

Anglo European School, Ingatestone



The works at this school commenced with the provision of a new sports hall and associated changing facilities. Whilst on site the refurbishment of the existing sports hall facilities and changing rooms were negotiated. A further contract to complete an adjacent 2 storey general teaching facility was then completed within a fast track time scale to achieve the schools programme of expanding the existing facility.

Construction involved enabling works with major drainage and service diversions enabling the construction of mass concrete foundations with a precast concrete oversite and steel frame. Roofs included insulated acoustic metal cladding and an insulated single ply membrane on structural timber decks. External walls were built with facing bricks and cavity blockwork generally finished with plaster but fairfaced to the sports hall. Windows and curtain walling were constructed with high performance aluminium systems and entrance doors were automated. Fitting out included powder coated steel balustrades and handrails, bespoke joinery reception desks, acoustic door sets, science furniture and changing room fixtures and fittings. **Mechanical installations provided** both under floor and ceiling radiator panel heating systems, conditional ventilation, domestic services to showers and laboratories. **The electrical scheme** involved data wiring and the provision of interactive white boards and a CCTV scheme.

During the summer close down period the refurbishment of the existing hall was completed. Old un-insulated cladding was removed and replaced with composite panels to the walls and roof.

Client

The Governors' of Anglo European School

Architect

Lyster Grillet and Harding

Structural Engineers

Stirling Maynard Partnership

Contract Details

Sports Hall: Value: £3M over 52weeks
Refurbishment: Value: £0.3M over 10 weeks
Teaching Block: Value £1.0M over 36 weeks

Constructed

2008