



EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
HVAC	ACPU02	Pump (Hot Water)	Individual	SHWP_1.01_A HWB_11.01_A>PHWP		SHWP_1.01_A HWB_11.01_A>PHWP01	Asset ID	In the first example the '1.01' indicates the 'room code' and the letter is the pump identifier, in this case the first pump in room 1.01. This 'asset id' is generally used where pumps serve more than one system. In the second example 'HWB_11.01_A' indicates the HWB (parent) the PHWP is a component of (child). The '>' is used to signify this relationship.	Pump's being replaced on a like for like basis are to take on the previous Pump's 'asset id'. Where new Pump's are installed in the same room the 'asset id' is to be the next number taken from the last Pump installed in that room. If no Pump's exist then commence from 'A' and consecutive there from. PHWP's being replaced on a like for like basis are to take on the previous PHWP's 'asset id'.
HVAC	ACPU03	Pump (Condenser Water)	Individual	SCWP_1.01_A HWB_11.01_A>PCWP		SCWP_1.01_A HWB_11.01_A>PCWP01	Asset ID	In the first example the '1.01' indicates the 'room code' and the letter is the pump identifier, in this case the first pump in room 1.01. This 'asset id' is generally used where pumps serve more than one system. In the second example 'HWB_11.01_A' indicates the HWB (parent) the PCWP is a component of (child). The '>' is used to signify this relationship.	Pump's being replaced on a like for like basis are to take on the previous Pump's 'asset id'. Where new Pump's are installed in the same room the 'asset id' is to be the next number taken from the last Pump installed in that room. If no Pump's exist then commence from 'A' and consecutive there from. PHWP's being replaced on a like for like basis are to take on the previous PCWP's 'asset id'.
HVAC	ACRC	Room Air Conditioners	Individual	N/A		225791	N/A		Replaced and new Air Curtain's will be assigned a new 'equipment code' provided by the Asset Management Team.
HVAC	ACRP01	Water-Cooled Centrifugal Chiller (serving solely the housing building)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	ACRP02	Water-Cooled Screw Chiller (serving solely the housing building)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	ACRP03	Water-Cooled Reciprocating Chiller (serving solely the housing building)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	ACRP05	Water-Cooled Scroll Chiller (serving solely the housing building)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	ACRP07	Air-Cooled Screw Chiller (serving solely the housing building)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	ACRP08	Air-Cooled Reciprocating Chiller (serving solely the housing building)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	ACRP10	Air-Cooled Scroll Chiller (serving solely the housing building)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	ACSS01	Split System Air Conditioner (Ducted)	System	ACU_1.01_A		ACU_1.01_A ACU_1.01_A>CU	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01_A. In the second example 'ACU_1.01_A' indicates the ACU (parent) the CU is a component of (child). The '>' is used to signify this relationship.	ACU's being replaced on a like for like basis are to take on the previous ACU's 'asset id'. Where new ACU's are installed and serve the same room the 'asset id' is to be the next letter taken from the last ACU in the room. If no ACU's exist then commence from 'A' and consecutive there from. Both indoor and condensing units are to be labelled.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
HVAC	ACSS02	Split System Air Conditioner (Non-Ducted)	System	ACU_1.01_A		ACU_1.01_A ACU_1.01_A>CU	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01_A. In the second example 'ACU_1.01_A' indicates the ACU (parent) the CU is a component of (child). The '>' is used to signify this relationship.	ACU's being replaced on a like for like basis are to take on the previous ACU's 'asset id'. Where new ACU's are installed and serve the same room the 'asset id' is to be the next letter taken from the last ACU in the room. If no ACU's exist then commence from 'A' and consecutive there from. Both indoor and condensing units are to be labelled.
