



Managing Air & Water Compliance

A Ventro Webinar

BUILT ON EXPERTISE. TRUSTED FOR COMPLIANCE.

Service Breakdowns

Fire Compliance



Active Fire Protection
Passive Fire Protection
Planned Preventative
Maintenance

Security Solutions



Access Control
CCTV Solutions
Intruder Alarms
PAVA Systems
Monitoring

Electrical Compliance



EICR Inspections
Electrical Installations
PAT Testing
Emergency Lighting

Air Compliance



HVAC Solutions
Industrial Ventilation
HVAC Maintenance
TM44 Inspections
TR19 Kitchen Grease

Water Compliance



Legionella Risk Assessments
Routine Monitoring Programmes
Water Remediation Projects
Water Risk Assessments

Agenda

Air Compliance

- TM44 inspections – who needs them, what they involve, and how to stay compliant
- Duct cleaning – when it's required and the potential risks of poor air hygiene
- TR19 standards – how industry guidance links to compliance, safety, and system performance

Water Compliance

- Legionella: What is it – A quick history
- What do you need to do and why – Introduction into risk assessment, HSAW and COSHH
- Getting the Right help – Importance of using competent help to do above and complete Table 2.1 tasks
- Testing when control is lost – When you need to test and what should be a common trigger
- Importance of using LCA Members

Speakers



Roy Bedford
Air & Water Compliance Director
Ventro Group



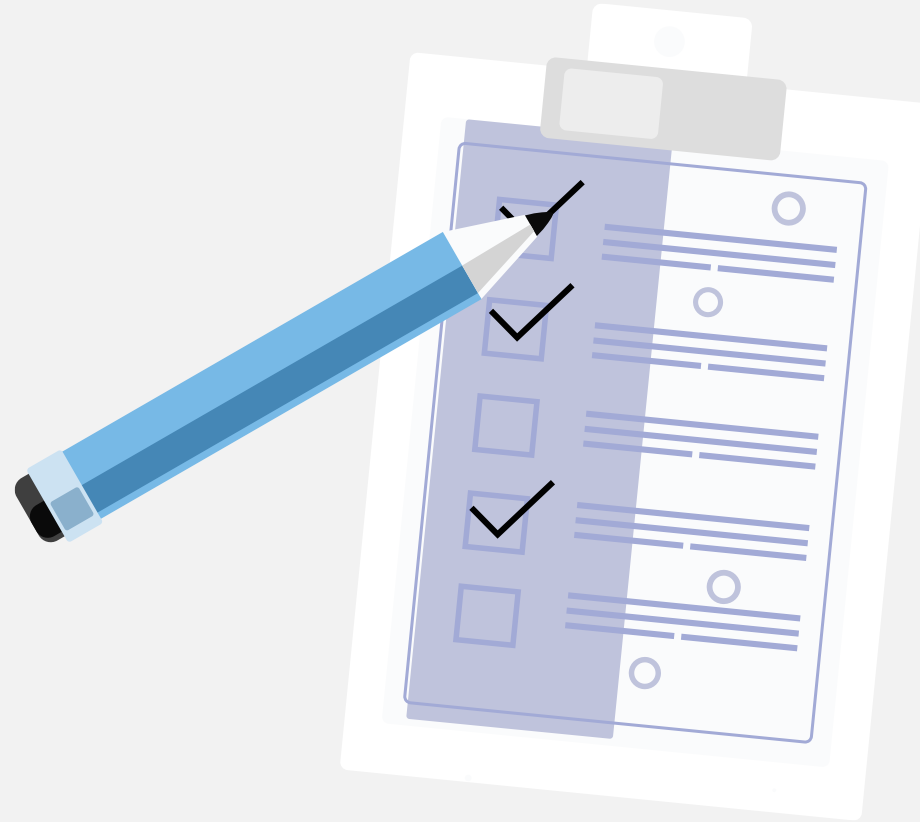
Nick Barsby
Lead Consultant
NJB Associates





Do you know when your air conditioning system next requires a TM44 inspection?

- Yes
- No
- Not sure
- Not applicable to my site





Air Hygiene and Compliance in Practice

Roy Bedford
Air & Water Compliance Director
Ventro Group

BUILT ON EXPERTISE. TRUSTED FOR COMPLIANCE.

Managing Air and Water Compliance

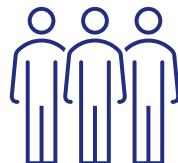
A Structured Approach to Environmental Risk Management





Air & Water Compliance Services

Ventro's specialist Air & Water Compliance division provides nationwide support for public and private sector organisations. Through end-to-end inspection, monitoring, maintenance and remedial services, we help clients maintain safe, efficient and legally compliant environments across the built environment.



350+ Staff and Continuous growth

Ventro has experienced substantial growth since incorporation and now has over 350 committed staff members dedicated to delivering an exceptional service.



Over 100,000 sites worked on to date

With our wealth of experience in both Passive and Active Fire Safety, we have successfully delivered fire safety solutions to over 100,000 sites.



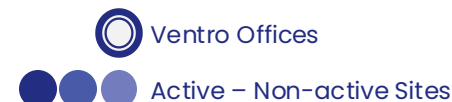
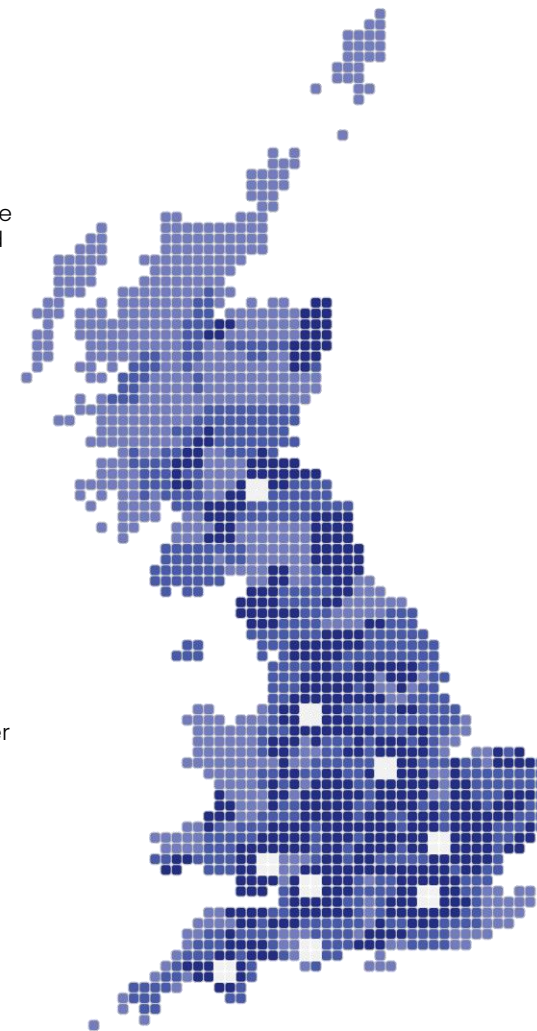
9 Regional Offices

With nine regional offices strategically located across the UK, Ventro is well-positioned to deliver expert building safety solutions and services nationwide.



