



Office of Utility Regulation

**Register of
Mobile Phone Operator Mast Sites
in the Bailiwick of Guernsey**

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1. Introduction

Following discussions between the Mobile Operators and the Environment Department on issues associated with the development of mobile networks, it was agreed that a full list of antennae locations used by the three mobile operators in Guernsey should be made publicly available.

The Environment Department and the mobile operators requested the OUR's assistance in establishing the register and ensuring that it is publicly available through the OUR's website. The OUR is pleased to be able to assist the parties on this issue.

The information contained in this report includes information on sites operated by the three licensed mobile phone operators – C&W Guernsey, Wave Telecom and Guernsey Airtel. In the case of Guernsey Airtel the sites listed are those for which planning consent has been granted. The information is current as of 1st October 2007 and the information contained within this report has been provided by the mobile operators. It is intended that the information contained in this mast register will be updated in Spring 2008 and thereafter on an annual basis.

The information provided by the mobile operators show that there are 62 mobile antennae sites in the Bailiwick. These are broken down by island as follows:

Island	Number of Sites
Guernsey	51
Alderney	5
Sark	5
Herm	1

It should be noted that where we refer to 'antennae sites' this is used to describe all sites utilised by mobile phone companies regardless of type. The sites used vary considerably and include roof-top locations, indoor and outdoor wall mounted antenna, more traditional lattice tower structures and monopoles. By structure type, the breakdown is as follows:

Type of Mounting	Number of Sites
Roof-Top	22
Monopole	16
Lattice Tower	11
Outdoor Wall Mounted	7
Indoor Wall Mounted	5
Water Tower	1

The OUR would like to thank the Environment Department and the mobile operators for their assistance in producing this register.

