Pump Technology Ltd.'s expertise makes Pump Station selection simple!

Pump Technology Ltd. were recently contacted by a client known for their work in all areas of construction - residential, education, healthcare, leisure and commercial, who had been asked by the owners of an industrial site in Berkshire to convert the usage of a single warehouse into two separate units, each incorporating offices, kitchen facilities and toilets.

The client's team studied the drainage options and decided that the only practical and economic solution would be to install a small pumping station". The site plans and levels were given to Pump Technology Ltd, who specialize in providing wastewater and sewage pumping solutions.



Pump Technology's in-house consultant quickly sized and specified a below ground pumping station which perfectly matched the client's needs and budget. He was also able to discuss the equipment selection with Building Control, ensuring the correct approval for the connection of services to the public sewer".



Due to the location of kitchens and toilets the chosen "PumpMatic" 75/1000 station was installed within the footprint of the warehouse. The discharge run is approximately 70 meters, with a small rise of just over 1 meter. The specification

included two robust Sulzer Piranha submersible cutter sewage pumps, with a control panel for automatic duty standby operation and a high-level alarm. In addition, a double sealed pedestrian cover was supplied to cater for the internal location of the tank.





PumpMatic pumping stations are manufactured within the Pump Technology Group, enabling them to fully control the high build quality and ensure on-time delivery.



The client commented "We completed a simple clock diagram showing the relative position and elevations of inlets and that of the pumping chamber outlet prior to the manufacture of the tank. The equipment arrived on site, on time and with all the ports aligned accurately to our piping plan"

After installation, the PumpMatic was commissioned by Pump Technology Ltd, and will be supported in the future by an annual maintenance and repair contract.

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