# **BRITISH STANDARD**

# Spatial datasets for geographical referencing –

Part 5: Specification for a delivery point gazetteer

ICS 07.040; 35.240.70



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 $\ \ \, \mathbb{O}$  BSI July 2006

ISBN 0580487113

The following BSI references relate to the work on this standard: Committee reference IST/36 Draft for comment 05/30127197 DC

# **Publication history**

First published, July 2006

# Amendments issued since publication

Amd. no. Date

Text affected

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#### **Summary of pages**

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# **Foreword**

# **Publishing information**

This part of BS 7666 was published by BSI and came into effect on 28 July 2006. It was prepared by Technical Committee IST/36, Geographic information. A list of organizations represented on this committee can be obtained on request to its secretary.

# Information about this document

BS 7666 was originally published over the period 1994 to 1996 in four parts.

These four parts were revised separately over the period 2000 to 2002. During 2004 to 2005, all the parts were revised together. A new Part 0: *General model for gazetteers and spatial referencing* been added. This provides a common structure for gazetteers of any class of geographic object.

BS 7666 now comprises the following parts:

- Part 0: General model for gazetteers and spatial referencing;
- Part 1: Specification for a street gazetteer;
- Part 2: Specification for a land and property gazetteer;
- Part 5: Specification for a delivery point gazetteer.

These parts supersede BS 7666-1:2000, BS 7666-2:2000, BS 7666-3:2000 and BS 7666-4:2002. The new Part 0 has subsumed *Part 3: Specification for addresses*. Part 1 has subsumed *Part 4: Specification for recording public rights of way* but in other respects is similar in scope to that published previously. The scope of Part 2 is largely unchanged. Part 5 is new in scope.

Parts BS 7666-1:2000, BS 7666-2:2000, BS 7666-3:2000 and BS-7666-4:2002 are now withdrawn. Thus Parts 3 and 4 will not form part of the standard. This part has been numbered Part 5 to avoid any confusion with the withdrawn standards.

This part is new and provides a specification for a gazetteer of delivery points. It defines a delivery address, which is different from the geographic address defined in Part 0 of this Standard, in that it is a set of routing instructions, based upon the organizational structure of the delivery service organization rather than the actual real-world geography. It is applicable to a range of delivery and collection services, and not only mail.

#### **Presentational conventions**

The provisions of this standard are presented in roman (i.e. upright) type. Its requirements are expressed in sentences in which the principal auxiliary verb is "shall".

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

# Contractual and legal considerations

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

# Introduction

This part of BS 7666 is designed to facilitate the creation and maintenance of delivery point gazetteers of varying scope, from specialist interest in a restricted area to universal coverage for general use. It has been designed in the expectation that such gazetteers will increasingly need to be matched, merged and cross-referenced in order to promote access to, and sharing of, delivery point data.

A key design principle is that the application of this part of the standard, in conjunction with the other parts of BS 7666, will help to establish a common set of identifiers for use across a range of applications.

# 1 Scope

This part of BS 7666 specifies the logical data structure and data content for a gazetteer of delivery points, for purposes of identification, access and validation of service requests. It does not provide a database design or a transfer format. It provides a method of referencing delivery points by means of unique references and descriptive delivery addresses.

This part of BS 7666 is for use by suppliers of delivery and collection services, such as distribution organizations. It facilitates data sharing to enable the provision of collaborative services, and provides a consistency of references for analysis and planning purposes.

# 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the reference cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

BS 7666-0, Spatial datasets for geographical referencing — Part 0: General model for gazetters and spatial referencing

BS ISO 8601, Data elements and interchange formats — Information interchange — Representation of dates and times

BS ISO 639-2, Codes for the representation of names of languages — Part 2: Alpha-3 code

# 3 Terms and definitions

For the purposes of this part of BS 7666, the terms and definitions given in BS 7666-0 and the following apply.

# 3.1 delivery point

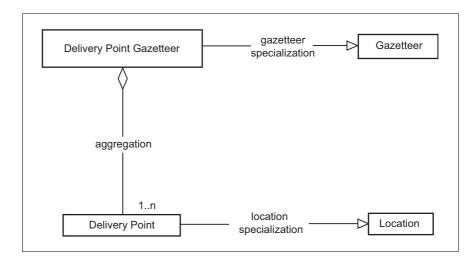
point to which a service is delivered on a regular basis

NOTE Examples of delivery points are buildings receiving mail or deliveries from couriers, industrial and commercial sites receiving deliveries of goods and buildings receiving waste collection services.

# 4 Delivery point gazetteer requirements

A delivery point gazetteer shall be a gazetteer as defined in Part 0 of this standard. Delivery points recorded in the gazetteer shall be locations as defined in Part 0 of this standard. These are shown in Figure 1.

Figure 1 Delivery point gazetteer model



NOTE 1 The diagramming convention used in this figure is explained in Annex B. A Delivery Point Gazetteer is a specialization of a Gazetteer and a Delivery Point is a specializations of Location as defined in Part 0 of this British Standard.

The gazetteer shall contain all instances of delivery points, as defined by the gazetteer scope.

 $NOTE\ 2$  A checklist for conformity for a gazetteer of delivery points is given in Annex A.

All dates recorded in the gazetteer shall be in accordance with BS ISO 8601, consistently either in the basic format (YYYYMMDD) or in the extended format (YYYY-MM-DD).

# 5 Gazetteer metadata

# 5.1 Mandatory elements

A gazetteer shall have the following mandatory (M) metadata elements:

- a) **name:** name of the gazetteer, e.g. "Postal Delivery Point Gazetteer";
- b) **scope:** description of the content of the gazetteer, including the type of service received, e.g. "Premises receiving a postal delivery from Royal Mail";
- c) **territory of use:** geographic domain of the gazetteer, e.g. "Great Britain";
- d) **gazetteer owner:** the organization that has overall responsibility for the gazetteer, e.g. "Royal Mail";
- e) **custodian:** organization or officer responsible for compilation and maintenance, e.g. "Royal Mail Address Management Unit";
- f) **coordinate system:** coordinate reference system used to describe position, e.g. "National Grid of Great Britain";
- g) **spatial referencing system(s):** the spatial reference system(s) used in the gazetteer e.g. "postal address";
- current date: the date at which the gazetteer can be considered to be current.

NOTE The current date is not necessarily the date of creation or date of last update of the gazetteer.

# 5.2 Optional elements

A gazetteer shall have the following optional (O) metadata elements, where appropriate:

- a) **metadata date:** date of last update of metadata;
- b) language(s): the languages used in the gazetteer for names, identified by a three letter code as specified in BS ISO 639-2 (see Annex C);
  - NOTE Where no language is specified, a default of English is assumed.
- c) **character set(s):** any non-English character set(s) used to record entries in the gazetteer, e.g. Gaelic;
- d) **coordinate axis units:** unit of measure of coordinates, e.g. metres;
- e) **primary classification scheme:** details of any primary classification scheme used to classify entries in the gazetteer;
- f) **secondary classification scheme:** details of any secondary classification scheme used to classify entries in the gazetteer;
- g) **state coding scheme(s):** details of any coding scheme used to define the logical state of a delivery point recorded in the gazetteer (see Annex C);
- h) **external cross-referencing scheme(s):** details of external cross-referencing schemes used in the gazetteer, e.g. Unique Property Reference Numbers (UPRNs).

# 5.3 Structure

The record shall be in accordance with Table 1.

NOTE 1 A UML (Unified Modelling Language) model is shown in Annex A, which also shows the associations with the other classes. Examples are given in Annex D.

NOTE 2 As appropriate, additional metadata elements can be added by the user in the context of a particular gazetteer.

Table 1 Gazetteer metadata

Name <sup>a</sup>	UML name <sup>b</sup>	Obligation $^{\mathrm{c}}$	Maximum occurrences <sup>d</sup>	Data type <sup>e</sup>
name	name	M	1	CharacterString
scope	scope	M	1	CharacterString
territory of use	terOfUse	M	1	CharacterString
metadata date	metaDat	O	1	Date
language	language	O	N	Language <sup>f</sup>
character set	charSet	O	N	CharacterString
gazetteer owner	gazOwner	O	1	CharacterString
custodian	cust	M	1	CharacterString
state coding scheme	statCodScm	O	1	CharacterString
coordinate system	coordSys	M	1	CharacterString
coordinate axis units	$\operatorname{coordUnit}$	O	1	CharacterString
spatial referencing system	spatRefSys	M	N	CharacterString
primary classification scheme	pClassScm	O	1	CharacterString
secondary classification scheme	sClassScm	O	1	CharacterString

(Continued)

Table 1 (Continued)

Name <sup>a</sup>	UML name <sup>b</sup>	Obligation <sup>c</sup>	Maximum occurrences <sup>d</sup>	Data type <sup>e</sup>
current date	curdat	M	1	Date
external cross-referencing scheme	extXRefScm	O	N	CharacterString

<sup>&</sup>lt;sup>a</sup> The form of the attribute.

