

## Gartnavel Hospital

The project involved the M&E refurbishment works to the level 6 inpatient ward providing 51 no beds with en-suites and associated spaces including a new regen kitchen and nursing station. The works were carried out in the existing 8 storey Gartnavel tower which is part of a larger overall upgrade and refurbishment.

### Project Highlights

- All works were carried out and controlled within a live, acute hospital site whilst ensuring business continuity and safety for patients, staff, and visitors at all times.
- Although the works were zoned off from the live areas of the hospital all M&E systems had to be integrated to the existing systems including main LV infrastructure, Fire alarm, IPS/UPS systems, access control, BEMS, nurse call, emergency lighting, medical gases and LTHW.
- Throughout the project from pre-construction to construction we managed the site quality and control with quality assurance check sheets.
- We ensured our contracts team understood and were familiar with the current technical standards including the SHTM's.
- The extensive commissioning process was managed by our team from the early production of a commissioning programme, method statements from our supply chain, phasing and sequencing of commissioning, interfacing to existing systems, safe method of work, the production of O&M manuals and as-installed drawings.

### Key Facts

**Client**  
NHS Trust

**Main Contractor**  
Graham Construction

**Architect**  
Oberlanders

**Consultant**  
Cundall

**Services**  
Mechanical & Electrical

**Duration**  
12 months

**Value**  
£1,000,000

**Location**  
Glasgow, Scotland