Competence and Clearance

Ventro employs a strong cohort of security-cleared staff, including enhanced DBS and vetting for required sites. All personnel undergo rigorous screening and ongoing competency checks to ensure full compliance and suitability for high-security sites.



Our Methodology

By following a structured compliance lifecycle, Ventro delivers a more proactive and joined up approach to building compliance.

This helps clients improve visibility, reduce reactive issues, simplify contractor management and maintain safer, more efficient buildings over the long term.

Assess	Address	Compliant	Maintain
We identify potential risks, review existing systems and evaluate compliance requirements to build a clear understanding of your environment and obligations.	Our teams implement the required remedial actions, upgrades and corrective works needed to resolve identified compliance or performance issues.	We help ensure systems, documentation and processes align with current legislation, guidance and recognised industry standards.	Through ongoing inspection, monitoring and planned maintenance, we help organisations sustain compliance and reduce future risk.

Managing Air and Water Compliance

HVAC Compliance and Air Hygiene

TM44, Duct Cleaning and TR19 Explained



Why This Matters

- Indoor air quality affects health, comfort, and productivity.
- Unmanaged HVAC systems can create hygiene, fire, and operational risks.
- TM44, duct cleaning and TR19 evidence are increasingly checked in audits, tenders, and insurance reviews.
- Proactive maintenance improves efficiency, asset life, and compliance confidence.



TM44 Inspections at a Glance



- **Legal duty:** air conditioning systems above 12kW total cooling capacity require inspection.
- **Frequency:** at least every 5 years by an accredited energy assessor.
- **Applies to:** offices, retail, hospitality, healthcare, education, warehouses, and mixed-use sites.
- **Output:** a formal report with efficiency, controls, and improvement recommendations.

Staying TM44 Compliant

- **Check the cycle:** confirm capacity, previous report dates, and certificate expiry.
- **Prepare evidence:** asset lists, maintenance history, access details, and control settings.
- **During inspection:** review design, condition, controls, zoning, usage patterns, and energy performance.
- **Act on findings:** prioritise practical improvements to controls, efficiency, and performance.
- **Keep records:** retain reports for audits, regulators, property transactions, and internal review.
- **Avoid risks:** missed inspections can mean penalties, higher energy costs, and reduced system life.



Duct Cleaning: When It Is Required



- Visible dust, debris, microbial contamination, or grease build-up within ductwork.
- Poor indoor air quality indicators such as odours, excess dust, discomfort, or complaints.
- After construction, refurbishment, system alterations, or intrusive works.
- Higher-risk areas including healthcare, laboratories, food preparation, and dense occupancy.



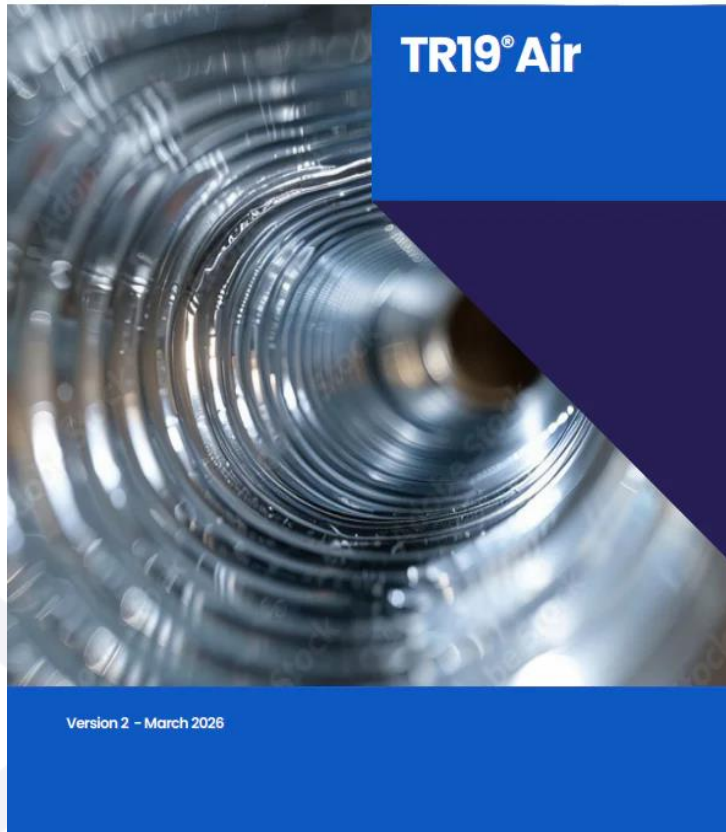
Air Hygiene, Fire & Operational Risks

- Dust and contaminants can circulate through occupied spaces and affect wellbeing.
- Restricted airflow increases energy use, system strain and comfort complaints.
- Grease-laden kitchen extract systems can increase ignition and fire-spread risk.
- Poor maintenance evidence can undermine audits, insurance reviews and claims.

TR19 Air V2: What Changed



Specification for internal cleanliness and hygiene
management of ventilation systems



- **Recognised benchmark:** TR19 sets the ventilation hygiene standard; the 2026 update makes evidence and reporting more formal.
- **Published March 2026:** BESA issued Version 2 for internal cleanliness and hygiene management of ventilation systems.
- **Section 9 added:** post-clean reporting now formalises contractor evidence after cleaning.
- **Standards alignment** reflects revised BS EN 15780 and updates Sections 4, 8.9, 11 and Appendix A.
- **New guidance:** brief ductwork sensor guidance plus formal VHR requirements and reportable activities.
- **TR19 Grease still matters:** kitchen extract cleaning remains the fire-risk and insurance evidence benchmark.



Section 9:

Post-Clean Reporting

Why it matters

- **Industry:** stronger consistency with BS EN 15780 and a more robust approach to indoor air quality management.
- **Facilities managers & owners:** clearer documentation for audits, inspections and compliance assurance.
- **Contractors:** greater emphasis on evidence-based reporting and VHR registration.

