



Exceeding Expectations

Constant Communication

Minimum Disruption



# Hologic builds bigger and better with BPG

**CASE STUDY** 

**HOLOGIC®** 

#### **SECTOR**

Pharmaceutical

#### **CLIENT**

Hologic

#### DATE

00/00/0000

BPG recently built the perfect high care environment for Hologic's production expansion at their Wythenshawe pharmaceutical facility. The work involved demolition of their existing four Clean Rooms and the creation of one Clean Room on a much larger scale. This project required the highest standards of planning and execution as it all took place while the building was live and still very much operational.

### More Room Required to Maintain Healthy Growth

Hologic is an industry leading global medical technology company that delivers cutting edge solutions to enhance and save lives. They are an innovator in women's health with products and services that produce exceptional clinical results to empower people to live healthier lives, everywhere, every day.

In order to support their ongoing expansion, they needed to strip out and demolish four Clean Labs to replace with one consolidated large Clean Room. The goal of this project was to significantly increase production capability for the mid and long-term future.



## **Understanding The Challenge**

Clear and constant communication with the client is the foundation of how Building Projects approaches every job. We had quickly established that these works needed to be carried out in a live environment to ensure the Hologic facility remained operational throughout the project. Daily activities and deadlines were regularly relayed to key stakeholders at Hologic that allowed us to remain flexible and sympathetic to the changing needs of a working business facility. Any alterations in scheduling could therefore be attended to quickly and professionally with minimum impact to both operations and the project goals & timelines.

## Air Tight & Dust Free

We created an air-tight segregation from the rest of the facility while all works were undertaken. This method employs specially formed temporary partitions to confidently ensure that no dust pollution or particulate contaminants are present within the high care environment that is being developed.

### Scope of Works

The program was carried out over a period of three months for a comprehensive fit out to the highest specification possible. BPG created a 250m2 Clean Room in area that previously housed 4 separate clean rooms, an Archive Room and an access corridor.



- After the stripping of the existing four clean labs, work could begin on the new Clean Room.
- All new Machine & Electrical services were installed with a new Dado completed around the perimeter.
- High care wall linings were installed with a specialist hygienic and wipeable grid cleaning created throughout the entire Clean Room.
- Dortek doors were supplied and installed. These were chosen as they represent a more intelligent, hygienic, and durable product that's easier to clean. Dortek currently supply door solutions to the top 20 pharmaceutical, health & food companies in the world.
- Floor coverings completed the space for an immaculate new high care environment for Hologic.
- Clean Room environments call for specialist materials throughout the entire job, even down to the finishing. Microbarr antibacterial paint was used for all internal painted surfaces. This is a water-based acrylic coating that inhibits the growth of bacteria such as MRSA and E. coli, using Silver Ion Technology.

## **Future Proofing with Building Projects Group**

So much of our success is driven by the relationships we create with every client, on every job. We believe that constant communication drives better decisions across the board, and we work hard to exceed expectations across every department.

Hologic was confident that the future of their Wythenshawe facility was in safe hands with us a specialist in high care environments for the pharmaceutical industry. By regularly updating key stakeholders on progress and highlighting any upcoming obstacles we were able to navigate the potential pitfalls of working in a live environment and deliver the project on time to the highest standard possible.

"The BPG Team gave us peace of mind that they were taking care of everything. The flexibility and adaptability they offered us a huge factor in the smooth running of our Clean Room expansion. We can now safely meet the demand required for the future in the simplest way"



## Let's Get Talking

Our High Care Pharmaceutical Environment Team of specialists are always ready to talk about your next project. Drop us a line here or give us a call and we can get started together.



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