HVAC	ACTA01	Tank (Buffer)	Individual	BT_1.01_A		BT_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the tank identifier, in this case the first tank in room 1.01.	BT's being replaced on a like for like basis are to take on the previous BT's 'asset id'. Where new BT's are installed and serve the same room the 'asset id' is to be the next letter taken from the last BT in the room. If no BT's exist then commence from 'A' and consecutive there from.
HVAC	ACTA02	Tank (Expansion)	Individual	EXPT_1.01_A		EXPT_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the tank identifier, in this case the first tank in room 1.01.	EXPT's being replaced on a like for like basis are to take on the previous EXPT's 'asset id'. Where new EXPT's are installed and serve the same room the 'asset id' is to be the next letter taken from the last EXPT in the room. If no EXPT's exist then commence from 'A' and consecutive there from.
HVAC	ACUV	Ultraviolet Light System (serving Air Conditioning Systems)	Individual	AHU_1.01_A>UV_01		AHU_1.01_A>UV_01	Asset ID	In this example 'AHU_1.01_A' indicates the AL (parent) the UV is a component of (child). The '>' is used to signify this relationship.	UV's being replaced on a like for like basis are to take on the previous UV's 'asset id'. Where new UV's are installed on the same system the 'asset id' is to be the next number taken from the last UV installed on that system. If no UV's exist then commence from '01' and consecutive there from.
HVAC	ACVV	Variable Air Volume Unit	Individual	AHU_1.01_A>VAV_01		AHU_1.01_A>VAV_01	Asset ID	In this example 'AHU_1.01_A' indicates the AL (parent) the VAV is a component of (child). The '>' is used to signify this relationship.	VAV's being replaced on a like for like basis are to take on the previous VAV's 'asset id'. Where new VAV's are installed the 'asset id' is to be the next letter taken from the last VAV installed in that room. If no VAV's exist then commence from '01' and consecutive there from.
HVAC	CECT	Cooling Tower (serving multiple buildings or systems)	System	CT_01		CT_01	Asset ID	In this example the number '01' is the cooling tower identifier.	Cooling Tower's being replaced on a like for like basis are to take on the previous Cooling Tower's 'asset id'. Where new Cooling Tower's are installed the 'asset id' is to be the next number taken from the last Cooling Tower installed in the building. If no Cooling Tower's exist then commence from '01' and consecutive there from.
HVAC	CECT-A	Side Stream Filter (Cooling Tower serving multiple buildings or systems)	Individual	SSF_5.01_A		SSF_5.01_A	Asset ID	In this example the '5.01' indicates the 'room code' and the letter is the system identifier, in this case the first filter in room 5.01.	SSF's being replaced on a like for like basis are to take on the previous SSF's 'asset id'. Where new SSF's are installed within the same room the 'asset id' is to be the next letter taken from the last SSF installed in that room. If no SSF's exist then commence from 'A' and consecutive there from.
HVAC	CERPO1	Water-Cooled Centrifugal Chiller (serving multiple buildings or systems)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	CERPO2	Water-Cooled Screw Chiller (serving multiple buildings or systems)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	CERPO7	Air-Cooled Screw Chiller (serving multiple buildings or systems)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	CERPO8	Air-Cooled Reciprocating Chiller (serving multiple buildings or systems)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
HVAC	CERP10	Air-Cooled Scroll Chiller (serving multiple buildings or systems)	System	CH_01		CH_01	Asset ID	In this example the number '01' is the CH identifier.	CH's being replaced on a like for like basis are to take on the previous CH's 'asset id'. Where new CH's are installed the 'asset id' is to be the next number taken from the last CH installed in the building. If no CH's exist then commence from '01' and consecutive there from.
HVAC	SRFS18	Ice Machine	Individual	N/A		100231	N/A		Replaced and new Ice machines' will be assigned a new 'equipment code' provided by the Asset Management Team.
HVAC	SSRP01	Refrigeration Plant (Split System)	System	EVAP_1.01_A		EVAP_1.01_A EVAP_1.01_A>CU	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01. In the second example 'EVAP_1.01_A' indicates the EVAP (parent) the CU is a component of (child). The '>' is used to signify this relationship.	EVAP's being replaced on a like for like basis are to take on the previous EVAP's 'asset id'. Where new EVAP's are installed the 'asset id' is to be the next letter taken from the last EVAP installed in that room. If no EVAP's exist then commence from 'A' and consecutive there from. Both indoor and condensing units are to be labelled.