- **PWVR:** cleaning date, system type, location, contractor details and relevant drawings or schematics.
- **Access:** access points used and any areas that were inaccessible.
- **Area:** site plans or layouts showing the sections cleaned.
- **DTT:** Deposit Thickness Test results where applicable.
- **Photos:** before-and-after images taken from consistent positions.
- **VHR:** registration or reportable activity where relevant.

The practical shift is from “cleaned” to “cleaned, verified and evidenced.”



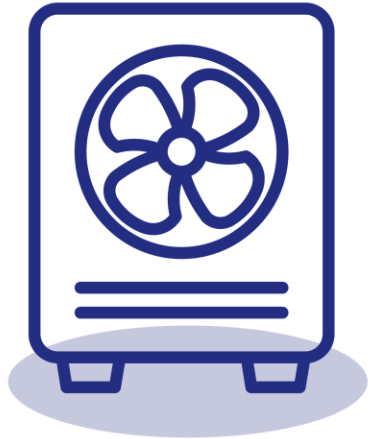


Upcoming Regulation & Compliance Pressure

- **Future Homes & Buildings Standards:** Approved Document L/F updates increase focus on energy and ventilation performance from 2027.
- **EPB regime reform:** consultation covers EPC/DEC quality, data management and revisions to air conditioning inspection reports.
- **MEES / net-zero pressure:** commercial property owners should expect stronger evidence demands around building energy performance.
- **TR19 Air V2:** Section 9 post-clean reporting strengthens audit-ready evidence for ventilation hygiene.
- **Action now:** create one evidence pack covering TM44 reports, service records, TR19 Air/Grease reports, PWVRs and completed actions.



Bringing It Together



- TM44 provides the legal energy-efficiency inspection framework for qualifying air conditioning systems.
- Duct cleaning supports safe, efficient operation and protects indoor air quality.
- TR19 provides the recognised hygiene and fire-risk benchmark for air and grease systems.
- Best practice is now evidence-led: inspect, clean, verify, document and act.



Thank you for listening!

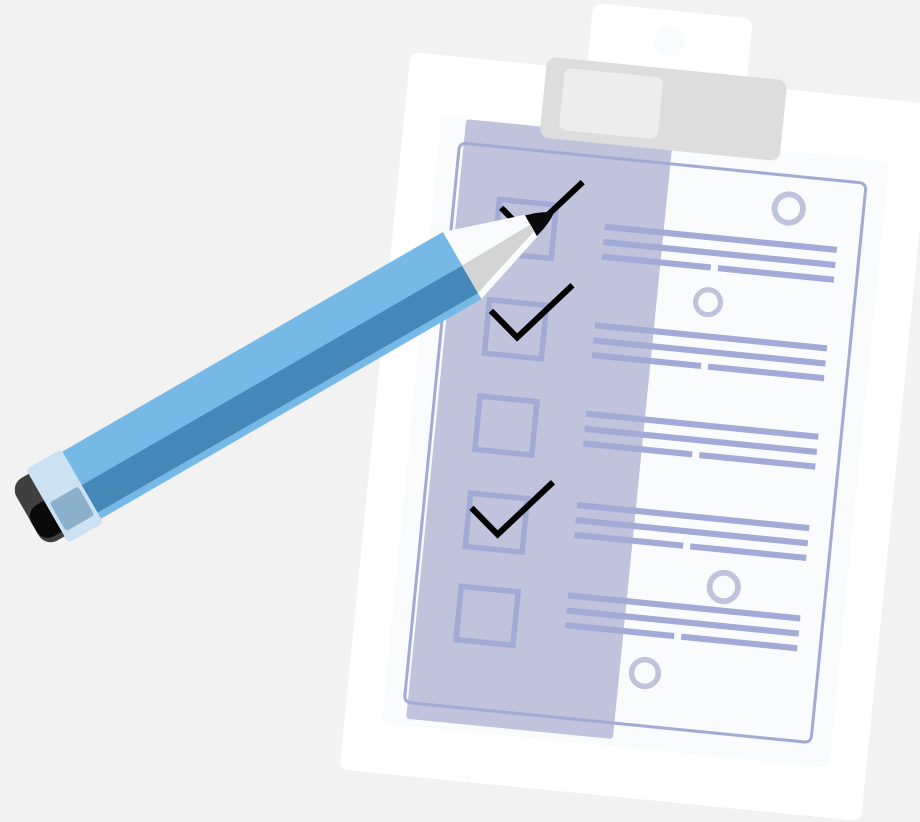
Roy Bedford
Air & Water Compliance Director
Ventro Group

BUILT ON EXPERTISE. TRUSTED FOR COMPLIANCE.



Do we think your current legionella control systems are adequate?

- Confident
- Somewhat confident
- Not confident
- Unsure



LEGIONELLA IN WATER SYSTEMS

Small in size... BIG in impact!

Legionella Control

Back to Basics with Ventro Group



Nick Barsby

- Over 20 years industry experience
- Former LCA Chair, Director & Committee Member
- Part of LCA Service Standard review committee – standards & audit doc
- Delivered presentations to LCA, WMSoc, IHEEM & ASCP
- Helped to introduce MALDI-ToF rapid confirmations to UK Market
- Involved in several major lab acquisitions – ALcontrol & Alpha Scientific
- Written numerous articles for industry publication:
 - Cost of Not Doing It Right
 - Legionella Anisa Study
 - ESKAPE Pathogens
 - Managing Remote Sensor Data
- Supported AIHA in developing training program



LEGIONELLA IN WATER SYSTEMS

Small in size... BIG in impact!

AEROSOLS
HELP US
SPREAD!

