

Façade Architecture + Cladding Engineering

Brise soleil/Solar Shading

Raked Curtain Walling Lean to Faceted Roof glazing Tapered Curtain walling

Structural Sealant Glazing (SGG)

Faceted Curtain walling into curved panel Faceted Curtain walling into Rainscreen

Internal Vision Glazing an Door screens

Design: Detail design and interface resolution

Faceted Stick Curtain Walling 12m highx60m wide

Quality control: Site installation monitoring











Entrance to National Aquatic Centre

National Aquatic Centre, Dublin

The National Aquatic Centre (NAC) was designed as a premier venue for competitive Swimming, Diving and Water Polo and includes an indoor water fun park. The sheer scale of the Project and the Architectural massing of different functions enabled us to be creative and imaginative with the detailing of both the glazing fenestration and physical interface design.

Services:

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Products:

Louvres

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The swimming pool environment played an important role in the selection of materials, glass and surface finishes. Our practical experience of such environments and associated risks allowed us to actively coordinate related workpackages throughout the procurement process from inception to completion.

At **ADT FA+CE** we pride ourselves in our technical ability to design and build affordable façade solutions. Our Management, Design and Site team understand the importance of project coordination and the importance for direct communication with all relevant Specialist Contractors. All our projects are analysed from tender award and a critical path timeline is mapped so that decisions are taken at the right time in the procurement process enabling construction programme compliance. Our understanding of façade glazing risks throughout procurement provides our Clients with a unique confidence in our continued ability to build facades collaboratively.



The following are the Façade Systems suppliers we worked with on this project:

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