# 6 Delivery point records

# 6.1 Delivery points

Each record in the gazetteer shall identify a single instance of a delivery point.

# 6.2 Mandatory attributes

A delivery point recorded in the gazetteer shall have the following mandatory (M) attributes:

- a) **identifier:** unique identifier of the delivery point;
- b) **start date:** date at which the delivery point came into existence; *NOTE 1 When the start date is not known, a notional date at which it is known to exist should be used, e.g. 2000-01-01.*
- c) **entry date:** date when the delivery point was added to the gazetteer;
- d) **update date:** date of last update of the delivery point record;
- e) **position:** a pair of coordinates for the delivery point; NOTE 2 Coordinates should be given as full numeric values.
- f) **spatial reference(s):** one or more spatial references for the delivery point, in the form of a delivery address (see **6.5**);
- g) **administrator:** organization responsible for defining the characteristics of the delivery point.

# 6.3 Optional attributes

Where appropriate, a delivery point recorded in the gazetteer shall also have one or more of the following optional (O) attributes:

- a) alternative identifier: other identifier of the delivery point;
- b) **primary classification:** classification of the delivery point according to a defined classification scheme;
  - NOTE 1 The primary classification scheme is described in the metadata associated with the gazetteer (see **4.2.2**).
- c) **secondary classification:** sub-classification of the delivery point according to a defined classification scheme;
  - NOTE 2 The secondary classification scheme is described in the metadata associated with the gazetteer (see 4.2.2).

<sup>&</sup>lt;sup>b</sup> The name of the attribute used in the UML model.

<sup>&</sup>lt;sup>c</sup> Whether the attribute is mandatory (M) or optional (O).

<sup>&</sup>lt;sup>d</sup> Whether the attribute is single-valued (1) or may have multiple values (N).

<sup>&</sup>lt;sup>e</sup> The allowable set of values for the attribute.

f See Annex C.

- d) **external cross-reference:** identifier of a related object recorded elsewhere, e.g. the Unique Property Reference Number (UPRN) of the basic land and property unit (BLPU) or BLPUs associated with the delivery point;
- e) **end date:** date at which delivery point ceased to exist;
- f) **state:** code identifying the logical status of the delivery point (see Annex C);
  - NOTE 3 The state classification scheme is described in the metadata associated with the gazetteer (see 4.2.2).
- g) **current state date:** date at which delivery point achieved its current state;
  - NOTE 4 When the current state date is not known, a date when it was known to be in that state should be used, e.g., the date when the delivery point was added to the gazetteer.
- h) **related delivery point(s):** the identifier of any related delivery point(s).

# 6.4 Structure

The delivery point record shall be in accordance with Table 2.

NOTE 1 A UML (Unified Modelling Language) model is shown in Annex A, which also shows the associations with the other classes. Examples are given in Annex D.

NOTE 2 As appropriate, additional attributes can be added by the user in the context of a particular application.

NOTE 3 Tests for checking conformance for delivery point records are given in Annex B.

Table 2 Attributes of delivery point

Name <sup>a</sup>	UML name <sup>b</sup>	Obligation <sup>c</sup>	Maximum occurrences <sup>d</sup>	Data type <sup>e</sup>
identifier	id	M	1	CharacterString
alternative identifier	altId	O	N	CharacterString
primary classification	pClass	O	1	CharacterString
secondary classification	sClass	O	1	CharacterString
start date	startDat	$\mathbf{M}$	1	Date
entry date	entryDat	$\mathbf{M}$	1	Date
update date	updatDat	$\mathbf{M}$	1	Date
end date	endDat	O	1	Date
state	stat	O	1	CharacterString
current state date	curStatDat	O	1	Date
position	position	$\mathbf{M}$	1	Point <sup>f</sup>
administrator	admin	M	1	CharacterString
spatial reference	spatRef	M	N	DeliveryAddress
external cross-reference	extXRef	O	N	CharacterString
related delivery point	relLoc	O	N	Delivery point

 $<sup>^{\</sup>mathrm{a}}$  The form of the attribute.