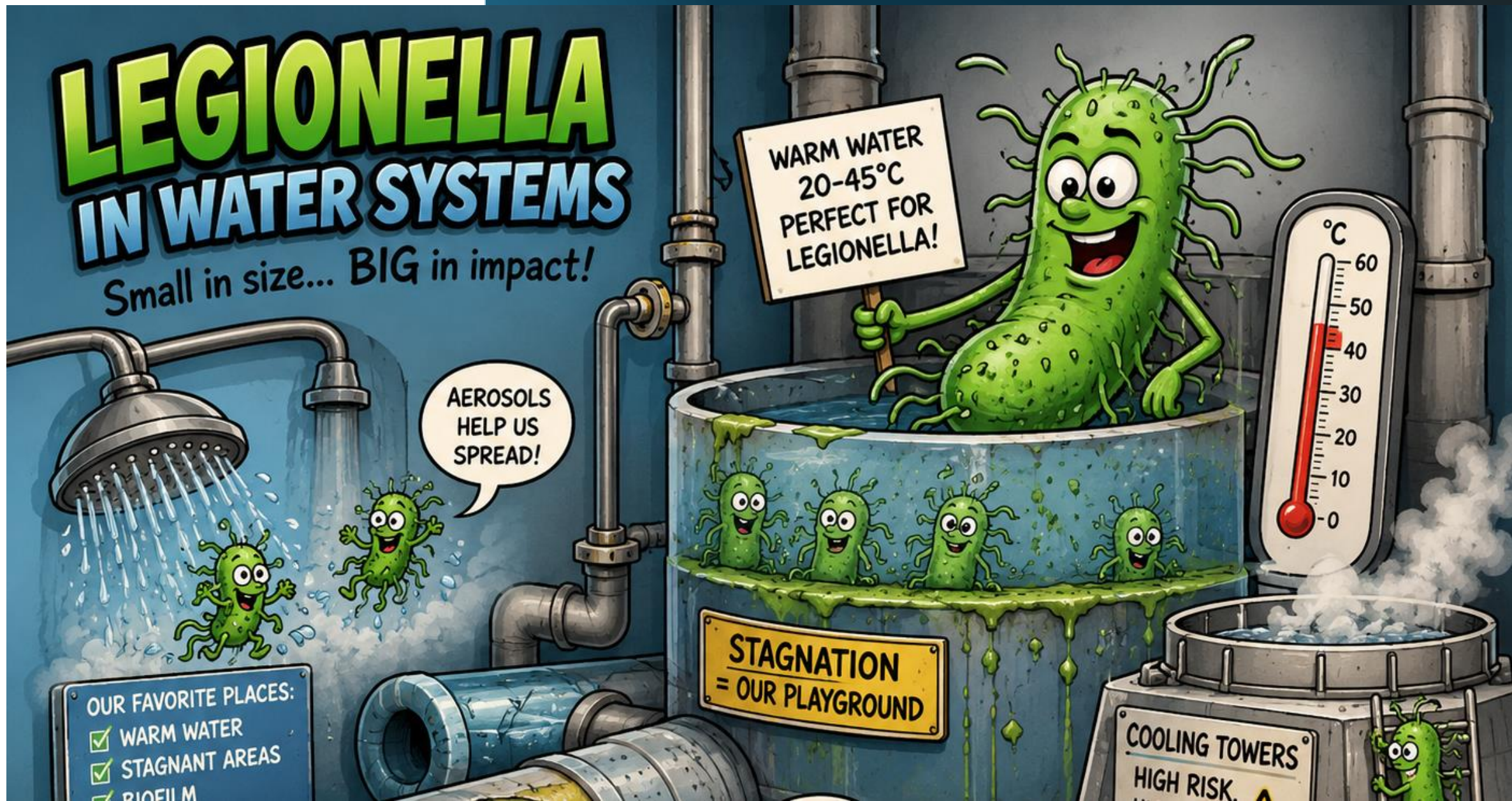
OUR FAVORITE PLACES:

- ✓ WARM WATER
- ✓ STAGNANT AREAS
- ✓ BIOFILM

WARM WATER
20-45°C
PERFECT FOR
LEGIONELLA!

STAGNATION
= OUR PLAYGROUND

COOLING TOWERS
HIGH RISK



What is Legionella?

- Waterborne Pathogen
- 60+ species
- Known human pathogen – it can and does kill people
- *L. anisa* is most prominent in UK water system



**MEET THE
DEADLIEST...**

LEGIONELLA:

NOT ALL BACTERIA ARE THE SAME!

**THE OTHERS?
DANGEROUS
TOO!**

**LEGIONELLA PNEUMOPHILA
SERO-GROUP 1**

**OTHER LEGIONELLA SPECIES
AND SERO-GROUPS
THE DANGEROUS GANG**

THE KILLER.
THE MAIN CAUSE OF
LEGIONNAIRES' DISEASE.
RESPONSIBLE FOR
THE MAJORITY OF
OUTBREAKS.



HIGHLY VIRULENT

- ☒ INVADERS LUNGS
- ☒ CAUSES SEVERE PNEUMONIA
- ☒ CAN BE FATAL

**TARGETS THE
VULNERABLE.**



**DIAGNOSIS
MATTERS.
PREVENTION
PROTECTS.
WATER SAFETY
SAVES LIVES!**

WE MAY NOT BE
THE MAIN KILLER...
BUT WE CAN STILL
CAUSE **SERIOUS
INFECTIONS!**

**WATCH
OUT!**



CAN CAUSE:

- ☒ PNEUMONIA
- ☒ PONTIAC FEVER
- ☒ OTHER INFECTIONS

**RISK IS REAL.
RESPECT US ALL!**



LEGIONELLA TARGETS THE VULNERABLE!

SOME PEOPLE ARE MORE SUSCEPTIBLE TO LEGIONELLA INFECTIONS

> 45 YEARS OLD



RISK INCREASES WITH AGE.

I LOVE HIGH RISK HOSTS!

LEGIONELLA PNEUMOPHILA SERO-GROUP 1

KNOW THE RISK FACTORS. PROTECT YOURSELF!

MALES MORE THAN FEMALES



MEN ARE 2 TO 3 TIMES MORE LIKELY TO BE AFFECTED THAN WOMEN.

SMOKERS



SMOKING DAMAGES LUNG DEFENCES. HIGHER RISK!

IMMUNOCOMPROMISED



A WEAKENED IMMUNE SYSTEM MAKES IT EASIER FOR LEGIONELLA TO CAUSE SERIOUS INFECTIONS.

LIVER DISEASE



LIVER DISEASE CAN REDUCE YOUR BODY'S ABILITY TO FIGHT INFECTION.

KIDNEY DISEASE



KIDNEY DISEASE CAN AFFECT IMMUNITY AND INCREASE RISK OF SEVERE INFECTION.

HEAVY ALCOHOL USERS



EXCESSIVE ALCOHOL WEAKENS YOUR IMMUNE SYSTEM AND INCREASES RISK.

USERS OF BANNED NARCOTICS



ILLEGAL DRUG USE DAMAGES YOUR HEALTH AND INCREASES RISK OF SEVERE INFECTION.



LEGIONELLA CAN AFFECT ANYONE, BUT THESE FACTORS CAN INCREASE YOUR RISK. BE AWARE. BE PREPARED. PROTECT YOUR HEALTH.

