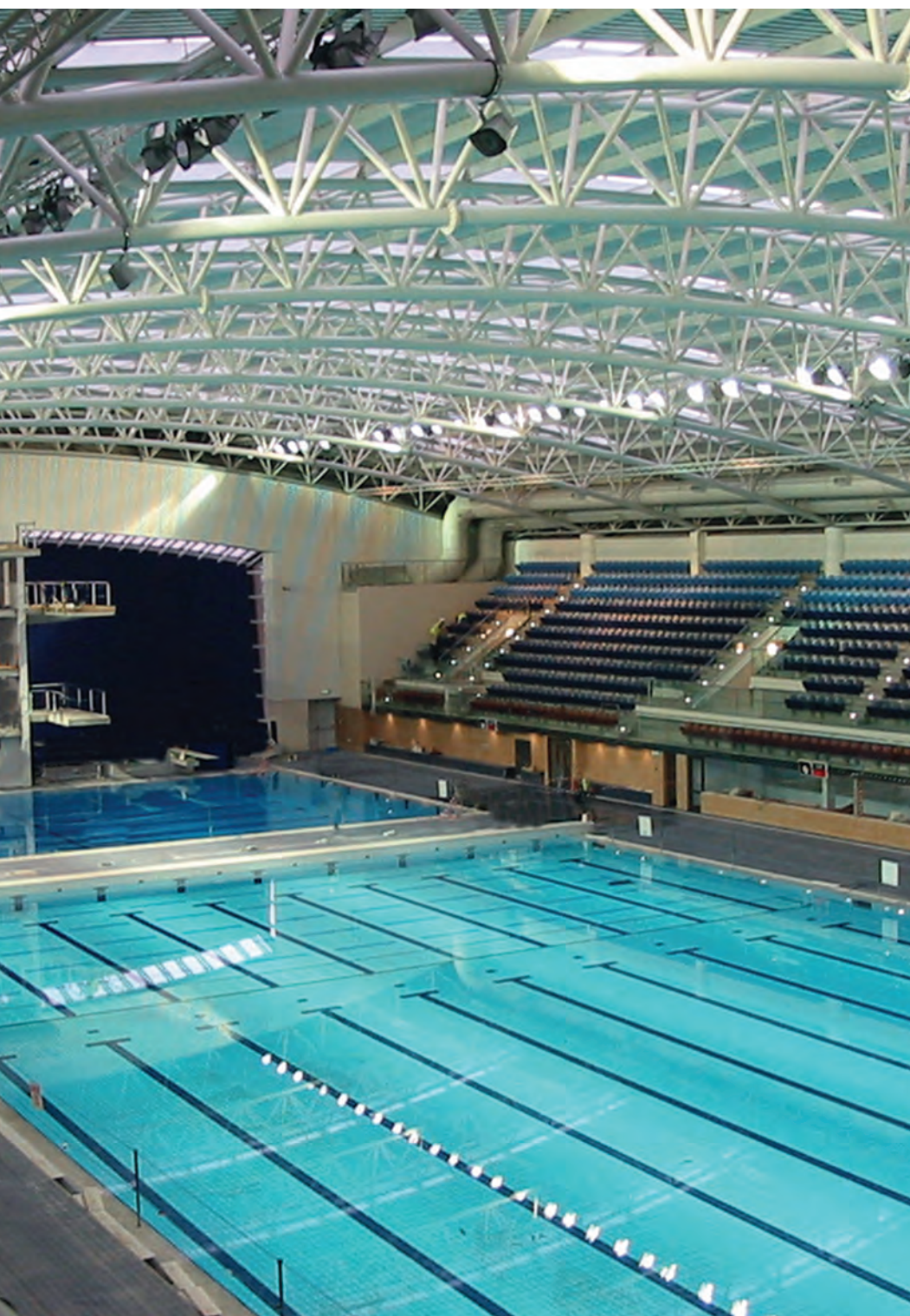


Job Reference

National Aquatic Centre,
Dublin, Ireland



 **BASF**
The Chemical Company

Project Description:

The National Aquatic Centre houses the first commercial 50 metre Olympic Pool in Ireland and was the host venue for the Special Olympics in 2003. This magnificent complex brings together international championship sporting events alongside state-of-the-art family leisure. Part of an expanding government-sponsored sports campus, it cost €70 million to build.

The Challenge:

The design of the National Aquatic Centre incorporated a range of facilities within the 20,000m² project, from the international FINA standard 50m x 25m championship pool to a 25m diving pool with four diving platforms at 3m, 5m, 7.5m and 10m heights and a floating floor which could change its depth. The AquaZone, one of the most technically innovative water parks in Europe, completed the wet facilities. Reliable, high performance products were needed to ensure that each area was fully waterproofed and could accommodate various technical demands.



The Solution:

The high profile project was a PCI specification throughout, the original specification being broken following the advice and technical support of PCI. As a result of this successfully completed prestigious project, PCI is now perceived as the experts in Ireland on swimming pool installations. PCI has since completed over 30 pool projects in Ireland, demonstrating its expertise and the ability to deliver to specification.

Products Used:

PCI Seccoral® 2K - Waterproofing system
PCI Elritan® - Sealant
PCI Silcoferm® - Sealant
PCI Apogel® - Sealant
PCI Epoxy Grout® - Adhesive
PCI Tilefast® 6 White/Flex White - Adhesives
PCI Floorfast® 20 Rapid - Adhesive
PCI Ppericret® - Levelling Compound
PCI Nnovoment® - Mortar

Other BASF Swimming Pool Refences:

United Kingdom

Ashford Leisure Centre, Kent
Cardiff International Pool, Wales
Chelsea Football Club Training Academy, London
Deptford Leisure Centre, London
Durham Leisure Centre, Co. Durham

Ireland

National Aquatic Centre, Dublin
Sheraton Fota Island Golf Resort & Spa
Trinity College, Dublin

Europe

De Peppel Swimming Pool, Netherlands
Villetaneuse Olympic Swimming Pool, France
Thermal Spa, Glücksburg, Germany

Asia

Casino, Macau, China

Ships

MS Norwegian Jewel



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