



ROCK COMPLIANCE

An **andwis.** group company



Water Treatment

Data Centres
Housing Associations
Hospitality & Retail
Facilities Management
Healthcare
Food & Beverage
General Infrastructure
Manufacturing & Industrial
Construction
Local Council & Community Buildings
The Care Sector
Schools, Colleges & Universities
Offices
Defence



Welcome to Rock Compliance

Rock Compliance is a technology-driven national supplier of Water, Air and Asbestos compliance services for the built environment. We work closely with FM providers and customers across the sectors to deliver on our key commitment to minimise risk, deliver compliance, and make it simple.

To achieve this, we have a national network of strategically-located offices, 475+ compliance engineers, and multiple teams of highly-skilled Account Managers and support staff.

We are proud to be an andwis Group company, delivering a wide range of technical and compliance services to customers nationwide.



Environmental Compliance Specialists

Rock Compliance leads the andwis Group Environmental Services division, offering customers joined-up, end-to-end support for Water, Air and Asbestos environmental compliance.

When it comes to environmental compliance, fragmented responsibility creates risk. Having one trusted partner across your entire estate delivers complete accountability, so everyone inside your buildings stays safe.



Self-delivered services:

Water

- Water Hygiene
- Water Treatment
- Closed System Water Treatment
- Remediation
- Training

Air

- Air Hygiene
- LEV Testing
- Fire Damper Testing
- Remediation
- Training

Asbestos

- Free Asbestos Compliance Health Check
- Surveys & Testing
- Removal & Remediation
- Contaminated Land Services
- Training

Water Treatment Services and Solutions

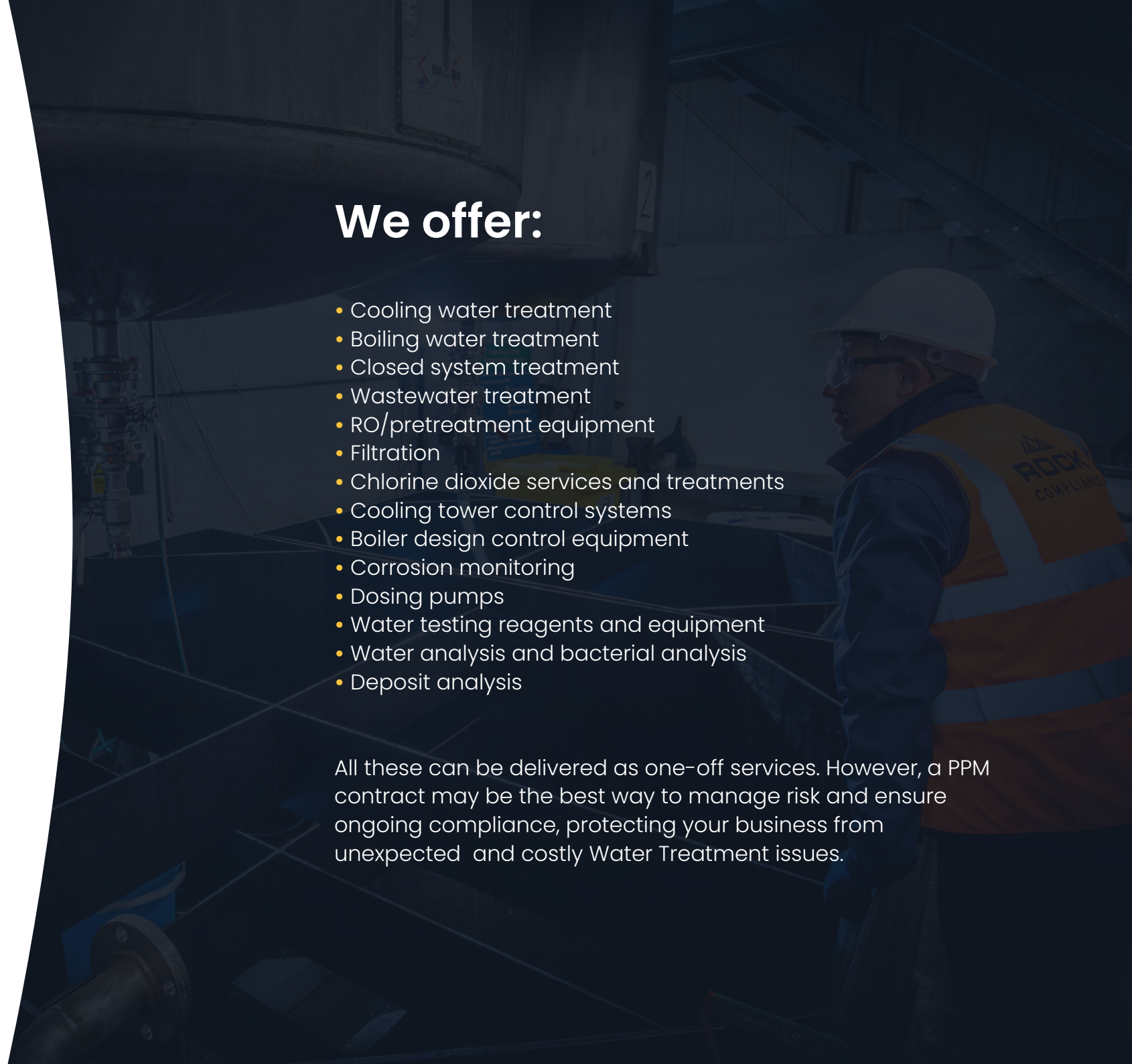
Rock Compliance provides a robust water treatment offering, starting with our own formulated chemicals produced at our Bromborough facility. These are designed to prevent the build-up of scale, reduce corrosion rates, and maintain microbiological control within industrial water systems.

