



- ▶ *Architectural Steel Window & Door Systems* ▶ *Steel Fire Rated Doors & Curtain Walling*
- ▶ *Steel Bullet Resistant Glazing Systems*

Queen Alexandra Hospital

Customer:

Carillion Construction Ltd

Review:

Originally built in 1904 – 1908 as a Military Hospital, then transformed into a General Hospital in the late 1960's with a major accident and emergency department, our project for the new building ran from March 2008 to June 2009 in two phases, one directly following the other. Many contract design meetings took place before drawings were eventually approved and manufacturing started.

We manufactured the frame work from a variety of systems; Forster Presto, Forster Fuego Light and Forster Thermfix Vario. These frames were expertly constructed in house using Multi Firescreens personnel, then installed by FIRAS Certified engineers on site.

The glass, a style known as Vanceva, was procured from Vetrotech Saint Gobain UK Ltd, a branch of Vetrotech Saint Gobain International AG Swiss, taking around five weeks to manufacture and deliver from Switzerland. Different RAL Colours were inserted into the glass by adding interlayers of colour in-between the individual sheets of the panes giving the hospital a more contemporary look. The more interlayers added to the panes, the stronger the colour. By achieving this, we were able to help bring the hospital into the 21st Century.

We successfully completed this contract in June 2009, proudly adding it to our résumé of projects. For more information on this project or any other application, please do not hesitate to contact us.



Accreditation of Fire Protection Installers