

30 St Mary Axe

London, UK

Project Information

Client
Swiss Re

Civil & Structural Engineering Designer
Skanska UK

Main Contractor
Skanska UK

Dates
2001 - 2003

Construction Value
£131m

Further information

Maple Cross House
Denham Way
Maple Cross
Rickmansworth
Hertfordshire
WD3 9SW

31 Old Field Road
Bocam Park
Pencoed
Bridgend
CF35 5LJ

skanska.technology@skanska.co.uk
www.skanska.co.uk



Skanska UK embarked on a ground breaking project to build a 180m high, environmentally progressive skyscraper, which, when completed would form an iconic landmark on the London skyline.

Skanska's surveying team was involved from the early stages, where it was able to establish the primary survey control points used to control the erection of the main structure. It was also tasked with transferring the survey control points vertically up the building for use by the follow on trades and also for carrying out quality assurance survey checks on a wide variety of structural members.

Value was added on this project by providing Skanska UK with a measurable reduction in construction risk due to poor setting out and out of tolerance structural erection. This in turn, helped to keep the project on programme and reduce the need for costly re-work. □