The combination of our comprehensive industry knowledge and expertise puts us in the strongest position to provide customers with a bespoke, effective and competitive water treatment programme, reducing maintenance costs and ensuring legal compliance and more sustainable operation for businesses of all sizes.

We offer:

- Cooling water treatment
- Boiling water treatment
- Closed system treatment
- Wastewater treatment
- RO/pretreatment equipment
- Filtration
- Chlorine dioxide services and treatments
- Cooling tower control systems
- Boiler design control equipment
- Corrosion monitoring
- Dosing pumps
- Water testing reagents and equipment
- Water analysis and bacterial analysis
- Deposit analysis

All these can be delivered as one-off services. However, a PPM contract may be the best way to manage risk and ensure ongoing compliance, protecting your business from unexpected and costly Water Treatment issues.



Sustainability promise

Sustainability is a collective responsibility. Our Water Treatment services are designed to help you save the earth's most precious resource – water. By using water more efficiently, you use less energy, too.

For every £1 you spend on Water Treatment services, we aim to save you £1 in energy/water costs. That's a win for the planet, and a win for you.

Together, we can do it.



Making environmentally responsible choices

Cooling water treatment

Cooling water treatment prevents microbiological growth, breaches in legal compliance, corrosion, deposition, flow restrictions, reduced operating efficiency, higher maintenance costs and unscheduled outages.

To help maintain the reliability and performance of industrial cooling water systems, we offer monitoring and control systems and a range of cooling water treatment chemicals

These include:

Biocides (oxidising and non-oxidising)

Sodium hypochlorite and sodium bromide

Scale and corrosion inhibitors

Control systems

Intuition 9 and Intuition 6 platforms, tailored to needs and budgets.