<sup>&</sup>lt;sup>b</sup> The name of the attribute used in the UML model.

<sup>&</sup>lt;sup>c</sup> Whether the attribute is mandatory (M) or optional (O).

<sup>&</sup>lt;sup>d</sup> Whether the attribute is single-valued (1) or may have multiple values (N).

<sup>&</sup>lt;sup>e</sup> The allowable set of values for the attribute.

f Defined by a coordinate pair.

All dates shall be recorded in accordance with BS ISO 8601, consistently either in the basic format (YYYYMMDD) or in the extended format (YYYY-MM-DD).

# 6.5 Delivery address

The delivery address shall provide a spatial reference for the delivery point, as defined in Part 0 of the British Standard. An example of a delivery address, the postal address is given in Annex D.

# 7 Data quality

The quality of data in a delivery point gazetteer shall be tested and reported. Associated with each gazetteer shall be a data quality report recording a standard set of data quality measures. This report shall contain details of any tests carried out, including details of the test methods, the date of the test, the name of the tester, and details of any source material or other information used. Where tests are performed on samples of the data, these shall be chosen at random, and the method of generation of the sample shall be recorded. The data quality report shall contain sections covering each of the following aspects:

- a) **lineage:** a description of the source material from which the gazetteer and updates to it were derived and the methods of derivation;
- b) **currency:** the date for which the gazetteer is current;
- positional accuracy: the results of tests of the positional accuracy of the coordinates in the gazetteer, in terms of distance on the ground;
- attribute accuracy: the results of tests carried out on the accuracy of the (discrete) attributes in the gazetteer, including checks of valid values, expressed as the percentage found correct, and of the continuous attributes (e.g. dates), expressed as a mean error;
- completeness: the results of tests to verify that all entries have been included in the gazetteer in accordance with its stated scope, expressed as a percentage present, together with the results of tests to verify that there are not duplicate entries, expressed as a percentage of duplicates;
- f) logical consistency: the result of tests to verify that entries in the gazetteer have been recorded in a consistent manner, for example that delivery addresses with the same codes have similar entries in their other delivery address fields and that instances of particular names always occur in the same attribute field.

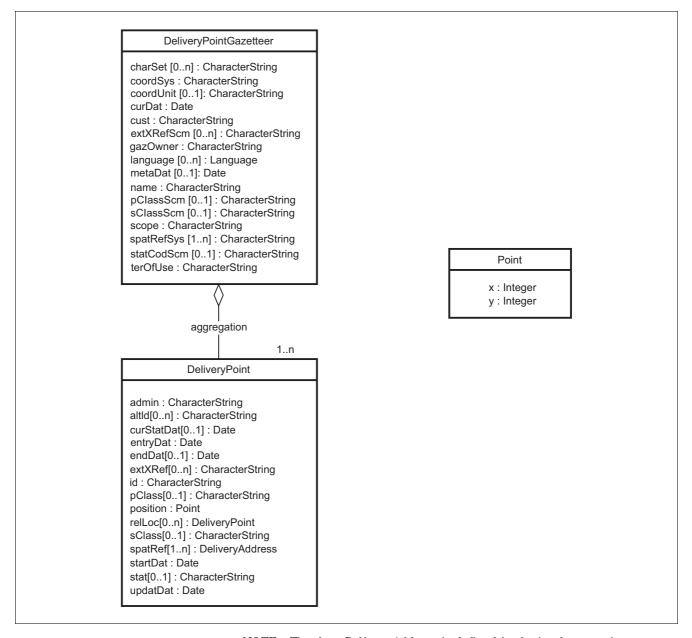
# Annex A (normative) Checklist for conformity

A gazetteer of delivery points shall conform to this part of BS 7666 if it:

- has metadata as defined in Clause 5;
- contains entries for all delivery points defined in its scope;
- for each delivery point, contains attributes as defined in Clause 6;
- has a quality report as described in Clause 7.

