Cooling Water Treatment

Without effective water treatment, a cooling water system can suffer from scale formation, corrosion and fouling and may become a breeding ground for harmful bacteria such as those which cause Legionnaires’ Disease. This reduces efficiency, shortens plant life and makes your operation unreliable and unsafe.

Poor control can not only put your cooling process at risk, but can also squander £1,000s in wasted energy, chemicals and water charges.

To overcome these problems we’ve developed a comprehensive range of products and services to keep your system operating safely and efficiently.

The purpose of an ACCEPTA cooling water treatment programme is essentially 3 fold: to protect the system against damaging corrosion; to control scale formation and fouling which will impair cooling efficiency; and to control the growth of harmful microbes like legionella bacteria.

These problems are interrelated and a ACCEPTA treatment programme tackles all of them.

Energy and Water Savings

Without effective water treatment, you will almost certainly be spending more than you need to on energy, water and effluent charges.

Our comprehensive range of water treatment products and services save our customers £Millions/year in operating costs and we can probably do the same thing for you.

Did you know?

The right cooling water treatment will allow you run at higher cycles of concentration, which will dramatically reduce your water and effluent costs.

With the right water treatment programme, it is often possible to recycle and reuse water from one process to feed another, reducing water and effluent costs.