Features

- Email, alarm messages, data log, graph, or system summary reports
- Data logging
- Ethernet or WIFI for remote access via the Internet, LAN, or optional BACnet or Modbus/TCP
- Large, full-colour touchscreen display with icon-based programming makes setup easy
- Universal sensor input provides extraordinary flexibility; the same controller can be used with almost any type of sensor needed
- Four I/O slots allow complete flexibility in adding sensors, analogue outputs
- Linear polarisation resistance (LPR) corrosion sensors
- Multiple language support allows simple setup
- 3-12 relay control outputs allow the controller to be used in more applications
- 16 virtual inputs and 16 virtual outputs
- Economical wall-mount package for easy installation
- Onscreen and web page graphing of sensor values and control output status
- Complete flexibility in the function of each relay



Cooling tower control systems automate the chemical addition of biocides, inhibitors and blowdown using sensors, traditionally conductivity, pH, redox, and, more recently, PTSA probes and solid-state halogen probes. These advances in technology improve control and operation efficiency, saving water and chemistry along with providing system longevity.

The Intuition range also offers online data capture alarms and a proactive response to system upsets.

In addition to traditional corrosion coupon analysis, these new controllers offer a range of online corrosion monitoring options developed to maintain optimum efficiency and security for your systems.

Boiling water treatment

To maintain optimal performance and safety within a steam boiler system it is essential to maintain good control of alkalinity, TDS, sulphite and corrosion inhibitor levels.

We offer a range of solutions, tailored to your specific needs and using the most innovative chemicals and methods, to keep your steam boilers operating efficiently, minimising the risk of costly downtime and improving efficiency.

These include:

Boiler water chemicals

- Oxygen scavengers
- Scale and corrosion inhibitors
- Alkalinity boosters
- Multifunctional boiler chemicals

All boiler water chemicals come in one single drum range.

Control systems

Boiler Control Guardian System

Features

- Fully integrated boiler feed water controller
 - Walchem Intuition 9
- Colour touchscreen display and data logging
- Preconfigured firmware to enable up to 4 Pyxis Lab® smart sensors:
 - Dissolved oxygen (DO) – ST-774
 - Sulphite (SO₃²⁻) – ST-525SS
 - Fluorescein (FL) – ST-525SS-T
 - Conductivity (TDS) – ST-724
- Pre-plumbed in full stainless steel ½" tubing with compression fittings
- Integrated digital sample flow meter and manual rotameter
- Integrated ST-774 ultralow dissolved oxygen sensor with flow cell
- Integrated stainless steel solenoid isolation valve for sample lockout on temperature alarm
- 3 integrated ST-007 stainless steel inline tee assemblies for up to 3 more Pyxis sensors
- Plug-n-play sensor installation with prewired pigtailed for future sensor addition
- Integrated sensor calibration and maintenance shelf for user convenience



The Guardian boiler feed water series is offered in ONE-PANEL design, with a variety of Pyxis Lab® smart sensor options based on the application and need. This format allows the user the flexibility to begin with a base model and add sensor capability over time and as desired, without the need to replace or configure anything.

Simply plug in the new sensor to the available sensor pigtail on the analyser, and the Guardian will automatically recognise, configure, and initiate operation, calibration interface and data logging of the added sensor.

Closed system treatment

Correct management of recirculating water in sealed heating/cooling loops like LTHW MTHW and chillers prevents corrosion, scaling, biofouling and sludge. This ensures system efficiency and prevents blockages.

We offer a range of closed system treatments, developed to maintain optimum efficiency and safety.

These include:

Scale and corrosion inhibitors

Biocides

Control systems

Intuition 6

Intuition 6 is designed for both hot and chilled closed loops monitoring dissolved oxygen, conductivity, pH and temperature. These can all be linked to the BMS system or via a router to an online portal for data monitoring alarms and analysis.



Filtration

We offer a range of DosaFil filtration solutions, developed to maintain optimum efficiency and safety.

DosaFil devices enable systems to be operated and maintained in line with the guidelines detailed in British Standards BS8552 and BSRIA BG29 and BG50.

The range features unmatched temperature and pressure range capability plus smart monitoring and communications as standard.



CLEANS SYSTEMS ONLINE

Filters all contaminants from 50 to 0.5 microns – no downtime necessary

DosaFil-Duo®

Various models available, ranging up to system volumes of 300m³.