# Annex B (normative) UML model for a delivery point gazetteer

Figure B.1 — UML model for a gazetteer of delivery points



NOTE The class DeliveryAddress is defined in the implementation.

The model diagram is written in UML (Unified Modelling Language). It shows the object classes as boxes, and the associations between them. The name of the object class is given in the top level of the box with the attributes in the second level.

The minimum and maximum allowable number of attributes are indicated in brackets []. [0..] indicates that the attribute is optional, and [..n] implies multiple values are allowed. Where no range is given, a single attribute value is mandatory. The attribute types are shown. These are:

- CharacterString: a sequence of alphanumeric characters;
- Integer: an integer number;
- Date: a date, according to ISO 8601.

Where the attribute type is another class, the name of that class is given (e.g. DeliveryAddress).

Associations between object classes are identified by links (lines) between classes.

⋄ represents an aggregation, e.g. the delivery point gazetteer is an aggregation of delivery points.

# Annex C (informative) Codes

Language codes applicable to gazetteers of delivery points are given in Table C.1.

Table C.1 — Language codes

State code	State
ENG	English
CYM	Welsh
GLE	Gaelic (Irish)
GAE	Gaelic (Scottish)
COR	Cornish
ULL	Ulster Scots

An example set of codes for the state of delivery points is given in Table C.2.

Table C.2 — Delivery point state codes

State code	State
1	proposed
2	current
3	unoccupied
4	no longer existing

#### Example of gazetteer metadata Annex D (informative)

Royal Mail Postcode Address File name

scope All points receiving postal deliveries

from Royal Mail

**Great Britain** territory of use

**ENG** language

character set

gazetteer owner Royal Mail

custodian Royal Mail Address Management

Centre

state coding scheme

coordinate system National Grid of Great Britain

coordinate axis units metres

spatial referencing system postal address

primary classification

D = domestic, N = non-domestic

scheme

secondary classification

scheme

2005-12-31 current date

external cross-referencing Ordnance Survey Address Point

scheme Reference

#### Example of a delivery address Annex E (informative)

#### **Delivery address** E.1

This annex provides an example of a delivery address. The delivery address is used to provide a spatial reference for the delivery point.

#### **E.2 Identifier**

Each delivery address is identified by a unique identifier. This may take the form of an external code for the delivery point, e.g. a PO Box Number.

#### **E.3** Language

Where a delivery point has multiple delivery addresses in more than one language, e.g. in Wales, each delivery address is recorded separately. In this case, the language is identified in the delivery address record by a code (see Annex C).

NOTE If no language is specified, then a default value of English is assumed.

#### **E.4** Structure

NOTE Examples of delivery addresses are given in Annex F. Table E.1 defines a structure for a delivery address. Sufficient of the elements of a delivery address are required to provide an unambiguous address for the delivery point.

NOTE As appropriate, additional elements may be added by the user in the context of a particular application, for example Townlands in Northern Ireland, email address, phone number, street reference as defined in Part 1 of this British Standard.

Table E.1 — Delivery address elements

Name <sup>a</sup>	UML name <sup>b</sup>	<b>Obligation</b> <sup>c</sup>	Maximum occurrences <sup>d</sup>	Domain <sup>e</sup>
identifier	id	M	1	CharacterString
language	language	O	1	Language <sup>f</sup>
occupant	occupant	O	1	CharacterString
department	depart	O	1	CharacterString
organization	organiz	$\mathbf{C}$	1	CharacterString
sub-unit	subunit	$\mathbf{C}$	1	CharacterString
building name	buildNam	$\mathbf{C}$	1	CharacterString
building number	buildNo	$\mathbf{C}$	1	CharacterString
sub-street	subStreet	O	1	CharacterString
delivery street	delStreet	$\mathbf{C}$	1	CharacterString
sub-locality	subLocal	O	1	CharacterString
delivery locality	delLocal	$\mathbf{C}$	1	CharacterString
delivery town	delTown	M	1	CharacterString
county	county	O	1	CharacterString
country	country	O	1	CharacterString
code	code	O	1	CharacterString

<sup>&</sup>lt;sup>a</sup> The unique name of the attribute.

# E.5 Delivery address elements

# E.5.1 Occupant

The name of the occupant is included where this is required, e.g. "The Site Manager".

