

Project Profile

Olympus Surgical Technologies Europe, Gyrus Medical Limited

Introduction

Olympus and Gyrus are two of the world's leading suppliers of medical visualisation and energy systems; they have joined forces to create a more versatile organisation to push the boundaries of minimally invasive surgery.

CDC Cleanroom Specialists were commissioned to provide a new manufacturing location for the Instrumentation Group, the Cleanroom is for the manufacture of disposable sterile devices. The facility was installed at their premises in St Mellons, Cardiff.

The facility also consists of a classified transfer room, packing, support and printing rooms. New offices and laboratories completed these works to provide a suitable environment for long-term manufacturing.

The installation of the CDC Ltd, full turnkey facility in Cardiff will allow Gyrus Limited to remain a world-leading company with its innovations thanks to the recent addition of 680m² of classified cleanroom areas and a further 727m² of none classified associated support areas for packaging, printing and product research and development.

Data

Industry Sector:	Medical
Cleanroom Classification:	Class 8
Value:	£630,000
Time on Site:	15 weeks
Physical Size:	1200m ²



Scope of Work

CDC Cleanroom Specialists were employed as specialist contractor for a complete design and build of turnkey facility incorporating:

- Partitioning
- Ceiling and vinyl floor
- Strip-out and builder's work
- Air conditioning plant
- Automatic controls
- Electrical and lighting
- Mechanical pipework and ductwork
- Commissioning and Validation
- Cleandown and special gases