

Case study 640

Sykes pump hire facilitates major development in Kent

Sykes High Performance range of pumps is the natural first choice for a vast array of challenging applications, whether that is draining a quarry or managing severe flooding. In this particular instance, a number of Sykes pumps are being used for a new three-year strategic development scheme at a quarry in Kent.

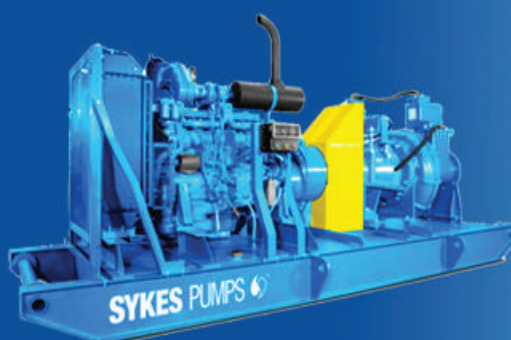
The huge site has outline planning permission for over 10,000 homes, 6 million square feet of commercial space and 3 million square feet of retail, leisure and community facilities. In years gone by, Sykes have worked on similar projects in the area which have included removing millions of litres of water to make way for Bluewater Shopping Centre, as well as vast amounts of residential property.

After assessing the site and considering our customer's unique requirements, we were able to recommend a pump rental solution that would kick-start progress. Our specialists proposed the deployment of eight diesel driven UVO 200/150F (D90) hire pumps to assist in clearing the water from the quarry – discharging it over two miles away into the River Thames.

Failure to supply the right equipment would have made it impossible for the project to get off the ground, leaving a vast area of the quarry flooded and thus preventing the customer from filling the area with shingle and sand. Instead, the units we supplied had an immediate impact and enabled the first phase of a multi-million pound development to get underway.



Weight 8680 kg with fuel, 6570 kg without fuel
Dimensions (mm) 5330x2385x2167
Performance Max head: 135m, Max flow: 375 l/s. Max solid: 60mm
Fuel Consumption (max) 111l/h
Pipe connections suction 8" Table D, Discharge 6" Table D
Engline Type: Volvo TAD1630P, Power: 388kW, Speed: 1600rpm
Chassis skid-mounted



SYKES PUMPS 

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