

Schneider Electric

Farnborough Hospital

Health sector



Merlin Gerin

Modicon

Square D

Telemecanique

Schneider
 **Electric**

Building, Systems and Solutions

Health sector

Case History



The segment approach adopted by Schneider Electric, as well as the expertise and extensive product offer, allows complete tailored solutions for individual end customers needs in the buildings market.

Farnborough Hospital was a fast track PFI project with Taylor Woodrow as the main contractor.

MJN Colston was the Building Services Contractor with the value of their works totalling £18.4 million.

The hospital was a complete new build with its own HV ring with 2 x 1600KVA substations and a 2 MVA substation. It was important to select suppliers with the necessary expertise to deliver all the HV and LV works on time and to the appropriate targets. Schneider Electric were the only company with the ability to meet the deadlines.

Schneider Electric supplied and installed:

- All HV cabling and MV switchgear
- All substations
- All the LV Switchgear
- All the Power Factor Correction Equipment
- All the distribution boards
- Also the Generator Load Controller
- Transformers and RMU Ringmaster.

In order to achieve the tight deadlines Schneider Electric appointed a dedicated project manager, Mr John Gospel. Given the large size of the Schneider Electric organisation and the complexity of the job a dedicated project manager was a necessity for the project.

Schneider Electric manufactured, delivered, and installed all equipment within a very tight programme and they also provided the necessary expertise to overcome some difficult problems.

Ian Simmonds, Senior Electrical Project Engineer at MJN Colston commented:

"Overall I have been very impressed by Schneider Electric's performance on this contract and would have no hesitation in using them again".

