



How Woodmill High School used Framework 953 for new modular accommodation to help rebuild back their school



The requirement

Following a devastating fire at Woodmill High School in August 2019, the strategic brief for the development of the new modular accommodation was undertaken. The school required a solution to replace the facilities they had unexpectedly lost due to the extensive damage caused by the fire. The brief covered the accommodation required for Phase 4 of the works, this included the Department for Additional Support (DAS), Science department and Kitchen and Dining facilities for the whole school. A new permanent replacement school is planned to be completed by 2024, in the meantime a modular accommodation had to be designed and constructed (using ESPO Framework 953) to the highest standards to ensure that the building met with relevant Building Regulations and Education guidelines, and that the complex enhanced the teaching environment.

The project was to include classrooms, fully fitted out commercial kitchen, dining hall, toilet facilities including accessible provisions, science labs, DAS equipment and calm rooms. Size: 102nr 9.76m x 3.05m modules over two stories. Timescale: from order to handover 28 weeks, value £3.2 million.



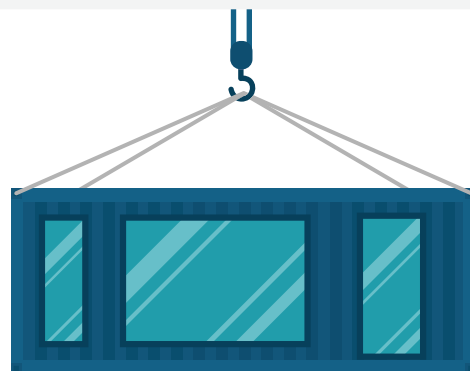
The challenges

Woodmill High School is situated in a built-up residential area meaning detailed site set up and traffic and pedestrian management plans were required to ensure a safe and productive site was maintained. The site chosen for the new modular complex was previously occupied by a section of the school severely damaged by the fire and was consequently demolished, this provided its own challenges as Sibcas Ltd - a supplier on ESPO Framework 953 - had to tie in the floor levels of what was left of the remaining school to the new modular accommodation, and work with any variance in ground levels across the entire site and the various surfaces.

Managing circa 40-50 men onsite with the added pressures of social distancing due to COVID 19, required in depth planning to ensure all safety measures were being adhered to allowing the workforce to operate comfortably and safely. Sections of the school remained live and were occupied by staff and students throughout the project which meant a constant dialogue with the school was essential to maintain and review the planning and procedures.

The solution

Sibcas approached the Woodmill High School with the proposed design which met with their specific requirements regarding the functionality of the building, this coupled with Sibcas' experience in delivering turnkey projects provided the school with the necessary assurance that Sibcas would deliver up a premier product and service. In addition to the building installation, Sibcas also provided all the other ancillary items and services you would expect on this type of project including; Ramps, Steps, Alarms, Heat/Cooling systems, Data package and all Civils, Groundworks and Mains services connections. Sibcas delivered the project under extremely challenging times, nevertheless it was completed on budget and to the expectations of the school. In addition to having an extremely satisfied customer, Sibcas were pleased that primarily due to the excellent on-site management and planning there were zero accidents reported during the construction phase.



The results

Sibcas were excellent on this project, there were many challenges including a lockdown period due to covid but Sibcas pulled out all the stops to complete this project. The feedback from the school has been excellent.

Raymond Johnston,
Service Manager, Fife Council

The quality of the buildings provided by Sibcas have been excellent. I have been exceptionally impressed with the service provided by Sibcas throughout this project. The DAS facilities provided have exceeded our expectations. Our new building actually improves on the facilities we had before, which will enhance the education of our pupils with additional needs. My staff, the young people and I have been consistently impressed with Sibcas.

Sandy McIntosh, Rector,
Woodmill High School

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