



**The Hospital - Media Centre, Covent Garden**

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**Client**

The Hospital Group Ltd

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**Contractor**

Norwest Holst

.....  
**Steelwork Design**

Caunton Engineering

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**Architect**

Allies and Morrison

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**Engineer**

Price & Myers

.....  
**Steel Tonnage**

410 tonnes

Caunton completed the erection of the steel frame for the media studio facility in the heart of Covent Garden for client, The Hospital Group Ltd. The concept was the brainchild in part of Dave Stewart, the singing star of the Eurythmics, who acted as consultant for this project.

The site originally housed the old St Paul's Hospital building which has been unoccupied for nearly ten years. Only the two existing facades, those to the Endell Street and the Shorts Garden elevations were retained. The remainder of the old building was totally demolished to basement level.

Caunton carried out the connection design, supplied, fabricated and erected 410 tonnes of structural steelwork for the structure.

When completed the structure provided 5,000m<sup>2</sup> of floor space. A substantial part of the ground floor, first floor and second floor area was suspended from two major trusses located between the third and fourth floor levels. This created clear spans for both the ground and first floors. The basement studio area is completely free of columns.

**Caunton Engineering Ltd.**

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