

structural and civil design

The design and delivery of building and infrastructure projects from conception to completion.



Providing structural and civil engineering consultancy services from project inception to detailed design and delivery, Capita Symonds effectively provides its clients with the most competitive and flexible support services commensurate with the demands of today's construction Industry.

As one of the UK's largest consultancies, Capita Symonds provides broad geographical and resource coverage.

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surveys and appraisals
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successful people, projects and performance

Welsh Investment Strategic Partnership, Swansea SA1

The first in a series of planned office buildings for this Welsh Assembly Government, term commission. The prestige marine location and stunning architectural aesthetics are complimented by the oval, multi-storey reinforced concrete frame. Due to the limited building footprint, over 80 car spaces are hidden beneath the building.

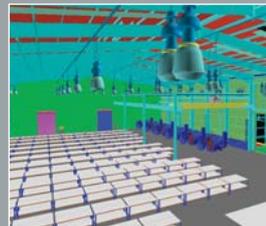


Welsh Joint Education Committee, Cardiff

A stunning new building for the Welsh Joint Education Committee in the centre of Cardiff. The aesthetic treatment of the elevations is complimented by the high quality of the concrete frame. The long span floors have eliminated internal columns to allow maximum flexibility.

Divisional Police HQ, Cardiff

Built on the site of the old Bute Town Police Station the £17m piled multi-storey reinforced concrete frame building provides a number of diverse floor areas including high security cells, administrative and custodial requirements.



Doncaster Insource Facility

In response to the needs of the aero engine industry Doncaster Ltd procured a state-of-the-art industrial facility at Blaenavon. The facility will meet the highest engineering standards and help maintain the historically strong specialist skill base of the area.

Council Car Park, Blackburn

The 600 space car park and retail development is situated in the centre of Blackburn town centre. An exemplar building which sets the benchmark for the surrounding area. Long span cell beams were used to maximise the circulation space whilst maintaining an acceptable balance with economy.



Royal Hotel, Cardiff

Once the most prominent and historic buildings in Cardiff, housing the Captain Scott room, from where he planned his expedition to the South Pole. The building stood unoccupied for several years and fell into serious disrepair. A full structural refurbishment of the building was designed by Capita Symonds.

Toys R Us, Cardiff Sports Village

The anchor project for the Cardiff Sports Village development, it was the first project built on the site of the old landfill site. Built in parallel the new Olympic swimming pool the geotechnical and contamination challenges were met within tight timescales.



Quinn Group, Newport

Quinn Group chose the original site of LG in Newport, the biggest inward investment in the UK at the time, to locate the largest radiator plant in Europe. Capita Symonds provided full services for the 1,000,000 sqft re-development and extension of the facility. Further commissions followed from Quinn and continue to the present day.

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