



Case Study

Refurbishments: University Facilities

Design, Specification Documents, Drawings & Checking Duties



Kelly & Knight Projects have extensive experience in refurbishment projects. Air Conditioning Design and renewable technologies are areas of expertise. It was estimated in 2010 that the total UK carbon dioxide emissions were in the region of 491.7 million tonnes. 'All building professionals have a responsibility to reduce this through the application of good practice'. CIBSE Guide F, Energy efficiency in buildings. Image above- High Efficiency Variable Refrigerant Volume systems were installed.



Case Study

Academic Laboratory Facilities

Specification Documents

The requirements were for a detailed survey of the existing building services and to produce detailed drawings including schematics to update existing plans. The academic laboratory facility was originally constructed in 1965 and since this date has undergone significant refurbishment programmes. The works included the refurbishment of the existing dual duct ventilation system, upgrade of fans and associated motors, commissioning of systems and the production of detailed 'As Fitted' information





Case Study

Health Care

Mechanical and Electrical Survey



A visual non intrusive survey of the mechanical and electrical systems installed at a new healthcare facility based in Gloucester prior to the release of the one year retention funds to the Principal Contractor.