

# International Broadcast Centre

London, UK

The IBC was 50,000m<sup>2</sup> over two floor and was home to all of the worlds broadcasters throughout the 2012 Olympic Games.

In January 2010 the Design & Build of the fit-out to the International Broadcast Centre for the 2012 Olympic Games commenced. The works comprise the fit out of 50,000 m<sup>2</sup> of space including television studios for up to 125 National Television Broadcasters. The design stage consisted of us obtaining the space requirements and room specifications from all of the broadcasters. This was then designed into an overall master plan and agreed with Building Control to ensure compliance with all of the statutory regulations. Each design was then sent back to the Broadcasters via the OBSL for cost and design approval. Once a zone was signed off the design was then issued to the construction team. Included in the project was 10km of walls, temporary structural support ceiling grid for services and ceiling installation, M&E services which included 5km of ducting and 50 AHU's. There were 10,000 doors on the project and approximately 15km of skirting. The sound booths and studio areas were very bespoke to each broadcaster and in many cases the level of finishes in front of camera were extremely high. Sound attenuation was extremely important and special design sound booths were construction for each broad-caster.

During the course of the works there were over 1000 personnel on site. The project generated 450,000 safe work-ing hours. All of these design and construction activities were managed by our core Team which consisted of a Project Director, Zone Project Managers, Zone Site Managers, Zone Engineers, Setting out Engineers, Zone Finishers, M&E managers, Design & BIM manager, Planner, EHS Team. This project was a great success and delivered on time. The most significant challenge we had to overcome on this project was getting the design and costs agreed with the various world wide broadcasters in time to ensure that it was constructed in accordance with the programme on site.



Client:	Lendlease
Value:	€7,000,000
Size:	50,000m <sup>2</sup>
Duration:	12 Months
Architect:	Househam Henderson
Services Consultant:	Cundall
Civil Engineering:	Cundall

