

PRAISE FOR MULTI-SERVICE SOLUTION:

Static Systems' System 790 Flatwall

DONCASTER ROYAL INFIRMARY

DEPARTMENT OF RENAL MEDICINE

The Doncaster Royal Infirmary is an 800 bed district general hospital located in South Yorkshire. Originally dating back to the 1930's, the building has undergone considerable change over the years in order to accommodate updates in medical practice and to ensure the highest levels of patient care.

The design brief for the renal ward was to create a comfortable and relaxing environment for patients in keeping with the look and feel of a hotel rather than a hospital.

Static Systems was commissioned to provide a comprehensive bedhead services solution that blended in well with the ward design and provided reliable, high quality and relevant equipment for a range of needs.

Patient needs

The nature of renal services demands that patients need to spend long periods receiving treatment and so the provision of a free-to-view TV service was deemed to be an important feature for patients on the ward.



HRH Princess Royal visiting the DRI Renal Unit

Also required was; a nurse call system, vertical trunking - including renal drainage, medical gases and electrical services equipment and wall-mounted, up and down patient lighting at each bed position.

The Solution

Innovative design

Static Systems designed a TV system that was built into its System 790 Flatwall Units to create an aesthetically pleasing appearance that also took up minimal space. As a result, the installation of LCD televisions has elevated patient services and comfort to a new level on the ward.

Full control

With the TV service being connected through the Static Systems' nurse call system, patients are able to easily control their own television. There is a facility too to connect patients' games consoles to the system.

The System 790 Flatwalls supplied were made wider than standard to incorporate a renal dialysis unit. The careful selection and provision of services was designed to offer exactly what the ward needed.



...wards are now seen as 'centres of excellence' in the treatment of kidney conditions.



case study

Success breeds success

Static Systems' bedhead services solution in the renal ward has won praise from Trust members at Doncaster Royal Infirmary. Indeed, the Trust - supported by Sheffield and South Yorkshire Renal Services - has been able to fund a second, 24-bed renal ward. Both wards are now regarded as 'centres of excellence' in the treatment of kidney conditions.

In addition at Doncaster Royal, Static Systems supplied Modus horizontal trunking and System 790 flatwall units to a further two wards within the south block. Services supplied here, included Codemlon nurse call, individual patient TVs with digital tuner and free-view aerial providing over 30 digital channels and up and down, wall-mounted lights.

Client Benefits

- **A co-ordinated bedhead services solution carefully designed and delivered on time and to budget.**
- **Exceeding the brief for patient and staff needs and comfort, whilst providing a contemporary 'hotel-style' design.**
- **Compact, free-to-view patient entertainment system with channel-masking, controlled at ward level enabling the hospital to fulfill its 'duty of care' to its patients.**
- **TV controls via the nurse call patient hand unit, which is connected to the wall to prevent loss.**

the product

Static Systems' bedhead services trunking solutions are designed for today's healthcare environment. Offering unrivalled flexibility to suit individual hospital requirements and complying with the requirements of HTM 08-03, the company offers an extensive range of vertical and horizontal trunking solutions with integrated and wall mounted lighting. Static Systems' trunking solutions can accommodate:

- **Nurse call with the latest features including: waterproof patient hand units, VoIP speech, nurse presence and call transfer**
- **Patient entertainment**
- **LV and ELV supplies**
- **Medical gases**
- **Specialist applications including renal drainage**



Installed Flatwall system at DRI

