

# Case Study



**Project:** St Vincents Hospital

**Architect:** St Vincents Design Team

**Main Contractor:** Moston Construction

**KCC**  
GROUP

## An innovative solution for superior hygiene control for leading Irish hospital

KCC supplied and installed four single sliding 2mm lead lined sliding single clean automatic doorsets in the Day Theatre in St Vincent's Hospital. The HDS clean doors ensure a sanitary defense barrier which provides exceptional air tightness combining a powerful operator and a tight door panel making it suitable for the sanitary sector. The operator lifts and moves the door panel in a safe, smooth and fluid movement. The opening of the door is a fully automatic operation controlled by various systems specific for each use (remote control, foot level or elbow level pushbutton, hands free swipe system, detection radar, etc.).

KCC also supplied and installed 13 doorsets with wrap around steel frames, Amray encapsulated timber doors complete with a timber lead line doorset. KCC Architectural has a long standing relationship with the health, pharmaceutical and advanced technology sector. We provide solutions when a controlled atmospheric environment is required such as Hospital Theatres, Clean Rooms, Laboratories and manufacturing plants.



- ✓ **Cleanroom doors**
- ✓ **Door automation**
- ✓ **Hygiene control**
- ✓ **Touch-free access & activation**
- ✓ **Timber doors**