



**Made in Britain**

## **Case Study, Sonic Driver Ltd, Ultrasonic clamp-on flowmeter, Chemical Processing Plant cooling system, near Bradford.**

A Chemical Plant near Bradford has had 2 fixed installation, wall mounted flowmeters on site for over 5 years.

The flowmeters are mounted outside and have been monitoring clean water flow in the sites cooling towers. This water is used to cool chemical reactors.

Flow readings are wired back to the sites central control room over 4... 20 mA loop. Local control of pumps is provided using the flowmeter relay output, configured as a low flow alarm.

Working with the sites Maintenance E/I Technicians the installations have proved very useful for on-going product development and as an extended site trial, testing their performance over a full range of outdoor environmental conditions.