

PROPOSED BASE STATION INSTALLATION AT 410 HEYSHAM ROAD, HEYSHAM,
MORECAMBE,
LANCASHIRE, LA3 2JH

Vodafone Limited has entered into an agreement with Telefónica UK Limited pursuant to which the two companies plan to jointly operate and manage a single network grid across the UK. These arrangements will be overseen by Cornerstone Telecommunications Infrastructure Ltd (CTIL) which is a joint venture company owned by Telefónica UK Limited and Vodafone Limited.

This agreement allows both organisations to:

- pool their basic network infrastructure, while running two, independent, nationwide networks
- maximise opportunities to consolidate the number of base stations
- significantly reduce the environmental impact of network development

Vodafone and Telefónica are in the process of progressing a suitable site in the Heysham area for a radio base station. We aim to work with you to progress a proposal that is both acceptable to your authority and meets Vodafones and Telefónicas technical network requirements. This approach accords with Vodafones and Telefónicas Best Practice Commitments to ensure consultation with Local Planning Authorities and other appropriate key stakeholders.

As part of Vodafones and Telefónicas continued network improvement program, there is a specific requirement for a radio base station at this location to provide new 4G coverage to the area and to significantly improve the existing 2G/3G coverage.

Mobiles can only work with a network of base stations in place where people want to use their mobile phones or other wireless devices. Without base stations, the mobile phones and other devices we rely on simply wont work.

Please find below the details of the proposed site and the alternative site options considered and discounted in our site selection process: -

Our technical network requirement is as follows:

- CTIL 242043 VF 13753 Heysham. provide new 4G coverage to the area and to significantly improve the existing 2G/3G coverage.

A number of options have been assessed in respect of the site search process and the preferred Vodafone and Telefónica option is as follows:

- CTIL 242043 VF 13753 Heysham Road Street works, 408-410 Heysham Road, Heysham, Morecambe, Lancashire, LA3 2JH. NGR: E 341668 N 461598. The installation of a 20m monopole with 3no. antennae and ancillary equipment cabinets. The design has been selected as it is the least visually intrusive that is capable of providing adequate coverage to the target area.

Alternative site options considered and rejected are as follows, please also refer to Appendix 1:

1. Heysham Cricket Club, 1 Carr Lane, Heysham, Morecambe, Lancashire, LA3 2RL. NGR: E 341190 N 461331. Considered for possible new mast - Land too low lying to provide coverage to all the target area. Discounted on technical grounds.
2. 3 Duke Street Rooftop, 3 Duke Street, Heysham, Morecambe, Lancashire, LA3 2RJ. NGR: E 341204 N 461434. Considered for possible gable mounted pole but building is in multi-ownership, no option available.
3. Barrows Lane Car Park, 3 Duke Street, Heysham, Morecambe, Lancashire, LA3 2RJ. NGR: E 341143 N 461393. Considered for possible new mast - Land too low lying to provide coverage to all the target area. Discounted on technical grounds
4. 34 Knowlys Road Street works, 34 Knowlys Road, Heysham, Morecambe, Lancashire, LA3 2PF. NGR: E 341459 N 461700. Possible Street works - Only one location along this part of Knowlys Road that could host a site but it is directly in front of houses and there are mains water pipes underground. Discounted on planning and technical grounds.
5. Heathfoot Avenue, 1 Heathfoot Avenue, Heysham, Morecambe, Lancashire, LA3 2TW. NGR: E 341253 N 460870. Considered for possible new mast - Footway too narrow and adjacent to verge which is not included within adopted footway. No site available
6. Cyprus Road, 22 Cyprus Road, Heysham, Morecambe, Lancashire, LA3 2QP. NGR: E 341141 N 460984. Considered for possible new mast - Dense residential streets, narrow footways and houses all near. No options available. Discounted on best practice grounds
7. BT ATE, 9 Strawberry Mews, Heysham, Morecambe, Lancashire, LA3 2NW.

NGR: E 341600 N 461650. Considered for possible new mast - discounted in favour of selected location as it offers more efficient coverage of the target area.

8. Knowlys Road Streetworks, 2 Knowlys Road, Heysham, Morecambe, Lancashire, LA3 2NZ. NGR: E 341633 N 461711. Possible Streetworks - discounted in favour of selected location as it offers more efficient coverage of the target area.

9. Barrows Lane Streetworks, Barrows Lane, Heysham, Morecambe, Lancashire, LA3 2YD. NGR: E 340962 N 461076. Possible Streetworks - discounted in favour of selected location as it offers more efficient coverage of the target area.

The Local Planning Authority mast register and our records of other potential sites have already been reviewed, the policies in the Development Plan have been taken into account and the planning history of the site has been examined.

All Vodafone and Telefónica installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

In order to give you time to send your comments or request further information, we commit to allow at least 14 days before an application is submitted to the Local Planning Authority. This 14 day period starts from the date at the top of this letter.

We would also be grateful if you could please advise of any local stakeholders or groups that might like to make comments.

We look forward to receiving any comments you may have on the proposal.

Yours faithfully

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