

Strengthening Structures | Protecting Lives Worldwide.











Transportation

Buildings

Pipelines

Waterfront

Industry



Project: Slab Strengthening at Swansea New University

Campus

Location: Swansea,

South Wales, UK

Client: KQL/Vinci UK

Contract Duration: 3 Weeks

Slab Strengthening at Swansea New University Campus, Swansea, South Wales, UK.

Carbon Fibre Strengthening and Concrete Repair works were carried out at Swansea University. A brand new campus still under construction by Vinci suffered from a small fire within one of the pre-cast concrete accommodation blocks. Extensive damage was caused to the slabs that resulted in spalling concrete and loss of strength. Fibrwrap UK were commissioned by Keegan Pre-cast from Ireland to repair the concrete with a high strength polymer modified mortar and apply our Tyfo SCH Carbon Fibre Systems to replace the losses.



 Concrete Repair and Slab Strengthening with Tyfo SCH Carbon Fibre Systems







