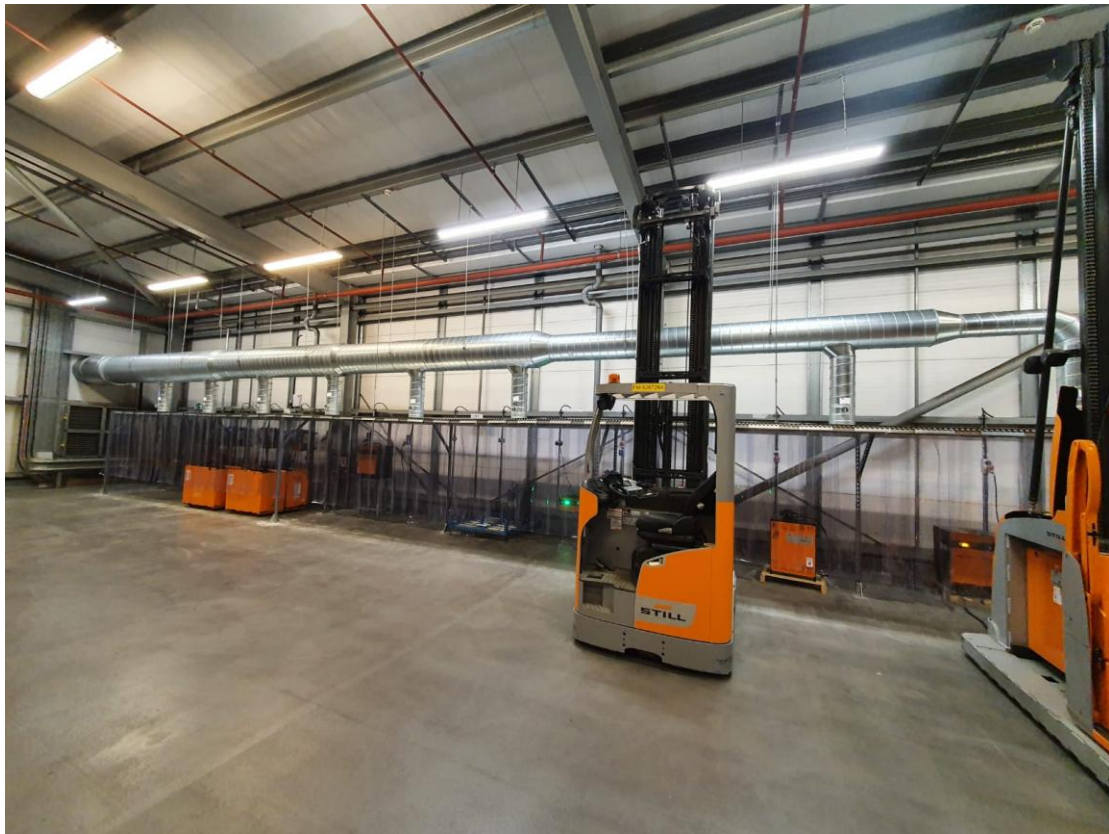


Case Study

Battery Acid Fumes are hazardous to health and ensuring containment in warehouses when recharging batteries is paramount for workers health.

Our Company installed an extraction system to provide for a number of different types of fork lift in use at one particular warehouse. The canopy was enclosed with strip curtain to ensure the area was under a negative pressure to expel all fumes produced and gave the operator flexibility for future sizes and types of batteries being charged.



A fan set was installed externally to the warehouse with silencers on both the inlet and outlet side of the fan to provide sound attenuation. Fumes were then expelled externally of the building above the roofline to ensure their safe dispersal to atmosphere.