



## Teleflex Medical, International Headquarters

Teleflex is a global provider of medical technologies. This project consisted of the construction and fit out of a three-storey medical device building (4,162m<sup>2</sup>). Internally, the offices were finished to a Grade A specification. The exterior has a modern façade with a soft curvature.

### Overview Specification:

- Structural Steel enclosure exists at roof level for the Plantroom entailing infill blockwork, Rainscreen Cladding and Tegral Sheeting.
- Envelope Façade was predominately an AMS Toggle Glazed Curtain Wall System with Spandrel panels including an integrated Bris Soleil Solar Shading System with Toughened Double Glazed Pilkington Solar Control Glazing.
- Other Envelope / Façade Finishes included Tegral Shadowline Cladding at Ground Floor Level and a Feature entrance completed with Portuguese limestone.
- Accommodation was provided primarily in an open-plan office space with raised access floors to the office areas, and included a bespoke Kitchen and Island and tea stations.
- Cellular offices and meeting rooms were created with acoustic stud partitions with associated glazed screens and Folding/ Demountable Wall Partitions.
- Mechanical & Electrical works were finished to Cat B Office Specifications, including two passenger lifts providing access to all floors of the building.
- External Works included the installation of Foul & Storm Drainage, External M&E Services Installation, Rain Water Harvesting & Attenuation Tanks, Generator Enclosures, Chemical Storage Compound, Kerbing, Paving, Boundary Fencing, Soft & Hard Landscaping, Street Furniture and Public Lighting.

The new Teleflex building offered the company enhanced visibility in the region and helped their recruitment process presenting a sense of stability and permanency to potential candidates in this state of the art work environment.

The client required a larger facility for their growing workforce. The outcome is a flagship facility which since its occupation a year ago has been the venue for several Teleflex european and global meetings and conferences gaining global exposure in the group and eliciting very positive feedback.

Teleflex currently employs 260 people and the building is future proofed to have a capacity for 350 plus.

*"We are extremely happy with the outcome of this project. The ten month programme was particularly challenging yet JJ Rhatigan delivered the building to us ahead of schedule for early occupation. This facility has enhanced our visibility and presence both in the Irish market and globally within Teleflex and has strengthened our employer brand when attracting new talent to work with us in Athlone."*

Brendan Moran, Site Leader,  
Teleflex Medical Europe Ltd



**Client**  
Teleflex Inc.

**Architect**  
The O'Toole Partnership

**Project**  
Europe Headquarters

**Value**  
€10.6 million



Distinguishing factors and major successes that demonstrate 'Construction Excellence' on the Teleflex Medical project.



The project was delivered one week early and under budget surpassing the client's expectations.



We put critical information into the hands of our team in the field with the use of BIM Level 2, improving quality and safety.

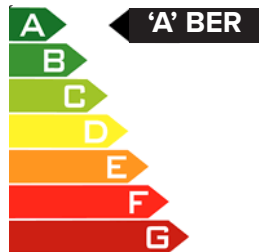


Carrying out a 2 stage contract process meant the client could use our expertise in the shell & core...



...and work with us and the design team in a very hands on role for the fit-out of the building.

Employing trusted specialist contractors meant that we could guarantee quality and commit to the rigorous 10 month schedule.



The limited number of façade systems reduced the risk of weakness while achieving air tightness results of 1.16m<sup>3</sup>/m<sup>2</sup>/hr @ 50Pa and an exemplary 'A' BER rating.



Excellent handover experience including a digital safety file handover via the use of BIM level 2.



The process of ground stabilisation was a significant success and a major factor in achieving the client's schedule.



QUALITY  
ISO 9001:2008  
NSAI Certified

Achieved 100% in an external quality audit by the NSAI reflecting the exemplar quality standard.