HVAC	SSRP02	Refrigeration Plant (Packaged)	System	PRS_1.01_A		PRS_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	PRS's being replaced on a like for like basis are to take on the previous PRS's 'asset id'. Where new PRS's are installed the 'asset id' is to be the next letter taken from the last PRS installed in that room. If no PRS's exist then commence from 'A' and consecutive there from.
HVAC	VEDE01	Ducted Exhaust Ventilation System (Normal Duty)	System	GEF_4.01A_A		GEF_4.01A_A	Asset ID	In this example the '4.01A' indicates the 'room code' and the letter is the General Exhaust Fan identifier, in this case the first system in room 4.01A.	GEF's being replaced on a like for like basis are to take on the previous GEF's 'asset id'. Where new GEF's are installed the 'asset id' is to be the next letter taken from the last GEF installed on that level. If no GEF's exist then commence from 'A' and consecutive there from. Equipment label must also be affixed to the roof cowl.
HVAC	VEDE01-C	Exhaust Hood (Ducted Exhaust Ventilation System - Normal Duty)	Individual	EH_1.01_A		EH_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the hood identifier, in this case the first hood in room 1.01.	EH's being replaced on a like for like basis are to take on the previous EH's 'asset id'. Where new EH's are installed the 'asset id' is to be the next letter taken from the last EH installed in that room. If no EH's exist then commence from 'A' and consecutive there from.
HVAC	VEDE01-D	Exhaust Filter (Ducted Exhaust Ventilation System - Normal Duty)	Individual	GEF_1.01_A>FLTR		Not Required	N/A	In this example 'GEF_1.01_A' indicates the GEF (parent) the FLTR is a component of (child). The '>' is used to signify this relationship.	Where new FLTR are installed the 'asset id' is to incorporate the 'asset id' of the GEF (parent) as per the example.
HVAC	VEDS01	Ducted Supply Ventilation System (Normal Duty)	System	SAF_4.01A_A AHU_1.01_A>SAF_01		SAF_4.01A_A AHU_1.01_A>SAF_01	Asset ID	In the first example the '4.01A' indicates the 'room code' and the letter is the Supply Air Fan identifier, in this case the first system in room 4.01A. In the second example 'AHU_1.01_A' indicates the AHU (parent) the SAF is a component of (child). The '>' is used to signify this relationship.	SAF's being replaced on a like for like basis are to take on the previous SAF's 'asset id'. Where new SAF's are installed the 'asset id' is to be the next letter taken from the last SAF installed in/on that room/system. If no SAF's exist then commence from 'A' and consecutive there from.
HVAC	VEER01	Energy Recovery Ventilation System (Ducted)	System	ERV_1.01_A		ERV_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 1.01.	ERV's being replaced on a like for like basis are to take on the previous ERV's 'asset id'. Where new ERV's are installed the 'asset id' is to be the next letter taken from the last ERV installed in that room. If no ERV's exist then commence from 'A' and consecutive there from.
HVAC	VEFD	Fire Damper	Individual	FD_1.01_A AHU_1.01_A>RAFD_01		FD_1.01_A AHU_1.01_A>RAFD_01	Asset ID	In the first example the '1.01' indicates the 'room code' and the letter is the damper identifier, in this case the first damper in room 1.01. Used where the damper serves a room as opposed to a system. In the second example 'AHU_1.01_A' indicates the AHU (parent) the RAFD is a component of (child). The '>' is used to signify this relationship.	FD's being replaced on a like for like basis are to take on the previous FD's 'asset id'. Where new FD's are installed within the same room/system the 'asset id' is to be the next letter taken from the last FD installed in that room/system. If no FD's exist then commence from 'A' and consecutive there from.
HVAC	VEFS02	Smoke Exhaust System	System	SEF_1.01_A		SEF_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the fan identifier, in this case the first fan in room 1.01.	SEF's being replaced on a like for like basis are to take on the previous SEF's 'asset id'. Where new SEF's are installed the 'asset id' is to be the next letter taken from the last SEF installed in that room. If no SEF's exist then commence from 'A' and consecutive there from.



EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
HVAC	VEHR03	Heat Recovery Ventilation System (Run Around Coil)	System	RAC_3.35_A		RAC_3.35_A	Asset ID	In this example the '3.35' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 3.35.	Where new RAC's are installed within the same room the 'asset id' is to be the next letter taken from the last RAC installed in that room. If no RAC's exist then commence from 'A' and consecutive there from.
HVAC	VEKE01-A	Exhaust Fan (Kitchen Extraction System - Normal Duty)	Individual	KEH_2.01H_A>EF		KEH_2.01H_A>EF	Asset ID	In this example 'KEH_2.01H_A' indicates the KEH (parent) the EF is a component of (child). The '>' is used to signify this relationship.	EF's being replaced on a like for like basis are to take on the previous EF's 'asset id'. Where new EF's are installed within the same room the 'asset id' is to be generated from the new KEH.
HVAC	VEKE01-B	Kitchen Hood (Kitchen Extraction System - Normal Duty)	Individual	KEH_2.01H_A		KEH_2.01H_A>EF	Asset ID	In this example the '2.01H' indicates the 'room code' and the letter is the Kitchen Extraction Hood identifier, in this case the first system in room 2.01H.	KEH's being replaced on a like for like basis are to take on the previous KEH's 'asset id'. Where new KEH's are installed the 'asset id' is to be the next letter taken from the last KEH installed in that room. If no KEH's exist then commence from 'A' and consecutive there from. Equipment label must also be affixed to the roof cowl.
HVAC	VESP	Stairwell Pressurisation System	System	SPF_1.01_A		SPF_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the fan identifier, in this case the first system in room 1.01.	SPF's being replaced on a like for like basis are to take on the previous SPF's 'asset id'. Where new SPF's are installed the 'asset id' is to be the next letter taken from the last SPF installed in that room. If no SPF's exist then commence from 'A' and consecutive there from.
HVAC	WSHW05	Heated Water Supply System (Gas Instantaneous)	System	HWB_11.01_A		HWB_11.01_A	Asset ID	In this example the '11.01' indicates the 'room code' and the letter is the system identifier, in this case the first system in room 11.01.	HWB's being replaced on a like for like basis are to take on the previous HWB's 'asset id'. Where new HWB's are installed within the same room the 'asset id' is to be the next letter taken from the last HWB installed in that room. If no HWB's exist then commence from 'A' and consecutive there from.
LIGHTING	XEEL01	Light Pole	Individual	N/A		135098	Equipment Code		Light Pole's being replaced on a like for like basis are to take on the previous Light Pole's 'equipment code'. New Light Pole's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	PDPD01	Grease Trap	Individual	GCCC-6061		Not Required	Asset ID		Trap's being replaced on a like for like basis are to take on the previous Trap's 'asset id'. New Plaster Trap's will be assigned a new 'asset id' provided by the Local Authority.
PLUMBING	PDPD04	Plaster Trap	Individual			218423	Equipment Code		Plaster Trap's being replaced on a like for like basis are to take on the previous Plaster Trap's 'equipment code'. New Plaster Trap's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	PDPD06	Silt Trap	Individual			221459	Equipment Code		Silt Trap's being replaced on a like for like basis are to take on the previous Silt Trap's 'equipment code'. New Silt Trap's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	PDPD07	Air Admittance Valve	Individual			216452	AAV (Equipment Code)		AAV's being replaced on a like for like basis are to take on the previous AAV's 'equipment code'. New AAV's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	SFSS01	Emergency Shower and Eye Wash (Combined)	Individual	N/A		137555	Equipment Code		Emergency Shower and Eye Wash's being replaced on a like for like basis are to take on the previous Emergency Shower and Eye Wash's 'equipment code'. New Emergency Shower and Eye Wash's will be assigned a new 'equipment code' provided by the Asset Management Team.

