

# boiler water treatment riskassessment

## Your steam boiler requires a risk assessment

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### Assess

For a safe & efficient boiler house, risk assessment is the first key step:

Enforceable under:  
MHSWR [The Management of Health & Safety at Work Regulations]

Recommended by:  
HSE INDG436 (2011)  
SAFED / CEA BG01 (2011)  
BG04 [2016]

With regard to water treatment, examples of areas requiring consideration are:

- Staff training
- The correct chemicals for the application
- Dosing & control equipment
- Pre-treatment plant
- What the steam is used for
- Chemical delivery method
- Chemical handling, storage
- General safety - noise, heat etc
- Contact with food stuffs



### Control

Ongoing safe & efficient operation requires:

1. Effective management
2. The correct plant & equipment
3. Correct chemical regime
4. Water treatment testing
5. Training of engineers
6. Acting on results

We can provide

- Dosing pumps
- Controllers
- Chemicals
- Test kits
- Training



### Prove

Professional training is vital

We can provide courses covering steam boiler water treatment including site testing

Maintaining control and having an audit trail can be difficult.....  
.....or is it ?

Introducing vSteam



- Web based
- Cross platform [Mac, PC, mobile]
- Data in, coded results out
- Notifications for data in, data out
- Alerts for non posting of data
- Group emails [allows shifts to stay informed] and managers view what has been posted
- Time locked audit trail



### How we can help you

- Custom designed boiler water risk assessment
- Knowledgeable risk assessors specialised in boiler water and boiler room operations
- Easy read colour coded surveys



razorsharp service ideas attention to detail