



Game Set and Match for Wimbledon Court No. 1

Award winning innovators in light gauge steel, EOS Facades, were appointed to design and manufacture a new open/close roofing solution for Court No.1 at Wimbledon Tennis & Croquet Club. The bespoke roofing system will provide protection for players and 26,500 spectators, minimising disruption and reducing potential loss of income during inclement weather.

EOS designed two walls to envelop the entire circumference of Court No. 1. The inner wall was completed in April 2017, and the outer wall is scheduled for construction later this year following the 2017 Championships.

EOS took a linear product and developed it to engineer an entirely bespoke solution, whilst retaining the minimalist design of the tennis club. They applied a lightweight solution to create an integral masking screen which will not only maximise the audience's

experience, but virtually eliminates any sign of industrial support infrastructure. EOS utilised bespoke framing support that was introduced subtly and hidden behind the screens, continuing the seamless flow.

With EOS supplying all ancillary parts and providing cold formed studs/tracks cut to length, a tight deadline was achieved. Site issues were non-existent due to the design being BIM modelled and being manufactured in factory controlled conditions with stringent quality checks.



The project was recently entered in to the 2017 Offsite Construction Awards - Best Use of Steel category which will take place on 13 June in London. To read the full Wimbledon case study go to: <http://www.eos-facades.co.uk/case-studies/case-studies-commercial/>