

HVAC Solution for a District Council

A large District Council contacted ICS to upgrade and replace their R22 HVAC chiller.

With limited available space the Council needed a solution that would fit within their existing chillers' footprint.

EU Regulation

Under EU Ozone regulation EC2037/2000 no new equipment containing R22 can be sold to businesses in the UK and Europe, and by the end of 2014 no recycled R22 can be used by which time all R22 in equipment will become illegal to operate, although it is anticipated that the EU may bring this date forward by up to 3 years.

Limited Footprint

ICS Engineer **Owen Hymers** attended site to carry out an initial survey assessing footprint, restrictions and duty requirements. Following this **Owen** was able to recommend an **Aries Tech 080** chiller as this would provide an energy efficient solution whilst also resolving their limited footprint and most importantly meeting the duty and refrigerant requirements. The **Aries Tech** uses R410a refrigerant.

The **Aries Tech** range has a cooling capacity of **162 – 331kW**, the technical solutions and design are aimed to provide energy savings in all operating systems, contributing to the protection of the environment.



Aries Tech 080 chiller

Minimal Disruption

The unit was delivered and installed causing minimal disruption and is now providing ample HVAC cooling to site.

Pleased that **ICS** had met the brief, resolved R22 issues and exceeded duty requirements within a restricted footprint the customer was pleased with the service from **ICS**.

Nationwide Support

ICS offer a nationwide service for all of your process cooling and heating requirements.

To find out more about how we can help call us free on **0800 169 3861**, or contact us on one of our local office numbers below:

