

Case study 657

Sykes provide pump hire for groundworks construction company

Sykes Pumps was recently contacted by a major groundworks construction company working on the old Sykes House site in South London – ironically where our head office was once located!

Our client encountered high water levels caused by heavy rainfall and groundwater issues, and sought a temporary pumping solution to alleviate the issue.

In 1928, Edmond Jackson purchased 51 acres of land on the Greenwich marshes adjoining the Woolwich Road at Charlton. Here, the company's head offices were built and occupied for many years until they were moved to Wolverhampton. The project in question was therefore quite a nostalgic one for many reasons and led to our engineers revisiting the site where our old headquarters once stood!

The customer required temporary pumping equipment to pump the water 70 metres away from the affected area so that they could seal the space to ensure there were no more water issues. Our engineers were drafted in to provide the customer with an immediate pumping solution to over-pump the excess water.

After conducting a survey of the site, our specialists recommended and deployed a 6" super silent pump set due to the location of the site being next to a busy residential and commercial area. We also deployed both poly and armoured hose to simplify installation as it was a fairly long pipework run.

Our client was delighted with the impact of our pump rental solution and swift delivery after receiving equipment just a few hours after enquiry. The pump hire package we recommended was fully operational within hours and was perfect for keeping the desired area dry.



SYKES PUMPS 

HIRE SALES SERVICE INSTALL

0800 211 611

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Performance: Max head: 38 m
Max flow: 90 l/s
Max solid: 52 mm
Weight: 1990 kg with fuel
1800 kg without fuel
Dimensions: 2310 x 1250 x 1535
(L x W x H) mm
Noise level: @ 7m = 65 dBA
Fuel tank capacity: 175 litres. Max 24 hours
Pipe connections: Suction: 6" Table D
Discharge: 6" Table D
Bauer couplings option
Fuel consumption: Full load @ 1800 rpm: 9.8 litres/hour
Energy Efficient Fuel Consumption @ 1500 rpm: duty point: 4.1 litres/hour