# E.5.2 Department

The name of a department within an organization is included where required, e.g. "Street Naming and Numbering".

# E.5.3 Organization

The name of the organization is included if:

- a) the department is specified;
- b) there is no building name or number; or
- c) there are multiple organizations within the same building.

<sup>&</sup>lt;sup>b</sup> The name of the attribute used in the UML model.

 $<sup>^{\</sup>mathrm{c}}$  Whether the attribute is mandatory (M), conditional (C) or optional (O). For conditional.

elements, the condition for inclusion is given in **D.5**.

<sup>&</sup>lt;sup>d</sup> Whether the attribute is single-valued (1) or may have multiple values (N).

<sup>&</sup>lt;sup>e</sup> The allowable set of values for the attribute.

f See Annex C.

#### E.5.4 Sub-unit

Where the delivery point is in a sub-unit of a building, the name or number of the sub-unit is recorded, e.g. "Flat 1". If a sub-unit name is included, then a building name or building number is also included.

# E.5.5 Building name

A building name is included if there is no building number, e.g. "Buckingham Palace". A building name may also be recorded in addition to a building number, but should not be used in place of it.

# E.5.6 Building number

Where a building has a designated number, it is included, e.g. "17A".

# E.5.7 Sub-street

A sub-street may be included where the delivery point is accessed from a minor street, associated with the main delivery street. A sub-street should not be included unless absolutely necessary to identify the delivery point. If a sub-street is included, then a street shall also be specified.

# E.5.8 Delivery street

Where the street in which the delivery point is located has a designated name, it is included.

# E.5.9 Sub-locality

Where an additional locality name is required to identify the delivery point, its name may also be included. If a sub-locality is specified, then a locality is also specified.

# E.5.10 Delivery locality

The name of the locality used for the delivery is included where either:

- a) the street name is not unique within the town; or
- b) the street does not have a name.

# E.5.11 Delivery town

The delivery town is the name of the town associated with the delivery point for delivery purposes, e.g. "Bristol". The delivery town may be different from the geographic town in which the delivery point is located.

# E.5.12 County

The name of the county (administrative, historic or postal) in which the delivery point is located may be included where required, e.g. "Middlesex".

## E.5.13 Country

The name of the country (national or international) in which the delivery point is located may be included where required, e.g. "Scotland";

# **E.5.14** Code

A code identifying a group of delivery points in the delivery address is included where appropriate, e.g. a postcode.

# Annex F (informative) Examples of delivery point records

Table F.1 — Examples

Identifier	783522	536821	274747	474274
Identifier	183922	530821	214141	474274
alternative identifier	-	-	-	-
primary classification	N	N	N	N
start date	2002-04-01	1966-08-08	1995-10-14	2003-08-29
entry date	2005-07-25	2005-07-25	2005-07-25	2005-07-25
update date	2006-03-07	2006-03-07	2006-03-07	2006-03-07
end date	-	-	-	-
Position	33476, 2345	32745, 0891	31956, 8538	32956, 7916
Administrator	Royal Mail	Royal Mail	Royal Mail	Royal Mail
external cross-reference	0000018885771	0000083554756	0000038465828	0000028574586
related delivery point	-	-	-	-
spatial reference				
address identifier	1	2	3	4
Language	-	-	-	-
Occupant	-	-	-	-
Department	-	-	-	e-Government Unit
organization	The Association for Geographic Information	-	Chiltern Railways	Cabinet Office
sub-unit	Block C	-	-	-
building name	Morelands	Essendon Pumping Station	Wembley Stadium Station	Stockley House
building number	5-23	-	-	130
sub-street	-	-	-	-
delivery street	Old Street	-	Wembley Hill Road	Wilton Road
sub-locality	-	Mill Green	-	-
delivery locality	-	Essendon	-	-
delivery town	London	Hatfield	Wembley	London
County	-	-	Middlesex	-
Country	United Kingdom	-	-	-
code	EC1V 9HL	AL9 6AD	HA9 8BQ	SW1V 1LQ

Table F.1 — (Continued)