**EQUIPMENT IDENTIFICATION GUIDELINES**

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
PLUMBING	SFSS02	Emergency Shower	Individual	N/A		137556	Equipment Code		Emergency Shower's being replaced on a like for like basis are to take on the previous Emergency Shower's 'equipment code'. New Emergency Shower's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	SFSS03	Emergency Eye Wash	Individual	N/A		137557	Equipment Code		Emergency Eye Wash's being replaced on a like for like basis are to take on the previous Emergency Eye Wash's 'equipment code'. New Emergency Eye Wash's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	SFSS04	Emergency Drench Hose	Individual	N/A		137589	Equipment Code		Emergency Drench Hose's being replaced on a like for like basis are to take on the previous Emergency Drench Hose's 'equipment code'. New Emergency Drench Hose's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	SSPV01	Pressure Vessel (Water)	Individual	N/A		146560	N/A		Replaced and new Pressure Vessel's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	WSBF	Backflow Prevention Device	Individual	123456		Not Required	N/A	In this example we use 'serial number' to identify the BPD. The 'equipment use' indicates the use of the device.	
PLUMBING	WSHW01	Heated Water Supply System (Electric Storage)	System	HWU_-1.01_A		HWU_-1.01_A	Asset ID	In this example the '-1.01' indicates the 'room code' and the letter 'A' is the system identifier, in this case the first system in room -1.01.	HWU's being replaced on a like for like basis are to take on the previous HWU's 'asset id'. Where new HWU's are installed the 'asset id' is to be the next letter taken from the last HWU installed in that room. If no HWU's exist then commence from 'A' and consecutive there from.
PLUMBING	WSHW02	Heated Water Supply System (Gas Storage)	System	HWU_-1.01_A		HWU_-1.01_A	Asset ID	In this example the '-1.01' indicates the 'room code' and the letter 'A' is the system identifier, in this case the first system in room -1.01.	HWU's being replaced on a like for like basis are to take on the previous HWU's 'asset id'. Where new HWU's are installed the 'asset id' is to be the next letter taken from the last HWU installed in that room. If no HWU's exist then commence from 'A' and consecutive there from.
PLUMBING	WSHW03	Heated Water Supply System (Solar Storage)	System	HWU_-1.01_A		HWU_-1.01_A	Asset ID	In this example the '-1.01' indicates the 'room code' and the letter 'A' is the system identifier, in this case the first system in room -1.01.	HWU's being replaced on a like for like basis are to take on the previous HWU's 'asset id'. Where new HWU's are installed the 'asset id' is to be the next letter taken from the last HWU installed in that room. If no HWU's exist then commence from 'A' and consecutive there from.
PLUMBING	WSHW04	Heated Water Supply System (Electric Instantaneous)	System	N/A		110989	N/A		Replaced and new Electric Instantaneous Unit's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	WSHW06	Heated Water Supply System (Heat Pump)	System	HWU_-1.01_A		HWU_-1.01_A	Asset ID	In this example the '-1.01' indicates the 'room code' and the letter 'A' is the system identifier, in this case the first system in room -1.01.	HWU's being replaced on a like for like basis are to take on the previous HWU's 'asset id'. Where new HWU's are installed the 'asset id' is to be the next letter taken from the last HWU installed in that room. If no HWU's exist then commence from 'A' and consecutive there from.
PLUMBING	WSMV	Thermal Mixing Valve	Individual	N/A		138265	N/A		TMV's being replaced on a like for like basis are to take on the previous TMV's 'equipment code'. New TMV's will be assigned a new 'equipment code' provided by the Asset Management Team.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
