

CASE STUDY

PF Detect Used in Europe's Largest State-of-the-Art Filtration System



In February 2020, a brand new state-of-the-art water filtration system, part of Heigham WTW, was officially opened. This £36 million project has been delivered by Anglian Water as part of its ongoing investment in the region. The new system will allow water containing high levels of sediment to be processed at the facility, which can treat up to 57 million litres per day.

As part of this project, FT Pipelines' Water Treatment division supplied over 2000 metres of its flexible chemical dosing hose, PF Detect. The hose (along with various hose tails, clamping fittings and valves) was used to transport sodium hydroxide, ferric chloride, citric acid and hydrochloric acid from dosing cabinets to various points of application around the treatment site.

PF Detect, which offers built-in leak detection, has been installed by a growing number of water companies throughout the UK and Europe. It uses capillary action making it very quick and easy to install as it does not have to rely on gravity. It is lightweight making it easy to transport on huge drums. For full details please visit our website www.ftpipelinesystems.co.uk or contact us at enquiries@ftpipelinesystems.co.uk.