ESH Theatre Refurbishment

LOGAN CONSTRUCTION

Healthcare / Refurbishment

Key Features:

- Refurbishment of six operating theatres and associated areas
- Five-phase programme
- Delivered adjacent to live operating theatres

Logan Construction were delighted to secure this challenging hospital theatre refurbishment project, working in partnership with the East Surrey Hospital team.

The works comprised the formation of six new theatres, combined with patient and maternity recovery areas, clinical team facilities and pharmacy stores.

An extensive renewal of M&E services was undertaken, whilst ensuring continuity of the existing live theatre operations, critical care, and maternity units which were adjacent to the construction works.

Intelligently phased programming

Five phases were planned in order to safeguard continued operating in as many areas as possible throughout the project. As a result, an intricate decant / recant period was planned, agreed and implemented.

Working adjacent to live operating theatres

Our primary objective was to maintain nine operational theatres at all times whilst refurbishing the existing theatres within a live clinical environment.

Retaining live operational services, minimising noise, providing dust and vibration control measures, maintaining defined segregations, which were reviewed on an ongoing basis to facilitate rearranging logistics and work patterns to meet the clients infection control requirements.

This, in conjunction with ensuring emergency evacuation controls, undertaking timely commission testing and liaising with the clinical and nursing staff, were just some of the operational challenges undertaken within the theatres area.

Client:	Surrey and Sussex Healthcare NHS Trust
Project Value:	£4,800,000
Programme Duration:	78 weeks
Architect:	ADP Architecture
Quantity Surveyor:	Bernard Williams Associates