**KEEP HOT
WATER HOT!**

> 50°C

- ✓ Store hot water > 60°C
- ✓ Deliver around the system > 50°C
- ✓ Check temperatures regularly
- ✓ Insulate hot water pipes



LEGIONELLA PREVENTION



**KEEP COLD
WATER COLD!**

< 20°C

- ✓ Store cold water < 20°C
- ✓ Keep cold water pipes cool
- ✓ Monitor temperatures
- ✓ Avoid heat sources nearby

**AVOID
STAGNATION!**

KEEP IT
MOVING!

USE IT
OR LOSE IT!

- Flush outlets
- Regular use
- Remove dead legs

- ✓ Flush infrequently used outlets
- ✓ Keep water moving
- ✓ Remove unnecessary pipework
- ✓ Design out dead legs



**FOUR HEROES. ONE MISSION.
SAFE WATER FOR ALL!**



**KEEP THE WATER
IN THE SYSTEM CLEAN!**

CLEAN SYSTEM,
SAFE SYSTEM!

- ✓ Use appropriate materials
- ✓ Maintain water treatment
- ✓ Clean & disinfect as needed
- ✓ Monitor and review



FOUR SIMPLE ACTIONS. ONE BIG DIFFERENCE.
PREVENT LEGIONELLA. PROTECT PEOPLE.

THE LEGIONELLA GUIDANCE JUNGLE!

SO MUCH GUIDANCE... WHERE DO YOU START?



A CLASSIC!



SO... MANY... DOCUMENTS...



DETAILS MATTER!



GUIDANCE IS GOOD... BUT ACTION IS BETTER!





LEGIONELLA RISK ASSESSMENTS

NOT JUST PAPERWORK... IT'S **PEOPLE PROTECTION!**



1. IDENTIFY THE SYSTEM
Know your water system inside and out!

WATER SYSTEM

Find it
Map it
Know it

2. IDENTIFY HAZARDS
Look for conditions where Legionella could grow.

Warm water, stagnation, biofilm... my kind of places!

20°C - 45°C
DANGER ZONE!

3. ASSESS THE RISK
Decide how likely it is and who could be affected.

RISK LEVEL	
Likelihood	☒
Exposure	☒
Severity	☒
RISK = HIGH!	

4. CONTROL THE RISK
Put measures in place to control Legionella.

- ✓ Temperature Control
- ✓ Cleaning & Disinfection
- ✓ Flushing
- ✓ System Maintenance

Prevention is cheaper than cure!

≥50°C

5. MONITOR & REVIEW
Check your controls are working and keep records.

If you don't check it... how do you know?

MONTHLY CHECK

WATER SAFETY RECORDS

6. COMMUNICATE & TRAIN
Make sure everyone knows their role.

Everyone has a part to play in water safety!

SAFE WATER
EVERYONE'S RESPONSIBILITY

7. REVIEW & UPDATE
Things change... so should your assessment.

New risks, new systems, new thinking!

CHANGE?

- ✓ New equipment
- ✓ Building work
- ✓ Incidents
- ✓ Legislation

UPDATE YOUR ASSESSMENT!

A GOOD RISK ASSESSMENT ISN'T A ONE-OFF...

SAFE WATER SAFER PEOPLE

...IT'S AN ONGOING COMMITMENT!

REMEMBER...
LEGIONELLA DOESN'T TAKE A DAY OFF!

Stagnant water?
Warm temps?
I'm on holiday!

DON'T GIVE LEGIONELLA A CHANCE!

ASSESS IT. CONTROL IT. MONITOR IT. KEEP IT SAFE.

**PROTECTING HEALTH,
ONE DROP AT A TIME.**



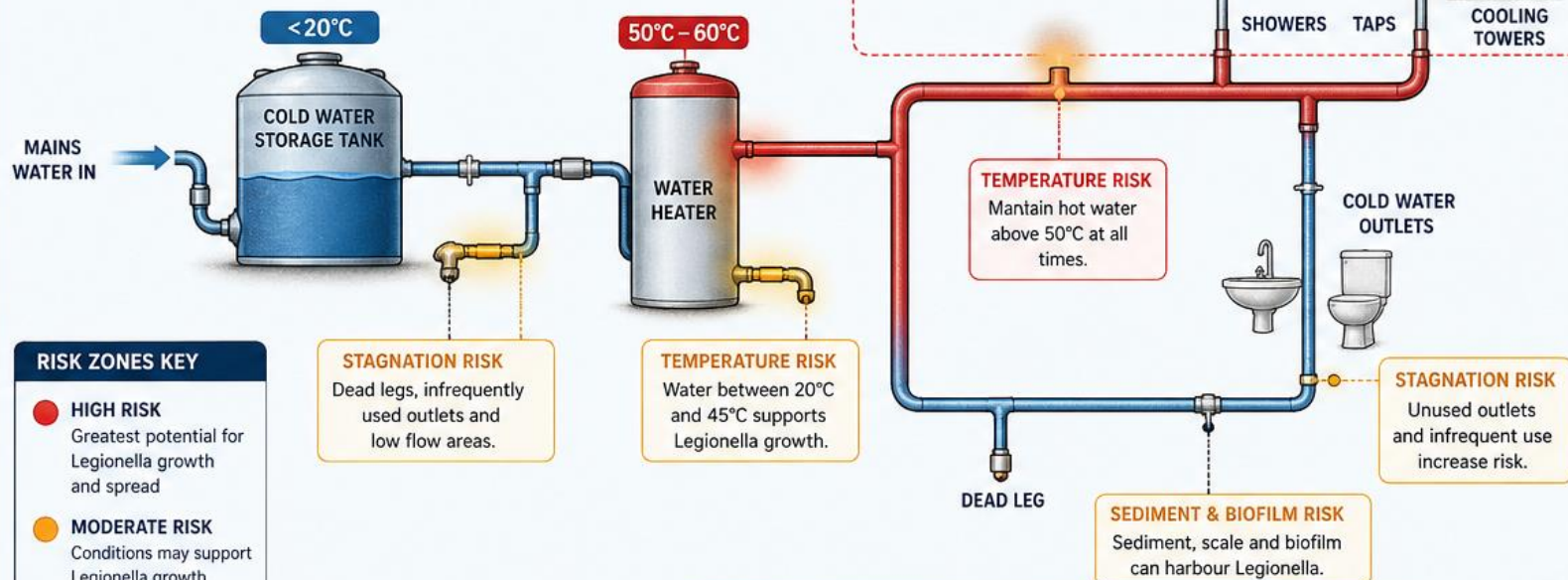
WATER SAFETY
MATTERS

LEGIONELLA RISK ZONES & CONTROLS

Know the risks. Control the hazards. Protect people.

WHERE LEGIONELLA CAN GROW

Legionella bacteria can multiply in water systems between **20°C and 45°C**, especially where water stagnates or becomes aerosolised.