PLUMBING	WSPU	Water Supply Pump	Individual	WP_1.01_A		WP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the WP identifier, in this case the first pump in room 1.01.	WP's being replaced on a like for like basis are to take on the previous WP's 'asset id'. Where new WP's are installed the 'asset id' is to be the next letter taken from the last WP installed in that room. If no WP's exist then commence from 'A' and consecutive there from.
PLUMBING	WSSO	Water Softener	Individual	WS_L06_A		WS_L06_A	Asset ID	In this example we the 'building code' indicates the building the softener serves, in this case L06. The letter is the softener identifier.	WS's being replaced on a like for like basis are to take on the previous WS's 'asset id'. Where new WS's are installed the 'asset id' is to be the next letter taken from the last WS installed. If no WS's exist then commence from 'A' and consecutive there from.
PLUMBING	WSTV	Tempering Valve	Individual	N/A		138265	N/A		TV's being replaced on a like for like basis are to take on the previous TV's 'equipment code'. New TV's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	WSWB	Drinking Fountain/Water Bubbler	Individual	20121211440007			N/A	In this example we use 'serial number' to identify the equipment.	
PLUMBING	WSWH01	Boiling Water Unit (On Wall)	Individual	20121211440007			N/A	In this example we use 'serial number' to identify the BWU.	
PLUMBING	WSWH02	Boiling/Chilled Water Unit (Tap)	Individual	20121211440007			N/A	In this example we use 'serial number' to identify the B/CWU.	
PLUMBING	XDxD03	Sewer Inspection Pit	Individual	N/A		TBC	Equipment Code		Sewer Inspection Pit's being replaced on a like for like basis are to take on the previous Sewer Inspection Pit's 'equipment code'. New Sewer Inspection Pit's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	XDxD11-A	Sewer Pump - Below Ground	Individual	SWP_1.01_A		SWP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the SWP identifier, in this case the first pump in room 1.01.	SWP's being replaced on a like for like basis are to take on the previous SWP's 'asset id'. Where new SWP's are installed the 'asset id' is to be the next letter taken from the last SWP installed in that room. If no SWP's exist then commence from 'A' and consecutive there from.
PLUMBING	XDxD11-B	Sewer Pump - Above Ground	Individual	SWP_1.01_A		SWP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the SWP identifier, in this case the first pump in room 1.01.	SWP's being replaced on a like for like basis are to take on the previous SWP's 'asset id'. Where new SWP's are installed the 'asset id' is to be the next letter taken from the last SWP installed in that room. If no SWP's exist then commence from 'A' and consecutive there from.
PLUMBING	XKXK04	Storm Water Inspection Pits	Individual	N/A		TBC	Equipment Code		Stormwater Inspection Pit's being replaced on a like for like basis are to take on the previous Stormwater Inspection Pit's 'equipment code'. New Stormwater Inspection Pit's will be assigned a new 'equipment code' provided by the Asset Management Team.
PLUMBING	XKXK11-A	Storm Water Pump - Below Ground	Individual	STWP_1.01_A		STWP_1.01_A	Asset ID	In this example the '1.01' indicates the 'room code' and the letter is the STWP identifier, in this case the first pump in room 1.01.	STWP's being replaced on a like for like basis are to take on the previous STWP's 'asset id'. Where new STWP's are installed the 'asset id' is to be the next letter taken from the last STWP installed in that room. If no STWP's exist then commence from 'A' and consecutive there from.

