

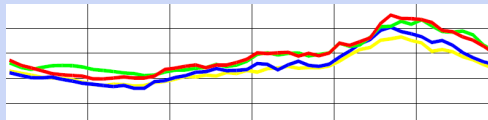
Project Profile

Lymington Hospital

Trend IQ3



Lymington hospital, a new, purpose built 96 bed hospital was constructed to replace out-of-date facilities at a nearby location. This of course included the requirement for a state of the art BMS solution, for which T.F.Tull Ltd adopted Trend Controls.



A solution of distributed intelligence was adopted, with master IQ3 outstations located within each wing plantroom. These outstations carry out temperature control/monitoring and metering of all services for the wing.

A network link to the Trend 963 supervisor located in the facility manager's office allows the user simple fault monitoring/adjustment and energy consumption graphing.

The 963 supervisor boasts a large selection of features, making it capable for the present needs of Lymington hospital whilst offering the reassurance of future growth potential should the need arise.

The building consists of four individual multi storey wings each with 12 bed clusters focused around courtyards. Heating is served from a central energy centre.

Each wing features dedicated general and Theatre ventilation air handling units, DHWS calorifiers and sub-circuit pumping.



In Brief

Site:
Lymington Hospital

Duration:
12 Months

Customer:
Halsion/Rydon

Type:
PFI

BMS System:
Trend 963—IQ3

Plant
Heating & Ventilation
Control to Four Individual
Wings

Interfaces:
Trend 963 Workstation
IQ3 Intelligent Controllers



"Excellence in service"