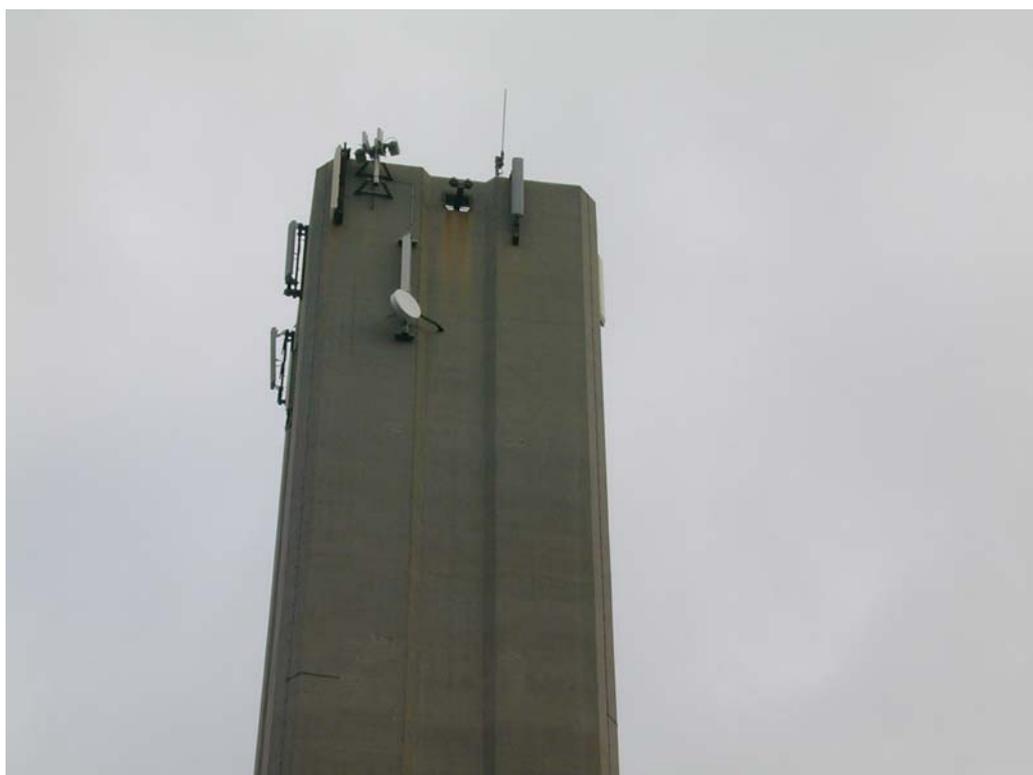
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Site Name	Site Address	Parish	Island	No of Antennae	Location of Antennae					Operator	Services	
					Indoor Wall	Outdoor Wall	Monopole	Lattice Mast	Water Tower			Roof Top
Alderney Exchange	Alderney Exchange, Rue de Longis, St. Anne, Alderney	N/A	Alderney	1				1			C&WG	2G
Alderney NTL	NTL Broadcast Tower, Les Rochers, Alderney	N/A	Alderney	1				1			Wave	2G & 3G
Alderney Watertower	Off Les Mouriaux, St. Anne, Alderney	N/A	Alderney	1						1	Wave	2G & 3G
Fort Doyle	Fort Doyle, Alderney	N/A	Alderney	1			1				C&WG	2G
Odeon	Odeon Bunker, Alderney	N/A	Alderney	1						1	C&WG	2G
Airport Generator Shed	States Airport, La Villiaze, Forest Road, Forest	Forest	Guernsey	1						1	Wave	2G & 3G
Airport Radar Tower	La Villiaze Road, St. Andrews	St. Andrews	Guernsey	1				1			C&WG	2G
Airport Terminal	States Airport, La Villiaze, Forest Road, Forest, GY8 ODS	Forest	Guernsey	8	8						C&WG / Wave	2G & 3G
Annandale	Houque Du Pommier, Vale	Vale	Guernsey	1						1	C&WG	2G
BBC Pleinmont / BBC Torteval	BBC Site, La Rue de Chemin de le Roi, Pleinmont, Torteval	Torteval	Guernsey	2				2			C&WG / Wave	2G & 3G
BBC Rohais	BBC Site, Rohais, St. Peter Port	St. Peter Port	Guernsey	1			1				C&WG	2G
Beau Sejour	Beau Sejour Leisure Center, Amherst Road, St. Peter Port, GY1 2DL	St. Peter Port	Guernsey	2						2	C&WG / Wave	2G & 3G
Bigard/Homefield	Homefield Horticultural Services, La Collette, La rue de L'Epinelle, Forest	Forest	Guernsey	1			1				Wave	2G & 3G
Centenary House	Cable and Wireless, La Vrangue, St. Peter Port	St. Peter Port	Guernsey	1	1						C&WG	2G
Civil Defence Bunker	Civil Defence Bunker, Jerbourg, St. Martins	St. Martins	Guernsey	1			1				C&WG	2G
Dairy	La Brigade Road, St. Andrews	St. Andrews	Guernsey	1						1	Wave	2G & 3G
Earlwood	Ville Baudu, Vale	Vale	Guernsey	1			1				C&WG	2G
Falcon Vinery	Falcon Vinery, Rue de Pres du Bourdon, St. Pierre du Bois	St. Pierre du Bois	Guernsey	1			1				Wave	2G & 3G
Fort George Radio Station	Rue de la Douzaine, Fort George, Fort Road, St. Peter Port	St. Peter Port	Guernsey	5				5			Airtel, C&WG & Wave	2G & 3G
Fort Saumarez	Fort Saumarez, L'Eree, St. Pierre du Bois	St. Pierre du Bois	Guernsey	1						1	C&WG	2G
Guernsey Electricity	Guernsey Electricity Limited Chimney, North Side, Vale	Vale	Guernsey	3		3					Airtel, C&WG & Wave	2G & 3G
Guernsey Harbour	Guernsey Harbour, Cambridge Birth, St. Peter Port	St. Peter Port	Guernsey	2						2	C&WG & Wave	2G & 3G
Guernsey Reservoir	Rue A L'Or, St. Saviours	St. Saviours	Guernsey	1		1					C&WG	2G
High Street	Waterloo House, High Street, St. Peter Port	St. Peter Port	Guernsey	1	1						C&WG	2G
Hubits	Les Traudes, St. Martins	St. Martins	Guernsey	1			1				Wave	2G & 3G
Jamblin Quarry	Jamblin Quarry, Jamblin Road, Vale	Vale	Guernsey	1			1				Wave	2G & 3G
Kings Mills Water Works	Water Board, Kings Mills, St. Saviours	St. Saviours	Guernsey	1						1	C&WG	2G
La Fregate Hotel	La Fregate Hotel, Les Cotils, St Peter Port	St. Peter Port	Guernsey	1						1	Airtel	2G & 3G
Les Adams	Les Adams, St. Pierre du Bois	St. Pierre du Bois	Guernsey	1						1	Wave	2G & 3G
Les Caches	Guernsey Airtel Ltd, Les Caches Business Park, Les Caches, St Martins	St Martins	Guernsey	1				1			Airtel	2G & 3G
