



Sports Hall, Cranfield University

Client Cranfield University

Architect Shepherd Robson

SWH worked on both temporary sports hall and design of brand new facilities, which accommodates eight courts and has 38m clear span trusses, as well as a 9.5m clear height for sports activities.

As part of our civil and structural engineering services for Cranfield University, for their £25million campus redevelopment, SWH provided structural engineering specification for a 6-court temporary sports hall (erected for 15 months). This was to allow continued sports activities during the design and build of a new £3million sports hall.

The new sports hall comprises of space for 8 badminton courts, as well as changing rooms and associated facilities, with the provision for future expansion.

The structure itself has 38m clear span trusses and a 9.5m clear height, to ensure it is suitable for a range of sports activities.

