

Solutions in Action

SOUTHAMPTON UNIVERSITY

The challenge

Spaceway has provided Southampton University with a range of solutions including the erection of a mezzanine floor, the installation of folding walls and the creation of a steel structure to support mechanical services. The mezzanine floor was installed in the University's Institute of Sound & Vibration Research to provide a storage area above a research facility. Folding walls have enabled the creation of three separate rooms or one large area when the walls are folded back. The erection of a steelwork structure to support essential mechanical services above a cleanroom

Spaceway's approach

Mezzanine: To enable heavy materials to be lowered into the room below, Spaceway cut a trap door into the floor and then added 4 metres of fixed partitioning and a folding door along one edge of the mezzanine to allow for easy movement of equipment.

Folding Wall: To provide the university with additional flexibility, Spaceway has installed two, 6 metre folding and sliding walls on the third floor of 7-storey building. This has enabled the department to create three separate rooms or one large area when the walls are folded back.

Steelwork Structure: Spaceway partnered IDC Cleanrooms to erect a steelwork structure to support essential mechanical services above a temporary cleanroom, which has now been encompassed into the new building. Opened last year, the facility provides a world-class interdisciplinary clean room and office complex for the Optoelectronics Research Centre and the School of Electronics and Computer Science.

Spaceway created this..



Benefits delivered

“Southampton University is a prime example of how educational establishments can maximise their space”, says Malcolm Plum, Senior Sales Executive at the Spaceway Group. “Spaceway has undertaken a wide range of projects for schools, college and universities ranging from design & build to mezzanine floors, partitioning and archive storage”, he concluded.

Solutions / products used

PRODUCTION

- FlooriTall mezzanine
- Komfort partitioning
- Folding door
- Steel structure above a cleanroom

OFFICES

- 2 6-metre folding and sliding walls to create three separate rooms or one large area

FOR FURTHER INFORMATION

To discuss your space solution requirements, please telephone Sales 01794 835600 or send an email to sales@spaceway.co.uk www.spaceway.co.uk