

SUPPLEMENTARY INFORMATION

1. Site Details

Site Name:	TA Centre	Site Address:	TA Centre, Brock Barracks, Oxford Road, Reading, Berkshire, RG30 1HW
National Grid Reference:	E469375, N173680		
Site Ref Number:	23408vf	Site Type: ¹	5G Upgrade

2. Pre Application Check List

Site Selection (for New Sites only)

(Would not generally apply to upgrades/alterations to existing site including redevelopment or replacement of an existing site to facilitate an upgrade or sharing with another operator)

Was a local planning authority map register available to check for suitable sites by the operator or the local planning authority?		No
If no explain why: Upgrade of existing base station		
Were industry site databases checked for suitable sites by the operator:		No
If no explain why: Upgrade of existing base station		

Site Specific Pre-application consultation with local planning authority

Was there pre-application contact:	Yes
Date of pre-application contact:	12/08/2019
Name of contact:	Conie Davis
Summary of outcome/Main issues raised: Acceptable in principle subject to design and justification in policy terms. Needs FP & LB applications and Planning & Heritage Impact Statement.	

Community Consultation

Rating of Site under Traffic Light Model:	Red		
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¹ Macro or Micro

Outline of consultation carried out:
Letetrs to adjacent Wilson Primary School & Ward Councillors
Summary of outcome/main issues raised (include copies of relevant correspondence):
None

School/College

Location of site in relation to school/college (include name of school/college):
Adajcent: Wilson Primary School
Outline of consultation carried out with school/college (include evidence of consultation):
Letter sent
Summary of outcome/main issues raised (include copies of main correspondence):
None.

Civil Aviation Authority/Secretary of State for Defence/Aerodrome Operator consultation (only required for an application for prior approval)

Will the structure be within 3km of an aerodrome or airfield?		No
Has the Civil Aviation Authority/Secretary of State for Defence/Aerodrome Operator been notified?		No
Details of response:		

Developer's Notice

Copy of Developer's Notice enclosed?	Yes	
Date served:	29/08/2019	

3. Proposed Development

The proposed site:
Brock Barracks, apparatus on existing 15m high chimney within Barracks Compound, ground based cabin adjacent.

Enclose map showing the cell centre and adjoining cells if appropriate:
N/A - Upgrade

Type of Structure (e.g. tower, mast, etc):	
Description: Antennas on Chimney	
Overall Height:	
Height of existing building (where applicable):	15 Metres
Equipment Housing:	N/A
Length:	Metres
Width:	Metres
Height:	Metres
Materials (as applicable):	
Tower/mast etc – type of material and external colour:	N/A
Equipment housing – type of material and external colour:	N/A

Reasons for choice of design, making reference to pre-application responses:
5 G Upgrade of existing base station, no other better alternative siting and design options to minimise visual impact.

Technical Information

International Commission on Non-Ionizing Radiation Protection Declaration attached (see below) International Commission on Non-Ionizing Radiation Protection public compliance is determined by mathematical calculation and implemented by careful location of antennas, access restrictions and/or barriers and signage as necessary. Members of the public cannot unknowingly enter areas close to the antennas where exposure may exceed the relevant guidelines. When determining compliance the emissions from all mobile phone network operators on or near to the site are taken into account. In order to minimise interference within its own network and with other radio networks, (NAME OF OPERATOR) operates its network in such a way the radio frequency power outputs are kept to the lowest levels commensurate with effective service provision As part of (NAME OF OPERATOR)'s network, the radio base station that is the subject of this application will be configured to operate in this way. All operators of radio transmitters are under a legal obligation to operate those transmitters in accordance with the conditions of their licence. Operation of the transmitter in accordance with the conditions of the licence fulfils the legal obligations in respect of interference to other radio systems, other electrical equipment, instrumentation or air traffic systems. The conditions of the licence are mandated by Ofcom, an agency of national government, who are responsible for the regulation of the civilian radio spectrum. The remit of Ofcom also	Yes	
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includes investigation and remedy of any reported significant interference.		
The telecommunications infrastructure the subject of this application accords with all relevant legislation and as such will not cause significant and irremediable interference with other electrical equipment, air traffic services or instrumentation operated in the national interest.		

4. Technical Justification

Enclose predictive coverage plots if appropriate, e.g. to show coverage improvement. Proposals to improve capacity will not generally require coverage plots.

Reason(s) why site required e.g. coverage, upgrade, capacity

5 G Upgrade No Plots available but target coverage area similar to that of existing installation.

5. Site Selection Process

Alternative sites considered and not chosen (not generally required for **upgrades/alterations to existing sites** including redevelopment of an existing site to facilitate an upgrade or sharing with another operator)

Site Type	Site name and address	National Grid Reference	Reason for not choosing site
N/A			

If no alternative site options have been investigated, please explain why:

This is an upgrade of existing base station within predominantly residential area and no better options are available given character and townscape to minimise visual impact.

Environmental Information (refer to Section 2 of Site Finder Report):

N/A

Land use planning designations (if Heritage Statement is required then include here or make reference to attached Heritage Statement):

Chimney not specifically listed, but within a compound containing numerous Grade II and II* listed buildings – Planning & Heritage Impact Statement submitted.

Additional relevant information (include planning policy and material considerations):

See Planning & Heritage Impact Statement.

Confirmation that submitted drawings have been checked for accuracy

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Signed:		Date:	30/08/2019
Position:	Head of Towns Planning	Company:	Harlequin Group Ltd
		(on behalf of Cornerstone and above operator)	