Pre-census address matching: Unlocking Enhanced Funding for Kingston upon Thames & Sutton

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- The Gazetteer Team was the winner of the 2024 Data Linking Award for work on the location and incorporation of missing residential addresses into the address gazetteers, prior to the 2021 Census
- The Office for National Statistics highlighted
 - An accurate address index is essential for a complete representation of all properties
 - This influences central government funding for authorities
- 159,000 residential addresses in The Royal Borough of Kingston upon Thames and London Borough of Sutton

Traveller sites in the vicinity of Chessington Equestrian Centre, Clayton Road



Aerial photograph of Seething Wells Halls of Residence, Portsmouth Road in 2022







Address data gaps and inaccuracies

- Gaps in address data for certain property types including
 - houseboats
 - houses in multiple occupation (HMOs)
 - sheltered accommodation
 - student halls of residence
 - traveller sites
- Other residential addresses inaccurately recorded

Houseboats at Palmers Wharf, Riverside Walk, Kingston upon Thames, December 2019







Engagement and communication, internally and externally

- Communication key for the success of the work
- Work broken down into logical categories to make tracking and management easier
- Engagement with
 - HMO licensing teams
 - University of Kingston
 - houseboat mooring sites
 - Electoral Services
 - Enforcement
- Street naming and numbering of houseboats



Site at: Palmers Wharf Riverside Walk Kingston upon Thames

In accordance with the London Buildings Acts (Amendment) Act, 1939 (as applied to the Greater London by section 43 of the London Government Act, 1963), you are advised that the above site has been allocated the following addresses and where applicable alternative addresses:

Address	Alternative Address					
Palmers Wharf, Riverside Walk, Kingston upon Thames	N/A					
Mooring A1, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG	Margaretha, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG					
Mooring A2, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG	N/A					
Mooring A3, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG	Big Nauti, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG					
Mooring A4, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG	Lady Phantasie, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG					
Mooring A5, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG	Vrouwe Maria Louise, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG					
Mooring A6, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG	Wild Raven, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG					
Mooring A7, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG	Whirlygig, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG					

Mooring A8, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG	Charles W, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG
Mooring A9, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG	Bendigaid Fran, Palmers Wharf, Riverside Walk, Kingston upon Thames, KT1 1HG
Charter Quay Moorings, Quayside Walk, Kingston upon Thames	N/A

You are required by the above Act to ensure that the name and numbers approved by this certificate are properly affixed to the property to which it relates. Your attention is drawn to the Regulations reproduced overleaf.

The Royal Borough of Kingston upon Thames Certificate Number 190098 23 December 2020

NUMBER AND NAMING OF BUILDINGS

Regulations made by the London County Council on 29th July, 1952, under section 12 of the London Building Acts (Amendment) Act, 1939, relating to the marking of numbers and names of buildings.

- Every number or name, or number and name, of any building in any street, way, place, row of houses or block of buildings within the Administrative County of London shall be marked:
- (2) On the building, the entrance gate, boundary wall or fence immediately adjacent to the gate or entrance of such building, or in such other position as to be clearly visible from the street or way in which the building is situate.
- (3) With numerals or lettering of such colour as to contrast with the background against which they are displayed
- (4) With numerals or letters of sufficient size to render them clearly visible from the street or way in which the building is situate.
- (5) In durable, non-absorbent material, which expression shall be deemed to include
- (6) Where the number or name, or number and name, is marked on the building to which it relates, such number or name, or number and name, shall be not more than 20 feet above the level of the ground.
- (7) Where the number or name, or number and name, is marked in a position other than on the building to which it relates, such number or name, or number and name, shall be not more than 8 feet or less than 2 feet 6 inches above the level of the ground.
- (8) The numerals of which any number is composed shall be Arabic in character.

Official address certificate for the houseboats at Palmers Wharf, Riverside Walk, Kingston upon Thames





sued by the Royal Borough of Kingston upon Thames and is a regrint of publication No.3780 (1952) of the London County ouncil Applied to the area of greater London by Section 43 of the London Covemment Act, 1963

Cross-checking address records to identifying discrepancies, and locating missing addresses

- Cross-checking records with
 - historic street naming and numbering records
 - **HMO** records
 - electoral registration lists
- Cross-checking enabled discrepancies to be fixed