RISK ZONES KEY

- HIGH RISK**
Greatest potential for Legionella growth and spread
- MODERATE RISK**
Conditions may support Legionella growth
- LOWER RISK**
Well controlled conditions

GOOD DESIGN + GOOD CONTROL = LOW RISK

A Water Safety Plan and effective monitoring are essential to control Legionella risk in all water systems.

MANAGE THE RISK



Follow a Water Safety Plan in line with BS 8680

KEY CONTROL MEASURES



TEMPERATURE CONTROL

Keep hot water $\geq 50-60^{\circ}\text{C}$ and cold water $\leq 20^{\circ}\text{C}$.



PREVENT STAGNATION

Remove dead legs, flush outlets regularly and maintain water movement.



CONTROL AEROSOLS

Maintain and disinfect showers, cooling towers, humidifiers and spa pools.



MAINTENANCE

Keep systems clean, well maintained and properly documented.



MONITORING

Check temperatures regularly and carry out Legionella testing as required.



RECORDS & REVIEW

Keep accurate records and review risk assessments regularly.



REMEMBER

Legionella risk is preventable with good management, regular monitoring and effective controls.

LEGIONELLA IN WATER SYSTEMS

Small in size... BIG in impact!

AEROSOLS
HELP US
SPREAD!

OUR FAVORITE PLACES:

- ✓ WARM WATER
- ✓ STAGNANT AREAS
- ✓ BIOFILM

WARM WATER
20-45°C
PERFECT FOR
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STAGNATION
= OUR PLAYGROUND

COOLING TOWERS
HIGH RISK.



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Legionella – Case Studies

Back to Basics with Ventro Group





PURPOSE

- ✓ Demonstrate real-world application
- ✓ Build credibility and trust
- ✓ Highlight results and value
- ✓ Support decision making



BENEFITS

- ✓ Proves effectiveness with evidence
- ✓ Differentiates your brand or organisation
- ✓ Helps engage and educate your audience
- ✓ Drives confidence and conversions

Real stories.
Real results.
Real impact.

CASE STUDY OVERVIEW

A case study is an in-depth real-world example that explores a challenge, solution and the results achieved.



Telling the story.
Showing the impact.

KEY ELEMENTS

- Background Context and situation
- Challenge Problem or opportunity
- Solution Approach and implementation
- Results Outcomes and impact
- Key Takeaways Lessons learned

Case Studies

- Sanctuary Housing
 - H&C System

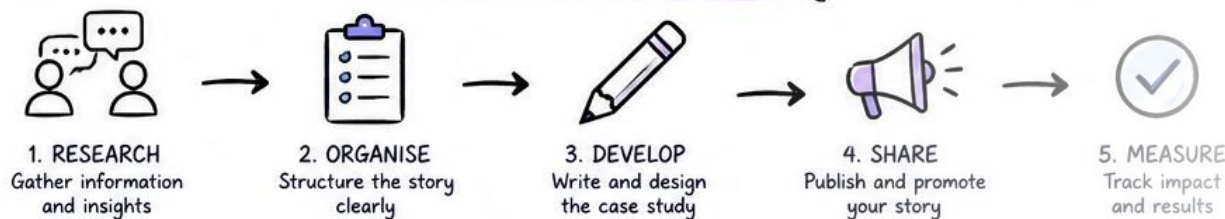
- AMEY – Lincoln Prison
 - H&C System

- Barrow-in-Furness
 - Cooling Tower

TYPES

- Product / Service Case Study
- Client Success Story
- Industry / Research Case Study
- Internal / Process Case Study

HOW IT WORKS



Sanctuary Housing

- Lack of compliance in H&C System
- Issues identified
- Failed to highlight risks in Showers
- Nobody acquired the disease



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Residents put at risk of deadly disease as company fined £900k

22nd October 2024



A company has been fined following an outbreak of legionella at its sheltered housing accommodation in Birkenhead, putting vulnerable residents at risk of contracting Legionnaires' disease.

The deadly bacteria was detected at Vincent Naughton Court following the sampling of its water systems in the communal areas and flats in July and August 2018.

With all 44 samples testing positive for legionella, the residents were then evacuated from the Sanctuary Housing premises in August 2018, before returning in October and November 2018 after the water system was remedied through the installation of a chlorination unit.

Sanctuary Housing

- Poor Training
- Lack of competence
- Poor communication
- Nobody acquired the disease



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22nd October 2024



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AMEY – HMP Lincoln

- Poor LRA
- Failed to undertake routine monitoring
- Non-compliant H&C temperatures
- One person died



AMEY – HMP Lincoln

- Insufficient LRA
- Poor Training
- Lack of competence
- Poor communication
- One person died



Barrow-in-Furness

- Serious Case Review
- Cooling Tower not treated
- Identified, reported but not resolved
- 7 dead and >180 ill

Report of the public meetings into the legionella outbreak in Barrow-in-Furness, August 2002



Barrow on Soar

- Poor Training
- Lack of competence
- Poor communication
- 7 dead and >180 ill

Report of the public meetings into the legionella outbreak in Barrow-in-Furness, August 2002



