

## The Importance of Effective Filtration & Water Treatment in Heating and Cooling Systems.



Subjects include:

- **Water quality requirements for modern HVAC systems**
- **Reducing Risk: Identifying the key issues which threaten new build and refurbishment projects.**
- **The impact of effective water treatment and filtration on performance, resilience and lifespan.**
- **Automation, Control and Future proofing.**
- **Energy efficiency and the environment.**
- **Effective control of bacteria.**
- **The role of water treatment in successful commissioning and hand-over.**

The presentation can be modified for specific requirements e.g. Critical Cooling Systems/ Data Centres.

The presentation lasts approximately 45 minutes, with time for questions and discussion.

Enwa cover the cost of a simple buffet lunch and CPD seminars can be booked for any time of the year and for any size of group. For greater than 10 attendees please advise numbers at time of booking.

CPD certificates are issued to all attendees.

### BSRIA Guides:

BG 29/2012 - Pre-commission Cleaning of Pipework Systems.

*"Sidestream filtration can help to preserve the condition of the system after cleaning by capturing residual suspended solids in the circulating water and reducing the accumulation of settled solids in low flow areas and terminal units. For best effect it should be applied as soon as possible after cleaning".*

BSRIA - BG 50/2013 - Water Treatment for Closed Heating and Cooling Systems.

*"Side stream units are normally sized such that the whole water system volume passes through the filter at least once over a 24 hour period".*



**Contact Mandie Fowkes to book your CPD seminar on:**

**01530 830 354**