



Project name – Sheffield University

Market Sector - Education

Geographic Sector - Sheffield

Project details

Sheffield University has recently undergone a series of refurbishments including a £5million renovation project to transform the Universities Student Union. The Union employs over 900 people and offers a vast scope of facilities and activities, this redevelopment will refresh the building and help retain its reputation as being one of the best in the country.

Project overview

GDL Air Systems supplied a Natural Ventilation solution for the renewed student union assembly area. Various roof mounted penthouse louvers located within a walk-way area were used to ventilate the space as opposed to a mechanical arrangement. We also supplied various Ceiling Diffusers and Eggcrate Grilles within the Union.



Sheffield University Penthouse Turrets

Benefits of using GDL Products to the project

We incorporated a removable access panel at roof level enabling the engineers' quick entry to the internal mechanical equipment and controls. The penthouse louvers were also designed to fit perfectly with the roof walk-way environment for the students.

GDL products used on this project
Penthouse Louvre, Ceiling Diffusers and Eggcrate Grilles