

# Case Study

'NovoForm – taking the WORK out of formwork'



## BBC HQ, Cardiff

A new state of the art headquarters for the BBC in Cardiff on the site of the old bus station in the heart of the Capital Square Regeneration Scheme.

Architect Lord Norman Foster designed the five storey building with a floor area of 150,000ft<sup>2</sup>.

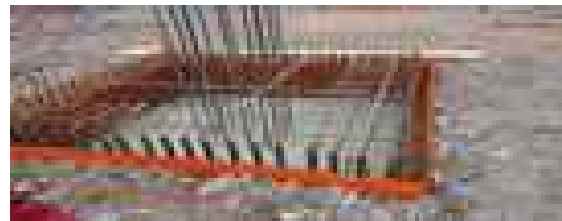
- This project was in the busy capital city centre which had limited access and deliveries had to be to a challenging timetable
- Strong steel reinforced NovoForm formwork panels were required for the foundation bases which in some cases were over 2 metres deep
- Scheduled deliveries avoided the requirement for on-site storage and long exposure of prepared foundations
- Design of some of the foundations were only achievable following excavation which resulted in the need for a speedy response and turnaround of NovoForm formwork
- NovoForm system requires minimum dig which proved critical with the limited space on site
- Ease of installation of NovoForm resulted in rapid placement without the need for skilled labour
- Our ability to react quickly and efficiently meant that the site stayed on programme throughout the project

Project: **BBC Headquarters Cardiff**

Main Contractor: **ISG Group**

Sub-Contractor: **Churngold Construction Ltd**

Products Details: **2800m<sup>2</sup> NovoForm used**



**Rob Kisslingbury, Churngold Site Agent**

“ Traditional formwork methods would have seriously jeopardised the completion of the goundworks on time. Coupled with the fact that there was very limited space on site, deliveries needed to arrive at the exact times they were required to reduce materials hanging around site. With Schauenburgs NovoForm system, this is exactly what we requested and achieved ”