Les Gervaises Farm	Les Gervaise Farm, Route des Houguets, St. Saviours	St. Saviours	Guernsey	1			1				Wave	2G & 3G
Marais Vinery	Marais Vinery, Rue de Marais, Vale	Vale	Guernsey	1			1				Wave	2G & 3G
Maraive Vinery	Maraive Vinery, La Rue de la Maraive, Vale	Vale	Guernsey	1			1				Wave	2G & 3G
NTL Les Touillets	NTL Compound, Les Touillets, Rue De L'Eglise, Castel	Castel	Guernsey	3				3			Airtel, C&WG & Wave	2G & 3G
Oakfield	Oakfield Vinery, Osmonds Lane, St. Sampsons	St. Sampsons	Guernsey	1			1				Wave	2G & 3G
Petit Bot	Petit Bot, Forest	Forest	Guernsey	1			1				C&WG	2G
Petit Bot	Petit Bot, Forest	Forest	Guernsey	1						1	Wave	2G & 3G
Police Headquarters	Police Headquarters, Hospital Lane, St. Peter Port, GY1 2QN	St. Peter Port	Guernsey	1						1	Wave	2G & 3G
Postal Headquarters	Guernsey Post, Envoy House, La Vrangue, St Peter Port	St. Peter Port	Guernsey	1						1	Airtel	2G & 3G
Princess Elizabeth Hospital	PEH, Le Vauquiedor, St. Martins	St. Martins	Guernsey	1						1	Airtel	2G & 3G
Regency	Regency Events, La Marette Road, St. Sampsons	St. Sampsons	Guernsey	1			1				Wave	2G & 3G
Ronez	Ronez Quarry, Les Vardes, St. Sampsons	St. Sampsons	Guernsey	1						1	C&WG	2G
Royal Court	St. James Chambers, St. Peter Port	St. Peter Port	Guernsey	1	1						C&WG	2G
Sir Charles Frossard House	Sir Charles Frossard House, La Charroterie, St. Peter Port	St. Peter Port	Guernsey	3		3					Airtel, C&WG & Wave	2G & 3G
St Georges Complex	St. Georges Complex, St. Peter Port	St. Peter Port	Guernsey	1						1	Wave	2G & 3G
St. Andrew Reservoir	Mauxmarquis Road, Routes de St. Andrews, St. Andrews	St. Andrew	Guernsey	3				3			Airtel, C&WG & Wave	2G & 3G
St. Barnabus	Mignot Plateau, Comet Street, St. Peter Port	St. Peter Port	Guernsey	2		2					C&WG & Wave	2G & 3G
St. Peters Exchange (ATE)	St. Peters Exchange, La Route du Longfrie, Les Brehauts, St. Pierre du Bois	St. Pierre du Bois	Guernsey	2				2			C&WG & Wave	2G & 3G
St. Pierre Park	St. Pierre Park, St. Peter Port	St. Peter Port	Guernsey	1						1	Wave	2G & 3G
TRS	TRS Repeater Station, Huberts Lane, St. Peter Port	St. Peter Port	Guernsey	1				1			C&WG	2G
Victoria Tower	Victoria Tower, The Arsenal, St. Peter Port	St. Peter Port	Guernsey	1						1	Wave	2G & 3G
Watch Tower	Watch Tower, Rue de la Masse, Castel	Castel	Guernsey	3						3	Airtel, C&WG & Wave	2G & 3G
Water Tower	Forest Water Tower, Forest Road, Forest	Forest	Guernsey	2						2	C&WG & Wave	2G & 3G
Wave Shop	24 High Street, St. Peter Port	St. Peter Port	Guernsey	1	1						Wave	2G & 3G
Waverley	Rue De L'Epinel, Forest	Forest	Guernsey	1						1	C&WG	2G
Westwood	Westwood Vinery, Rue des Grons, St. Martins	St. Martins	Guernsey	1			1				Wave	2G & 3G
Manor Round Tower	Manor Round Tower, Herm	N/A	Herm	1						1	Wave	2G & 3G
Little Sark	Clos de La Pointe, Little Sark	N/A	Sark	2			2				C&WG & Wave	2G
Moine	Douliet, La Moinerie, Sark	N/A	Sark	1		1					C&WG	2G
Sark Crane Shed	Harbour Hill, Sark	N/A	Sark	1		1					C&WG	2G
Sark Maseline Harbour	Maseline, Sark	N/A	Sark	2		2					C&WG & Wave	2G & 3G
Sark TE	C&W Telecom Tower, Sark	N/A	Sark	2				2			C&WG & Wave	2G & 3G
Total No of Sites: 62				Types of Antennae	12	13	17	22	2	26		
Total No of Antennae 92				Antennae by Sites	5	7	16	11	1	22		

Types of Antenna utilised in the Bailiwick



Indoor Wall Mounted



Outdoor Wall Mounted



Monopole



Water Tower



Lattice Tower



Roof Top Mounted