

Royal Holloway University Bourne Aquarium Expansion of Aquarium	
Client	Royal Holloway University
Consultant	Carless Adams
Contract	Aquarium Expansion
Contract Value	£90,000
Contract Duration	6 Weeks
Works Description	<p>This project was based in Egham at Royal Holloway University.</p> <p>H&V were appointed to undertake the expansion of the Aquarium in the Bourne Building at Royal Holloway University to allow for an additional two new rooms within the Aquarium.</p> <p>The project included the following:</p> <ul style="list-style-type: none"> • Strip out of all fixed benching, including all frames and upstands. • Removal of vinyl flooring and replace with new. • Installation of all new shelving and benching into new rooms. • Installation of additional Reverse Osmosis (RO) units in roof area. • Installation of 2No Cassette air conditioning units, including condensers outside. • Alterations to ductwork in connection with AC Units. • Alterations and install of drainage. • Installation of new Compressed Air Pump, pipework and 13No valve outlets. • Remove the suspended timber ceiling and replace with suspending ceiling, including tiles and new light fixings. • Removal of sink and services and replace with all new. • Demolishment of blockwork internal wall, including sliding timber door and replace new formed opening with a door into the newly formed rooms. • Build new partition wall to create additional room, including opening for door. • Painting to match all walls and all over BWIC. • Installation of new isolation switches in connection with the compressed air valves. • Installation of all new output sockets.

- Extension of fire alarm sensors and cabling.
- Reconfiguration of cabling throughout the rooms.



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