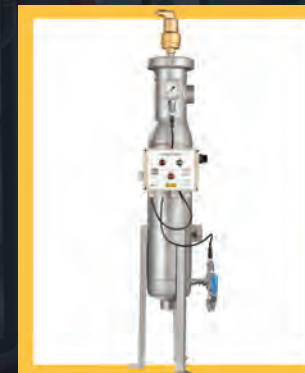
DosaFil-Duo® Nano

Wall mounted
Maximum temperature 90°C
Maximum pressure 10bar
Up to 40,000ltr system volume
Smart monitor



DosaFil-Duo® Micro+

Wall mounted
Maximum temperature 130°C
Maximum pressure 20bar
Up to 87,840ltr system volume
Smart monitor



DosaFil-Duo® S+

Wall mounted
Maximum temperature 130°C
Maximum pressure 20bar
Up to 180,000ltr system volume
Smart monitor



DosaFil-Duo® GF+

Free standing
Maximum temperature 130°C
Maximum pressure 16bar
Up to 306,000ltr system volume
Smart monitor

Chlorine dioxide services and treatments

Chlorine dioxide (ClO₂) is a powerful, versatile chemical used for water treatment to kill bacteria, viruses, and protozoa. It offers broad-spectrum disinfection with little to no taste and is a great solution for drinking water, cooling systems, and industrial use, even tackling biofilms where chlorine struggles. It is a strong oxidant that works rapidly, remains stable in water, and creates fewer harmful byproducts than traditional chlorine, so it's better for the environment, too.

Rock Compliance has partnered with Scotmas, which leads the market in offering a wide range of chlorine dioxide products, from 2-gram tablets suitable for disaster operations to large generation systems for municipal water treatment and offshore oil applications.

Rock Compliance can therefore offer a proven and effective range of chlorine dioxide services and treatments, developed to maintain optimum efficiency and safety.

These include the full range shown below. A full site survey would be completed with a combined team of Rock Compliance and Scotmas personnel.

Features

Deliver robust protection with a compact generator designed to dose directly into risers or storage tanks

Proportional control from a pulsed water meter tracks real-time flow to maintain consistent chlorine dioxide (ClO₂) residuals – no guesswork, no overdosing.

An in-line reaction chamber generates ClO₂ on demand, avoiding bulk storage and reducing risks to operators and the environment.

Its small footprint and straightforward installation minimise downtime and keep sites compliant and operational.

The Alpha WA integrates with industry-standard onsite BMS for centralised automation and alarm handling.

Paired with 5G Scotmas Insite, users gain live dashboards, trend plotting, comprehensive data logging, and actionable notification to support compliance.

With multiple safety interlocks, Alpha WA provides tighter dosing control, clearer performance data, and dependable ClO₂ delivery directly to the main line or storage tank.

Proven where it matters

From healthcare estates to food processing, industrial plants and commercial buildings, the Alpha WA is engineered for performance and uptime.



Wastewater treatment

The wastewater treatment process removes contaminants from used water to make it safe to return to the environment for reuse.

Physical, chemical and biological methods may be employed to remove larger objects and settled solids and break down organic matter.

We offer a range of wastewater treatment methods, developed to maintain optimum efficiency and safety. These include:

- A range of competitively priced coagulants, flocculants and pH correction products
- Onsite jar testing and reporting
- Laboratory analysis and reporting

Dosing pumps

Chemical dosing pumps are used to deliver precise amounts of liquid chemicals into a system at a controlled rate.

While we can source most pump manufacturers, we use the IWAKI range as our stock pumps.



The EWN-R is the diaphragm type electromagnetic metering pump with a built-in multifunctional digital controller. This technology makes the high-speed operation of 360 spm available. The pump can handle both digital and analogue signal controls in various ways.

PVC, GFRPP, PVDF or SUS316 pump heads can be selected.

