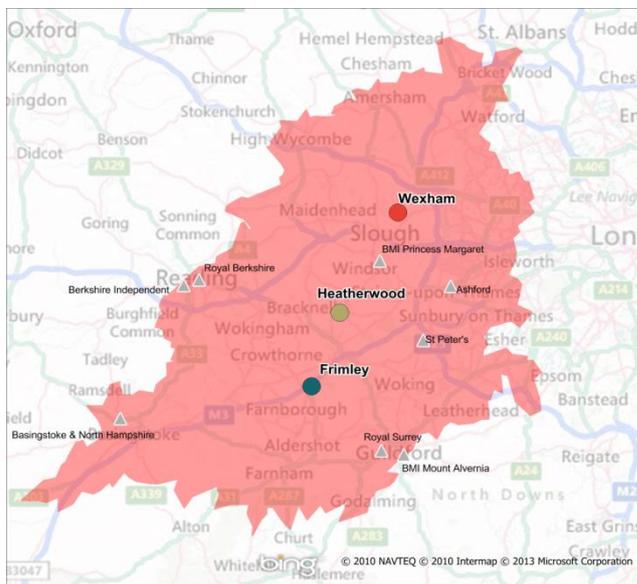


## 1 Introduction

Frimley Park Hospital (FPH) is part of Frimley Health NHS Foundation Trust which was formed upon the acquisition of Heatherwood Hospital and Wexham Park Hospital in 2015.

FHFT operates its NHS services from three main sites: Frimley Park Hospital, Frimley; Wexham Park Hospital, Slough; and Heatherwood Hospital, Ascot. The organisation also provides outpatient clinics, a breast screening and diagnostic service, a chest clinic and other diagnostic tests at King Edward VII Hospital in Windsor, outpatient services and diagnostic tests at St Mark's Hospital in Maidenhead, and outpatient services at Chalfont's and Gerrards Cross Hospital, and Fitzwilliam House in Bracknell.

FHFT has a catchment of approximately 900,000 people across Berkshire, Hampshire, Surrey and south Buckinghamshire. The catchment area, capturing c. 90% of GP referrals to FHFT, is shown below. This shows Frimley Park Hospital to the south of the area.



Useful background information about the Trust is available at <https://www.fhft.nhs.uk/>.

## 2 Background to Frimley Park Hospital

Frimley Park Hospital was built in 1974 to provide a full range of district general hospital services for the population of north east Hampshire and west Surrey. It replaced a number of cottage hospitals. At that time the catchment population was around 170,000 but this figure has risen steadily to about 400,000 today due to the constant development in the surrounding area. The hospital is the biggest employer in Surrey Heath. Since 1996 it has incorporated a Ministry of Defence Hospital Unit, with fully integrated military medics contributing to the success of its patient services.

The hospital's catchment area spans the boundaries of Surrey, Hampshire and Berkshire. The population is expected to grow.

At present FPH receives 85% of all patient referrals within a 5 mile radius of the hospital, and 44% within a 10 mile radius.

### **3 The Requirement**

The requirement proposes the following works be carried out with the main kitchen to upgrade the existing system to current regulations. The system would comply with the HVCA commercial kitchen specification DW172, HVCA ductwork specification DW144, and BS6173 gas safety compliance within a commercial kitchen environment.

Scope of works:-

- 1) Dismantle, remove and dispose of existing kitchen ventilated ceiling.
- 2) Install new stainless steel canopies above existing cooking equipment.
- 3) Install new supply air and extract ductwork from existing entry points.
- 4) Dismantle, and remove existing fan and install new kitchen extract fan in plant room. Fit inverter fan speed controller and wire new 400v supply.
- 5) Install new suspended ceiling & recessed LED panel lighting in kitchen.
- 6) Install new gas interlock system including control panel, KO buttons, gas solenoid valve(s) and all associated electrical wiring.
- 7) Install an Ansul R-102 fire suppression system to 3 No. island canopies in main kitchen, prep area & 'Call Order' server canopy.
- 8) Interface wiring to Ansul R-102 system from building fire alarm system.
- 9) Interface wiring to Ansul R-102 system from gas interlock system.
- 10) Test, commission, certification, demonstration & handover to client
- 11) Provide as built drawings and O&M manuals for upgraded system.