



The Shard London

With its unique shape and impressive glass facades, The Shard cuts an imposing and impressive figure on the London skyline.

The tallest building in Western Europe, The Shard stands at 310m and provides approximately 55,800 sqm of mixed use space which has become a part of both the business community and the 'London experience' for visitors and tourists with its mix of hotel, luxury residential accommodation and office space.

We were responsible for the connection design and fabrication of approximately 12,700 tonnes of structural steelwork, of which 7,500 tonnes are coated with fire protection paint and 6,000 tonnes are Fabsec plated beams with bespoke service openings.

We also supplied and fixed the metal decking, edge protection and stairs throughout. Our very own, in-house team was utilised for the erection of the steelwork.

Owing to the unique nature of this amazing project, we actually held a trial steel erection at our Dalton site to ensure we achieved the highest level of accuracy and safety when doing so on-site in London.

Now complete and the focal point of London's ever-changing skyline, The Shard stands in good company as neighbour to not one, but two of our other projects - The News Building and Shard Place.

Location

London

Client

Teighmore Construction

Main contractor

Mace

Engineer

WSP Cantor Seinuk

Architect

Adamson Associates

Tonnage

12,700

Completion date

June 2012