	,		_	
identifier	247742	477242	247772	275724
alternative identifier	-	-	-	-
primary classification	D	D	D	D
start date	1968-02-27	1973-07-26	1827-01-01	1972-12-31
entry date	2005-07-25	2005-07-25	2005-07-25	2005-07-25
update date	2006-03-07	2006-03-07	2006-03-07	2006-03-07
end date	-	-	-	-
position	268590, 388020	530710, 272360	315140, 197130	356530, 194360
administrator	Royal Mail	Royal Mail	Royal Mail	Royal Mail
external cross-reference	0000081479565	0000038318847	0000085628494	0000089472922
related delivery point	-	-	-	-
spatial reference				
address identifier	5	6	7	8
language	-	-	-	-
occupant	-	-	-	-
department	-	-	-	-
organization	-	-	-	-
sub-unit	-	-	-	Flat 6
building name	-	-	Bridge House	-
building number	2a	11	-	436
sub-street	-	-	-	-
delivery street	Dane Bank Road	Acacia Avenue	The Street	Banbury Road
sub-locality	-	-	-	-
delivery locality	-	-	Castle Eaton	-
delivery town	Lymm	St. Ives	Swindon	Oxford
county	Cheshire	Cambridgeshire	-	-
country	-	-	-	-
code	WA13 9DH	PE27 6TN	SN6 6JZ	OX2 7RR

Table F.1 — (Continued)

	1			
identifier	247241	177473	247478	247724
alternative identifier	-	-	-	-
primary classification	D	N	N	N
start date	2005-12-26		1980-12-17	1982-03-17
entry date	2005-07-25	2005-07-25	2005-07-25	2005-07-25
update date	2006-03-07	2006-03-07	2006-03-07	2006-03-07
end date	-	-	-	-
position	544750, 266950	481827, 213744	263980, 190120	386420, 105720
administrator	Royal Mail	Royal Mail	Royal Mail	Royal Mail
external cross-reference	000002868371	0000028294516	0000028442567	0000034356852
related delivery point	-	-	-	-
spatial reference				
address identifier	9	10	11	12
language	-	-	-	-
occupant	The Site Manager	-	-	-
department	-	-	-	-
organization	Crest Homes	The Auction Room	South	Post Office
			Gloucestershire Council	
sub-unit	-	-	-	30
building name	-	-	The Council Offices	-
building number	-	1 Readers Court	-	-
sub-street	Cossingtons	-	-	Sadlers Walk
delivery street	Histon Road	Temple Street	Castle Street	East Street
sub-locality	-	-	-	-
delivery locality	Cottenham	-	Thornbury	Chichester
delivery town	Cambridge	Aylesbury	Bristol	-
county	-	-	-	-
country	-	-	-	-
code	-	HP20 2RN	BS35 1HF	PO19 1HQ

Table F.1 — (Continued)

	1	1	1	
identifier	241742	291896	209164	270247
alternative identifier	-	-	-	-
primary classification	N	N	N	N
start date	1936-08-01	1987-02-12	1927-01-01	2002-07-02
entry date	2005-07-25	2005-07-25	2005-07-25	2005-07-25
update date	2006-03-07	2006-03-07	2006-03-07	2006-03-07
end date	-	-	-	-
position	418830, 167420	284021, 199530	205850, 361760	538720, 263288
administrator	Royal Mail	Royal Mail	Royal Mail	S Cambs DC
external cross-reference	0000096272824	0000027529827	0000027647389	0000019471648
related delivery point	-	-	-	-
spatial reference				
address identifier	13	14	15	16
language	-	-	CYM	-
occupant	-	-	-	-
department	-	-	-	-
organization	Grove Cafe	Forest Green Rovers FC	Cyngor Sir Powys	-
sub-unit	5	-	-	re-cycling point
building name	Twyford Parade	The Lawn	Neuadd Sir Powys	Tesco
building number	372	-	-	-
sub-street	-	-	-	_
delivery street	Ewell Road	Nympsfield Road	-	_
•				
sub-locality	_	_	_	
delivery locality	_	Forest Green	-	Bar Hill
delivery town	Surbiton	Nailsworth	Llandrindod Wells	Cambridge
uchivery town	Survivon	114115 W OI UI	Lianumuou wens	Cambridge
		Classestandia	D	
county	-	Gloucestershire	Powys	-
country	-	-	-	-
code	KT6 7BA	GL6 0ET	LD1 5LG	-

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