Case study 645

Sykes assist in building London's newest neighbourhood

When one of the most recognised power stations in London was undergoing a major refurbishment project, Sykes Pumps found themselves playing a crucial role in the process.

Battersea Power Station is a decommissioned coal-fired power station located on the south bank of the River Thames. The station ceased generating electricity in 1983, but over the past 50 years it has become one of the most famous landmarks in London.

The historic structure is currently being refurbished and restored for public use – with plans to house retail, leisure, offices and new homes. Sykes technicians were drafted in to supply the client with a specialist pump hire solution to cool the equipment brought in to bring down the power station's iconic chimney stacks.

Our response was to provide 6" super silent pumps accompanied by 100m of hose, to move water around to various tanks across site for them to be used in the process of cooling down the machinery. We also deployed a settlement tank to site, allowing the customer to remove any silt present in the water from their process.

The pump rental package recommended was fully operational within hours - serving its purpose perfectly by preventing the machinery on-site from overheating and delaying the redevelopment project.







Performance Max head: 38m, Max flow: 90 l/s, Max solid: 52mm Weight 1990kg with fuel, 1800kg without fuel Dimensions (mm) 2310 x 1250 x

Noise level @7m = 65 dBAFuel tank capacity 175 litres Pipe connections Suction: 6" table D, Discharge: 6" table D, Bauer couplings

Fuel consumption Full load @ 1800

rpm: 9.8 litres/hour





