

Peterborough City Hospital

Client// Peterborough and Stamford NHS Trust

Type of build// New Build Hospital

Location// Peterborough

Products installed// BGB magnetic blinds

Peterborough City Hospital, is now regarded as the City's most significant building project since the cathedral was built in 1238. The healthcare campus features: a 612-bed, 22-theatre Major Acute Hospital; a 98-bed Mental Health Unit; a 39-bed City Care Centre; a multi storey car park; helicopter pad; hard and soft landscaping and highway works.

The Acute Hospital encompasses specialist areas including; a Cancer Centre, Cardiology Centre, a Women and Children's Unit and Adult and Pediatric Emergency Centre's.

The design of each facility is patient-focused to facilitate a good standard of care and also to promote a comfortable experience. Emphasis is placed on colour, views, natural light and artwork of a sensory-considered design. The windows are purposefully located to ensure green views are available where possible, otherwise Sedum roofing and courtyard installations have been established to enhance the vistas.

Peterborough City is the first new-build hospital in the UK to pioneer innovative 'Cruciform' wards - four-bedded bays that create a large personal space around each bed and maximise the availability of daylight.

The diligence of Brookfield Multiplex, along with all of the other sub-contractors, in understanding and achieving the Trusts' aspirations has resulted in a state-of-the-art hospital for Peterborough with numerous innovations, finishes of exceptional quality and a welcoming and user-friendly environment.

BetweenGlassBlinds

BetweenGlassBlinds are noted for their innovative, versatile and maintenance-free integrated blinds which are ideal for healthcare environments as they meet the requirements for clinical infection control. The blinds also allowed the user full control of privacy.

A conventional blind system was deemed unsuitable for the project due to a number of reasons:

- They gathered dust and dirt and regularly needed cleaning
- Conventional blinds get damaged easily therefore do not have a satisfactory life-span
- Conventional blinds can be a fire or safety hazard
- Conventional blinds do not meet the requirements for clinical infection control

"The Trust has a vision to grow into a major healthcare provider in the region and Peterborough City Hospital with its fantastic facilities is central to that goal. It is fabulous, a world-class building and we're delivering world-class healthcare from it for our patients and our local communities.

"It has taken a great deal of hard work by the Trust, our PFI partners Progress Health along with the main contractors and specified sub-contractors to reach this stage of a tremendously complex three-building project and I would like to thank everyone involved for their commitment to probably Peterborough's largest building project since the construction of the Cathedral some 800 years ago."
Nigel Hards, Peterborough & Stamford NHS Trust Chairman

The supply only BetweenGlassBlinds Tilt and Lift panel instead offered a standard integral blind system controlled by two discreetly hidden powerful magnets located around the unit perimeter. The magnets control the operation of the blinds with ease, allowing you to raise, lower and tilt the blinds in one slick and easy motion with its functional and stylish design. This gives the user full control when privacy is needed or to reduce glare and sunlight keeping a room at a more moderate temperature.

Other reasons for the decision to install BGB units on the project were that the stylish design sees the blind sit inside a hermetically sealed double glazed argon filled unit, which protects the blind from damage, dirt and grime. Meaning the blind is hygienically excellent, never needs cleaning and is completely maintenance free.

Their manually operated integral blinds were specified for the Peterborough City Hospital project due to their reputation within the marketplace, along with the longstanding relationship they have with RG Carter.

The standard of workmanship and finish has been continually praised by the Trust, Independent Reviewer, hospital staff and patients.