EQUIPMENT IDENTIFICATION GUIDELINES

EQUIPMENT CATEGORY	EQUIPMENT STANDARD	STANDARD DESCRIPTION	COLLECTION TYPE	Asset ID Example	Equipment Use Example	Equipment Label Example	Drawing Reference	Description	Rules
VERT TRANSPORT	TSLI01	Service Lift	System	LT_01(F9988)		LT_01(F9988)	Asset ID	In this example the number '01' is the lift identifier, the machine number is identified in brackets.	LT's being replaced on a like for like basis are to take on the previous LT's 'asset id'. Where new LT's are installed the 'asset id' is to be the next number taken from the last LT installed in the building. If no LT's exist then commence from '01' and consecutive there from.
VERT TRANSPORT	TSLI02	Goods Lift	System	LT_01(F6763)		LT_01(F6763)	Asset ID	In this example the number '01' is the lift identifier, the machine number is identified in brackets.	LT's being replaced on a like for like basis are to take on the previous LT's 'asset id'. Where new LT's are installed the 'asset id' is to be the next number taken from the last LT installed in the building. If no LT's exist then commence from '01' and consecutive there from.
VERT TRANSPORT	TSLI03-A	Passenger Lift (Hydraulic)	System	LT_01(F6785)		LT_01(F6785)	Asset ID	In this example the number '01' is the lift identifier, the machine number is identified in brackets.	LT's being replaced on a like for like basis are to take on the previous LT's 'asset id'. Where new LT's are installed the 'asset id' is to be the next number taken from the last LT installed in the building. If no LT's exist then commence from '01' and consecutive there from.
VERT TRANSPORT	TSLI03-B	Passenger Lift (MRL)	System	LT_01(F6786)		LT_01(F6786)	Asset ID	In this example the number '01' is the lift identifier, the machine number is identified in brackets.	LT's being replaced on a like for like basis are to take on the previous LT's 'asset id'. Where new LT's are installed the 'asset id' is to be the next number taken from the last LT installed in the building. If no LT's exist then commence from '01' and consecutive there from.
VERT TRANSPORT	TSLI03-C	Passenger Lift (Geared)	System	LT_01(F6787)		LT_01(F6787)	Asset ID	In this example the number '01' is the lift identifier, the machine number is identified in brackets.	LT's being replaced on a like for like basis are to take on the previous LT's 'asset id'. Where new LT's are installed the 'asset id' is to be the next number taken from the last LT installed in the building. If no LT's exist then commence from '01' and consecutive there from.
VERT TRANSPORT	TSLI04	Platform Lift	System	LT_02(F7598)		LT_02(F7598)	Asset ID	In this example the number '02' is the lift identifier, the machine number is identified in brackets.	LT's being replaced on a like for like basis are to take on the previous LT's 'asset id'. Where new LT's are installed the 'asset id' is to be the next number taken from the last LT installed in the building. If no LT's exist then commence from '01' and consecutive there from.

**Appendix B: Equipment Nomenclature**

ABBREVIATION	DESCRIPTOR
	<b>COMMS</b>
COMMS	Communications

ABBREVIATION	DESCRIPTOR
	<b>ELECTRICAL</b>
DB	Distribution Switchboard
ELEC	Electrical
GEN	Generator
HV	High Voltage
INV	Inverter
LV	Low Voltage
MSB	Main Switchboard
MSSB	Mechanical Services Switchboard
PFC	Power Factor Correction Unit
PV	Photovoltaic
RCD	Residual Current Device
RMU	Ring Main Unit
TER	Telecommunications Equipment Room
TR	Transformer
UPS	Uninterruptible Power System

ABBREVIATION	DESCRIPTOR
	<b>EQ SAFETY</b>
AL	Access Ladder
AP	Anchor Point
GR	Fixed Guardrail
LB	Ladder Support Bracket
PF	Fixed Platform
RR	Lifeline (Rigid Rail System)
SL	Lifeline (Static Line System)
SW	Fixed Stairway
WW	Fixed Walkway

ABBREVIATION	DESCRIPTOR
	<b>FIRE</b>
EAFD	Exhaust Air Fire Damper
EIS	Emergency Intercom System
EWS	Emergency Warning System
EWIS	Emergency Warning and Intercom System
FD	Fire Damper
FIP	Fire Indicator Panel
FFCP	Fire Fan Control Panel
FHS	Fire Hydrant System
FSD	Fire Smoke Damper
FSS	Fire Sprinkler System
FWP	Fire Water Pump
IFD	Intumescent Fire Damper
MP	Mimic Panel
OAFD	Outside Air Fire Damper
OWS	Occupant Warning System
RAFD	Return Air Fire Damper
SAFD	Supply Air Fire Damper
SD	Smoke Damper
SEF	Smoke Exhaust Fan
SPF	Stair Pressurisation Fan
WIP	Warden Intercom Phone