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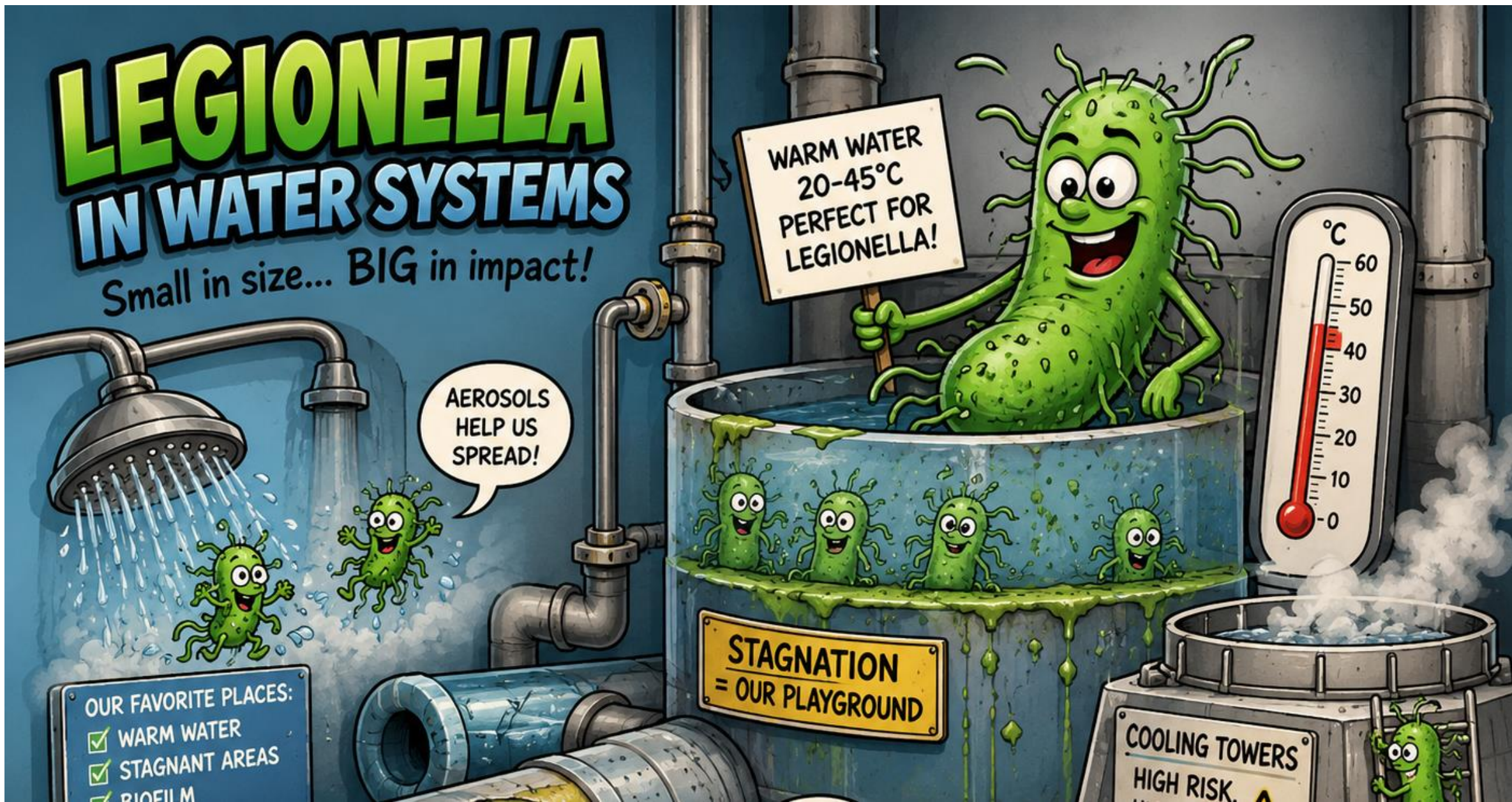
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Legionella Control Association

Back to Basics with Ventro Group



Who are the LCA?

Legionella Control Association

Voluntary membership organisation

Recognised in ACoP L8

Around 400 members





LEGIONELLA
CONTROL
ASSOCIATION

LEGIONELLA CONTROL ASSOCIATION SERVICE STANDARDS



NINE STANDARDS.
ONE COMMITMENT:
WATER SAFETY
EXCELLENCE!

RAISING STANDARDS. REDUCING RISK. PROTECTING PEOPLE.



GOOD PRACTICE
TODAY,
SAFER PLACES
TOMORROW.

1 ALLOCATION OF TASKS / RESPONSIBILITIES

CLEAR ROLES.
CLEAR
ACCOUNTABILITY.
BETTER CONTROL.

2 TRAINING AND COMPETENCE

COMPETENT
PEOPLE.
CONFIDENT
DELIVERY.
SAFER
OUTCOMES.

3 CONTROL LIMITS

KNOW THE
LIMITS.
CONTROL
THE RISK.

CONTROL LIMITS

- ✓ TEMPERATURE
- ✓ DISINFECTION
- ✓ PH
- ✓ OTHER

4 COMMUNICATION

SHARE
INFORMATION.
TAKE ACTION.
KEEP PEOPLE
SAFE.

5 RECORDS KEEPING

GOOD RECORDS.
GOOD EVIDENCE.
GOOD
MANAGEMENT.

RECORDS

- ✓ MONITORING
- ✓ INSPECTIONS
- ✓ ACTIONS
- ✓ REVIEWS

6 CLIENT REVIEW

REGULAR REVIEW.
CONTINUOUS
IMPROVEMENT.
BETTER
PROTECTION.

7 INTERNAL AUDITING

CHECK.
CHALLENGE.
IMPROVE.
ASSURE.

AUDIT CHECKLIST

- ✓ COMPLIANCE
- ✓ RECORDS
- ✓ PROCEDURES
- ✓ EFFECTIVENESS

8 MANAGEMENT OF SUBCONTRACTORS

RIGHT PEOPLE.
RIGHT
STANDARDS.
RIGHT
OUTCOMES.

**SUBCONTRACTOR
REQUIREMENTS**

- ✓
- ✓
- ✓
- ✓

9 RAISE AWARENESS OF THE LCA

PROMOTE THE LCA.
SUPPORT THE
INDUSTRY.
RAISE
STANDARDS.
TOGETHER.



NINE STANDARDS. ONE GOAL: EXCELLENCE IN LEGIONELLA RISK MANAGEMENT.
WORKING TOGETHER FOR SAFER WATER SYSTEMS.



1

LEGIONELLA RISK ASSESSMENTS



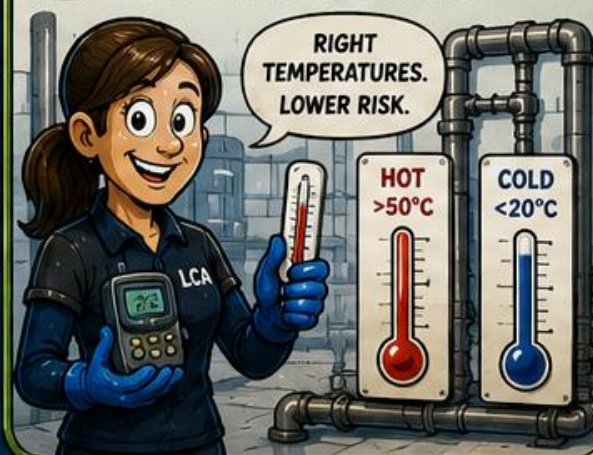
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WATER TREATMENT SERVICES



3

HOT AND COLD WATER MONITORING



4

CLEAN AND DISINFECTION



5

INDEPENDENT CONSULTANCY



6

TRAINING



7

LEGIONELLA MONITORING



8

PLANT & EQUIPMENT SERVICES



SAFER
WATER
BETTER
LIVES

WHATEVER THE SYSTEM, WHATEVER THE RISK,
WE'VE GOT IT COVERED.