- council tax records
- planning records

Sutton address gazetteer									HMO licence details					Comments				
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1	UPRN	CROS S_REF	ogical Stat	Postal_Address	BLPU_CLASS	GAZ rooms	GAZ flats	LLPG CT records	ev's & Ben's	HMO self contained	HMO not self-contained	Pemitted No Households	Permitted No Persons	REFVAL	EXPIREY DATE	LEVELS	Comments - Lou	ES Notes
н	5870129250			ST NICHOLAS HOUSE ST NICHOLAS ROAD SUTTON SM1 1EH						0	12	12	12	20/00116/HMOMAN	19/3/2025	18	Office block in the process of being sold and has a planning application in for demolition and re-build into flats. The Guardians provide short lease lets but require HMO licence. Only 2 floors are occupied by the guardians the 1st and 10th floor	5870129250 - Guardian Flat First Floor - HMC - not split into Rooms
72	5870038227	CE	1	35 SORRENTO ROAD SUTTON SM1 1QU	RH03			1		0	6	6	6	20/00146/HMOMAN	19/3/2025	2		Not split into Rooms
73	5870048727	CE	1	111 CARSHALTON ROAD SUTTON SM1 4LL	RH01			1		0	7	7	7	20/00178/HMOMAN	19/3/2025	2		Not split into Rooms
74	5870023281	CE	1	9 HAMILTON AVENUE NORTH CHEAM SM3 9RJ	RD04			1		0	5	5	5	20/00183/HMOMAN	7/4/2025	3		HMO - not split into Rooms
76	5870048982	CE	1	2 KINGS LANE SUTTON SM1 4PG	RD03			1		0	6	6	6	20/00184/HMOMAN	31/3/2025	2		HMO - not split into Rooms
76	5870003920	CE	1	19 MORETON ROAD WORCESTER PARK KT4 BEY	RD02			1		0	4	4	5	20/00208/HMOMAN	8/4/2025	2		HMO - not split into Rooms
77.	5870010896	CE	1	4 WICKHAM AVENUE NORTH CHEAM SMS 8DT	RD02			1		0	5	5	6	20/00220/HMOMAN	8/4/2025	2		HMO - not split into Rooms
70	5870056895	CE	1	141 BISHOPSFORD ROAD MORDEN SM4 6BQ	RHOI			1		0	6	6	6	20/00224/HMOMAN	13/5/2025	3		Not split into Rooms
79	5870076126	CE	1	4 HOLMWOOD GARDENS WALLINGTON SM6 0HN	RD02			1		0	5	5	6	20/00303/HMOMAN	4/6/2025	3		HMO - not split into Rooms
80				4													HMO OFFICER	ES Notes
81	5870030154	-	1	117 CHEAM ROAD, SUTTON, SM1 2BG*	RH01		8 flats	8	8								07/01073/HMOMAN expired HMO in 2008. Would assume now self contained	This is the parent UPRN there is 8 Flats see line 82 - this was not on the official registere HMO list - should it be?
82	5870031023	CE_	1	FLAT 5, 117 CHEAM ROAD, SUTTON, SM1 2BG*	RH			1									07/01073/HMOMAN. Expired 10.06.2013.	8 Flats - this was not on the official registere HMO list - should it be?





Address numbers

- 3,000 missing residential addresses created including
 - o 93 blocks of flats
 - 501 cluster flats
 - 22 additional houseboats
 - 66 additional caravans
- 3,459 classifications changed from flats to HMO rooms or HMO room to flats as of spring 2024
- Addresses removed including
 - 2 blocks of flats deleted as have never existed
 - 5 cluster flats deleted as have never existed
 - 5 HMO rooms deleted as have never existed

Extract of additional houseboats addresses at Harts Boatyard Residential Moorings, Portsmouth Road, Surbiton

UPRN	BLPU Notes?	Postal Address	△ Logical Status	Cross References	All Cross References	Ward	Organisation	Classification	Level
128050998	No.	MOORING A1 HARTS BOATYARD RESIDENTIAL MOORINGS PORTSMOUTH ROAD SURBITON KT6 4ES	Approved Preferred	_E	5630ER(EMS128050998) 5630S4(200036)	St Mark's & Seething Wells		Residential, Dwellings, Houseboats	GROUND
128045978	No.	MOORING A2 HARTS BOATYARD RESIDENTIAL MOORINGS PORTSMOUTH ROAD SURBITON KT6 4ES	Approved Preferred	CE_	5630CT(3689103134) 5630ER(EMS128045978) 5630S4(200036)	St Mark's & Seething Wells		Residential, Dwellings, Houseboats	GROUND
128050999	No.	MOORING A3 HARTS BOATYARD RESIDENTIAL MOORINGS PORTSMOUTH ROAD SURBITON KT6 4ES	Approved Preferred	CE_	5630CT(3689103665) 5630ER(EMS128050999) 5630S4(200036)	St Mark's & Seething Wells		Residential, Dwellings, Houseboats	GROUND
128048882	No.	MOORING A4 HARTS BOATYARD RESIDENTIAL MOORINGS PORTSMOUTH ROAD SURBITON KT6 4ES	Approved Preferred	CE_	5630CT(3689103444) 5630ER(EMS128048882) 5630S4(200036)	St Mark's & Seething Wells		Residential, Dwellings, Houseboats	GROUND
128041525	<u>No</u>	MOORING AS HARTS BOATYARD RESIDENTIAL MOORINGS PORTSMOUTH ROAD SURBITON KT6 4ES	Approved Preferred	CE_	5630CT(368910355X) 5630ER(EM5128041525) 5630S4(200036)	St Mark's & Seething Wells		Residential, Dwellings, Houseboats	GROUND





Benefits of the work and the ongoing cross-matching

- Three new electoral wards.
- Balancing of population across all wards for fair representation.
- The possibility of better planning for the number of doctors' surgeries and their capacity.
- The emergency services having an increased coverage of addresses.
- A better understanding of the number of schools and places needed.
- The ability for accurate demographic data from the census to be used for strategic planning and long-term planning, such as approving large housing estates.
- Traffic sensitivity on roads, as the discovered additional addresses would indicate, more cars, which in turn would place an extra load on the roads.
- Better funding for both councils.
- Better interaction with the student community.
- Students being able to vote.
- An almost 96% response rate for the digital census.
- More accurate demographic information.
- Regulatory licensing teams taking daily updates from the gazetteers; previously, they were siloed, and the address match rate between systems was only 15%.
- Electoral services having more people and properties on their canvas list.
- Council tax having more properties.
- More HMOs being recorded.
- Data now refreshed on a monthly basis using FME, and expanded to include food licensing and alcohol licensing.





FME workbench and why it matters.





