

PROJECT SHEET



Project: MRI Suite
Client: The Christie NHS Foundation Trust
Contract value: £3m



The project consisted of the construction of a new facility to provide 4nr new MRI scanner rooms and all associated ancillary support accommodation.

The construction of the facility was a hybrid of a new build extension and refurbishment of a highly serviced sensitive department within the hospital.

The refurbishment element of the works incorporated extensive structural alterations to the ground floor area of an existing block containing critically ill patients which was to remain operational throughout the works.

Despite the intrusive nature of the works the operational capability of the existing ward above was never compromised. This was achieved by working closely with the medical staff in the ward above through a series of “look ahead meetings” which identified potential hazards (duct, noise, vibration etc.) and what procedures would be adopted to mitigate the same.

The proposed building was also located at the end of a busy service road which was the main conduit for hospital supplies therefore this had to remain operational throughout the works. Due to careful planning of deliveries and a clear traffic management strategy the access road remained in full operation throughout event during the course of a major excavation along its length to provide an underground service duct from the existing substation to the new facility.



Numerous issues were encountered during the project arising from the discovery of asbestos and the nature of the existing construction. In order to combat these issues, we worked closely with client's team and developed timely and cost effective solutions which resulted in the project being completed in time for the delivery of the scanners.



“We had a visit by the Trust Executives earlier in this week and they were ‘wow’d’ by the finished product. I wanted to congratulate each of you on the part you have played to deliver such an amazing patient focused facility – well done and you should all be very proud”

Alison Armstrong – Radiology Service Manager, The Christie Hospital.