ABBREVIATION	DESCRIPTOR
	<b>FUME</b>
BSC	Biological Safety Cabinet
CDSC	Cytotoxic Drug Safety Cabinet
DEX	Dust Extractor
EF	Exhaust Fan
FA	Fume Arm
FB	Fume Booth
FC	Fume Cupboard
FEF	Fume Exhaust Fan
FH	Canopy Fume Hood
VC	Vented Cabinet

ABBREVIATION	DESCRIPTOR
	<b>GAS</b>
CA	Compressed Air
COMP	Compressor
DD	Desiccant Dryer
FLTR	Filter
GDS	Gas Detection System
GIV	Gas Isolation Valve
LPG	Liquefied Petroleum Gas
PV	Pressure Vessel
RD	Refrigerated Dryer
VP	Vacuum Pump

ABBREVIATION	DESCRIPTOR
	<b>HVAC</b>
ACU	Air Conditioning Unit
AHU	Air Handling Unit
ATT	Attenuator
BT	Buffer Tank
CH	Chiller
CHMP	Chemical Pump
CHW	Chilled Water
CHWC	Chilled Water Coil
CHWP	Chilled Water Pump
CPEF	Car Park Exhaust Fan
CRAC	Computer Room Air Conditioning
CREF	Cold Room Exhaust Fan
CT	Cooling Tower
CWP	Condenser Water Pump
CU	Condensing Unit
DEHUM	Dehumidifier
EA	Exhaust Air
EAF	Exhaust Air Fan
EDH	Electric Duct Heater
EH	Exhaust Hood
ERV	Energy Recovery Ventilator
EVAP	Evaporator
EXPT	Expansion Tank
FCU	Fan Coil Unit
GEF	General Exhaust Fan
HEPA	High Efficiency Particulate Air Filter
HUM	Humidifier
HVAC	Heating, Ventilation & Air Conditioning
HW	Hot Water
HWB	Hot Water Boiler
HWC	Hot Water Coil
KEH	Kitchen Exhaust Hood
LEF	Lift Exhaust Fan
MAF	Make-up Air Fan
MVCD	Motorised Volume Control Damper
OA	Outside Air
OAF	Outside Air Fan
PAC	Packaged Air Conditioning

ABBREVIATION	DESCRIPTOR
	<b>HVAC - continued</b>
PCHWP	Primary Chilled Water Pump
PHWP	Primary Hot Water Pump
PCU	Preconditioned Air Unit
PEF	Plant Room Exhaust Fan
PHHWP	Primary Heating Hot Water Pump
PQF	Power Quality Filter
PRS	Packaged Refrigeration System
PU	Pressurisation Unit
RA	Return Air
RAC	Run Around Coil
RAF	Return Air Fan
SAF	Supply Air Fan
SCHWP	Secondary Chilled Water Pump
SHWP	Secondary Hot Water Pump
SSF	Side Stream Filter
TA	Transfer Air
TCHWP	Tertiary Chilled Water Pump
TEF	Toilet Exhaust Fan
ULPA	Ultra Low Penetration Air Filter
UV	Ultraviolet Light System
VAV	Variable Air Volume Unit
VCD	Manual Volume Control Damper

ABBREVIATION	DESCRIPTOR
	<b>PLUMBING</b>
AAV	Air Admittance Valve
DCV	Double Check Valve Assembly
DW	Demineralised Water
FW	Filtered Water
HWU	Hot Water Unit
PT	Plaster Trap
PVB	Pressure Type Vacuum Breaker
RBT	Registered Break Tank
ROW	Reverse Osmosis Water
RPZD	Reduced Pressure Zone Device
SCVT	Single Check Valve (Testable)
SWP	Sewer Pump
STORM	Storm Water
STWP	Storm Water Pump
TW	Trade Waste
WATER	Domestic Water
WIV	Water Isolating Valve
WP	Water Pump
WS	Water Softener

	<b>ROOFS</b>
AH	Access Hatch

	<b>VERT TRANSPORT</b>
LT	Lift
ESC	Escalator