



The recent period has remained a busy time for Huntons with numerous projects around the country in progress, many receiving an extremely thorough test over the Christmas flood period.

Moseley weir radials phase 1 was completed and handed over to the client. We now await return later this year to install phase 2 and complete this project.

Shown above we have the 4 no radial gates (circa 4m span) shown during wet testing at the client site acceptance tests and right along the walkway. These incorporated GRP deck and oak railing all manufactured by ourselves as part of the M&E contract.



Winter 2013/14 News

We have also completed both weirs at Osney, Oxford with the replacement of the ageing weir B structure with a stainless steel tilting weir (5400mm span x 2600mm tall). This gate, designed by ourselves was commissioned in November before removal and replacement of weir A. The drive utilises a true rack and pinion rather than a cheaper less reliable chain drive system to provide excellent positional control and stability in operation. This type of gate also offers excellent upstream level control and is visually unobtrusive in service.



Adjacent to weir B above is the new weir A structure commissioned in December. This consists of 5 no handwound radial, supporting structure and pedestrian access gates over. The gates are shown the right in full service over the Christmas period.

Also inset below we have the steel and GRP decked walkway and developed 3D CAD model used in the design process and for structural analysis work.

