




## Quality Control Laboratory

*Laboratory Strip out and Refurbishment*

*Case Study*

The background image shows a clean, modern laboratory interior. On the left, there is a long row of white biosafety cabinets with large glass viewing windows. The floor is a light blue. In the background, there is a white door and more lab equipment. On the right, there is a white lab bench with a sink and a faucet. The overall lighting is bright and even.

**Sanber Ltd** is one of the leading laboratory installation companies in the UK, offering **specialist advice** on laboratory projects and assistance from **concept** through to **commissioning**.

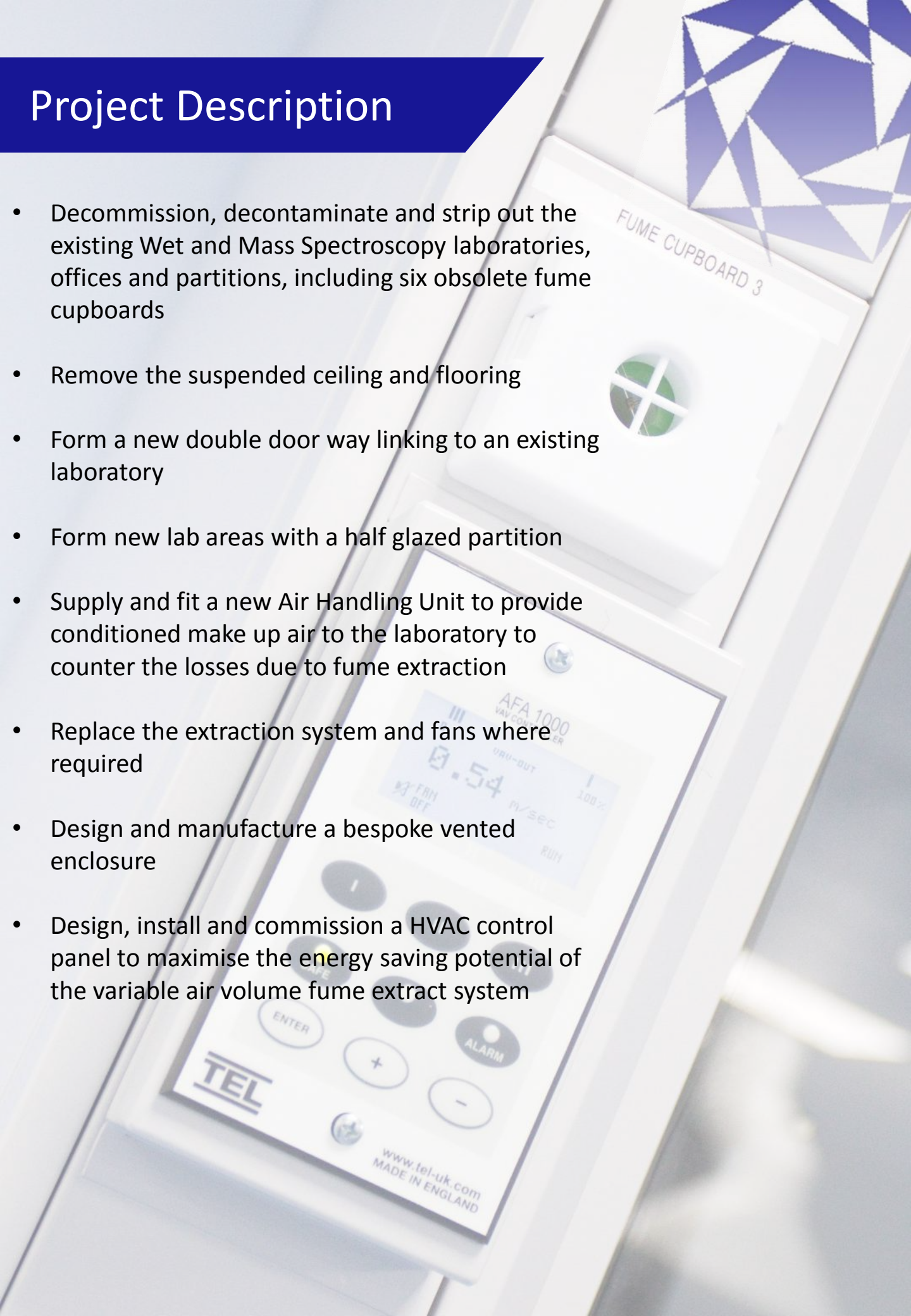


**Sanber Ltd** completed this turnkey laboratory refurbishment in Loughborough within the prearranged project time frame, the comment from the Client's US based Manager on his first sight of the new facility was **"Incredibly happy!"**

Project Manager: **Joanna Speight**  
Site Manager: **Kevan Wharton**  
Project Value: **£250,000 +**

# Project Description

- Decommission, decontaminate and strip out the existing Wet and Mass Spectroscopy laboratories, offices and partitions, including six obsolete fume cupboards
- Remove the suspended ceiling and flooring
- Form a new double door way linking to an existing laboratory
- Form new lab areas with a half glazed partition
- Supply and fit a new Air Handling Unit to provide conditioned make up air to the laboratory to counter the losses due to fume extraction
- Replace the extraction system and fans where required
- Design and manufacture a bespoke vented enclosure
- Design, install and commission a HVAC control panel to maximise the energy saving potential of the variable air volume fume extract system



The brief was to deliver a modern, future proof, safety orientated, energy efficient laboratory that transformed the workplace from a dated facility into a showcase laboratory that could be used as a valuable asset for our Client.

The furniture and fume cupboards were manufactured by Köttermann, with an additional acid Scrubber unit to remove acid vapours at source.



# Before Pictures



# After Pictures



[illegible]

**"Sanber offered us a turnkey solution for our laboratory refurbishment, they were professional throughout the project and delivered a high quality laboratory to the agreed deadline."** – *Quality & Compliance Manager*



**Laboratory Services**  
**Sanber Limited**



3 Newnham Street, Bolton, Lancashire, BL1 8QA

[Joanna.speight@sanberlabservices.co.uk](mailto:Joanna.speight@sanberlabservices.co.uk)

Tel: 01204 596015

Fax: 01204 598751