



Queen Mother Hospital - Thanet, Kent

Client

Thanet Health Care Trust

Contractor BirseConstruction

Architect Rust Consulting

Engineer Rust Consulting

Steel Tonnage 1,030 tonnes

Caunton Engineering supplied and erected over 1,000 tonnes of structural steelwork for a 120,000sq.ft extension to the Thanet General Hospital in Margate.

Steel was selected as the framing material very much for its benefits in speed of construction. The main contractor, Birse Construction, reports the scheme was completed under a fast track programme in only 78 weeks, allowing the wing to open 3 months earlier than planned – a testament indeed to steel's advantages in speedy construction.

The extension, shown in the photograph under contruction, was designed by Rust Consulting. It accomodates a range of hospital facilities – A&E, wards and operating theatres, care and treatment units and a hydrotherapy pool. Thus, demonstrating further benefits of framing in steel. Steel's flexibility helps to accommodate the requirements of these very disparate hospital functions.

The extension funded by the Thanet Healthcare Trust has now been named the Queen Mother Hospital.

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