UoS B30 Chemistry Fire Precaution Works



University of Southampton



The project comprised of fire prevention works within the University of Southampton's synthetic Chemistry building located on the Highfield campus in response to both the buildings fire risk assessment and to improve the buildings resilience/ Business continuity plan in the event of an incident. The works included both remedial and enhancement of the buildings fire compartmentation over five floors to stairwells and lobbies, introduction of fire breaks to reduce fire travel distance and the replacement of fire doors.





Key challenges/features

- / Working within a fully operational building.
- Co-ordinating shutdowns and working with University staff to minimise as much disruption as possible.
- / Co-ordinating all elements of the work in such small areas.
- / Working within University financial year end timelines and academic semesters.

Rekan scope

- / Project Management / Overall project coordination/management including consultant scopes/appointments, Client/User briefing, design management/coordination, programme/logistics/risk management, Client reporting, stakeholder management/liaison.
- / Cost Management / Overall financial management including consultant appointments, cost planning, cost reporting, value engineering, contractor procurement/commercial management.
- / Principal Designer / Development of Pre-Construction Information, H&S audits/reviews, design review/risk assessment, general H&S coordination/management in lead designer capacity, H&S file assembly.