CHOOSE AN LCA MEMBER
lcalegionella.org.uk

LCA

LEGIONELLA CONTROL ASSOCIATION

LEGIONELLA CONTROL ASSOCIATION SERVICE STANDARDS

NINE STANDARDS. ONE COMMITMENT: WATER SAFETY EXCELLENCE!

GOOD PRACTICE TODAY, SAFER PLACES TOMORROW.

- 1 ALLOCATION OF TASKS / RESPONSIBILITIES**
CLIENT RESPONSIBLE PERSON
CLEAR ROLES. CLEAR ACCOUNTABILITY. BETTER CONTROL.
- 2 TRAINING AND COMPETENCE**
COMPETENT PEOPLE. CONFIDENT DELIVERY. SAFER OUTCOMES.
- 3 CONTROL LIMITS**
HOT WATER >50°C
COLD WATER <20°C
KNOW THE LIMITS. CONTROL THE RISK.
- 4 COMMUNICATION**
SHARE INFORMATION. TAKE ACTION. KEEP PEOPLE SAFE.
- 5 RECORDS KEEPING**
GOOD RECORDS. GOOD EVIDENCE. GOOD MANAGEMENT.
- 6 CLIENT REVIEW**
REGULAR REVIEW. CONTINUOUS IMPROVEMENT. BETTER PROTECTION.
- 7 INTERNAL AUDITING**
CHECK. CHALLENGE. IMPROVE. ASSURE.
- 8 MANAGEMENT OF SUBCONTRACTORS**
RIGHT PEOPLE. RIGHT STANDARDS. RIGHT OUTCOMES.
- 9 RAISE AWARENESS OF THE LCA**
PROMOTE THE LCA. SUPPORT THE INDUSTRY. RAISE STANDARDS. TOGETHER.

NINE STANDARDS. ONE GOAL: EXCELLENCE IN LEGIONELLA RISK MANAGEMENT. WORKING TOGETHER FOR SAFER WATER SYSTEMS.

ventro>>>
BUILDING COMPLIANCE

The Leading Building Compliance Partner

BUILT ON EXPERTISE. TRUSTED FOR COMPLIANCE.



Legionella Control Association

KEEPING WATER SYSTEMS SAFE

- 1 LEGIONELLA RISK ASSESSMENTS**
IDENTIFY THE RISKS. CONTROL THE RISK.
- 2 WATER TREATMENT SERVICES**
TREATING WATER. REDUCING RISK.
- 3 HOT AND COLD WATER MONITORING**
RIGHT TEMPERATURES. LOWER RISK.
- 4 CLEAN AND DISINFECTION**
CLEAN SYSTEMS. SAFE SYSTEMS. PROTECT EVERYONE.
- 5 INDEPENDENT CONSULTANCY**
EXPERT ADVICE. INDEPENDENT SOLUTIONS. BETTER DECISIONS.
- 6 TRAINING**
LEGIONELLA AWARENESS
KNOW THE RISK. UNDERSTAND THE RISK. KNOW THE CONTROLS. STAY COMPLIANT.
- 7 LEGIONELLA MONITORING**
ACCURATE SAMPLE. RELIABLE RESULTS. REDUCED RISK.
- 8 PLANT & EQUIPMENT SERVICES**
WELL MAINTAINED PLANT. RELIABLE PROTECTION.

SAFER WATER. BETTER LIVES.

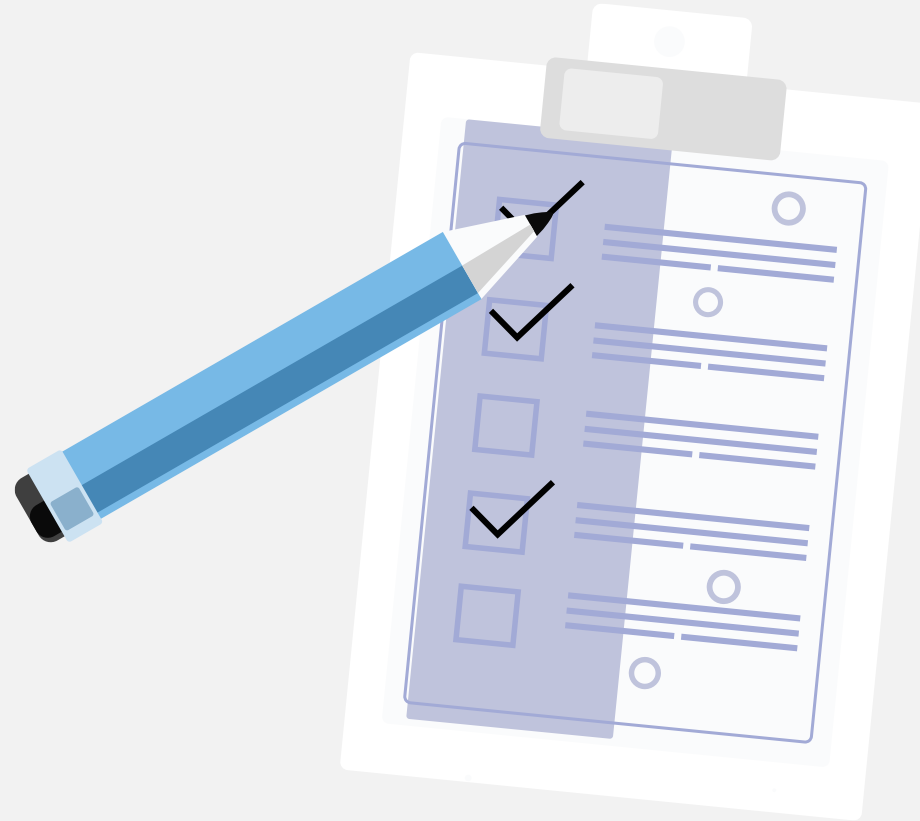
WHATEVER THE SYSTEM, WHATEVER THE RISK, **WE'VE GOT IT COVERED.**

CHOOSE AN LCA MEMBER
lcalegionella.org.uk



Following Nick's presentation, has your understanding of whether your current legionella control systems are adequate changed?

- Yes, I am confident they are adequate
- I am somewhat confident they are adequate
- No, I am not confident they are adequate
- I am still unsure



Managing Air and Water Compliance

Q&A

Please use the Q&A function at the bottom of the screen to submit your questions.

Knowledge Sharing

Round Table Events

Ventro hold round table events to share industry knowledge and network with like-minded individuals.

Knowledge Centre

An online community where we share information about our latest events and encourage and value topical posts, respectful debate and professional challenge.





Thank you for attending the **Managing Air & Water Compliance**

A Ventro **Webinar**

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