Pump size from 2.3lts/hr up to 25.2lts/hr

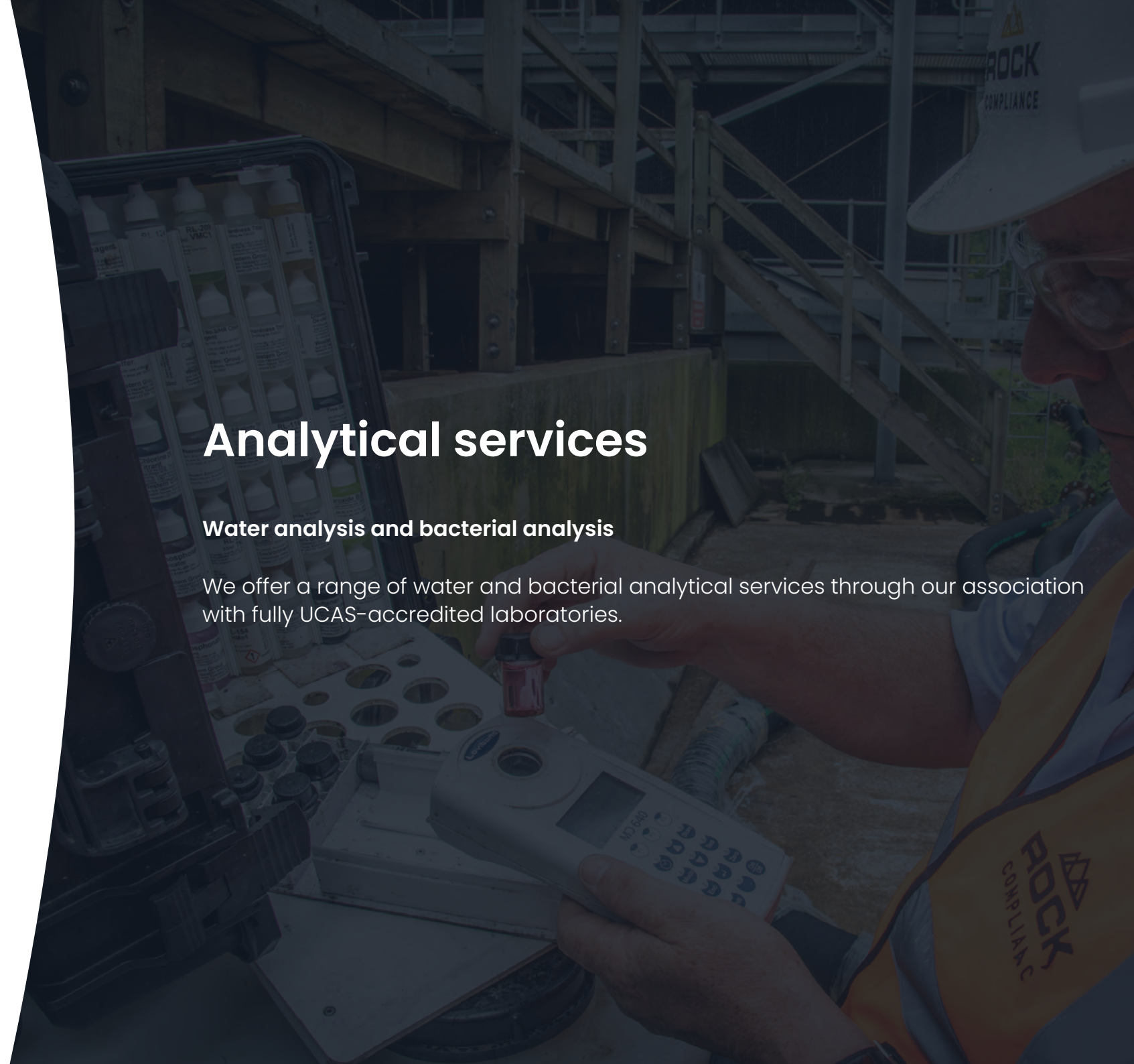
Water testing reagents and equipment

Rock Compliance can provide water testing reagents pH meters, colorimeters, photometers, turbidimeters, and multi-parameter meters.

Analytical services

Water analysis and bacterial analysis

We offer a range of water and bacterial analytical services through our association with fully UCAS-accredited laboratories.



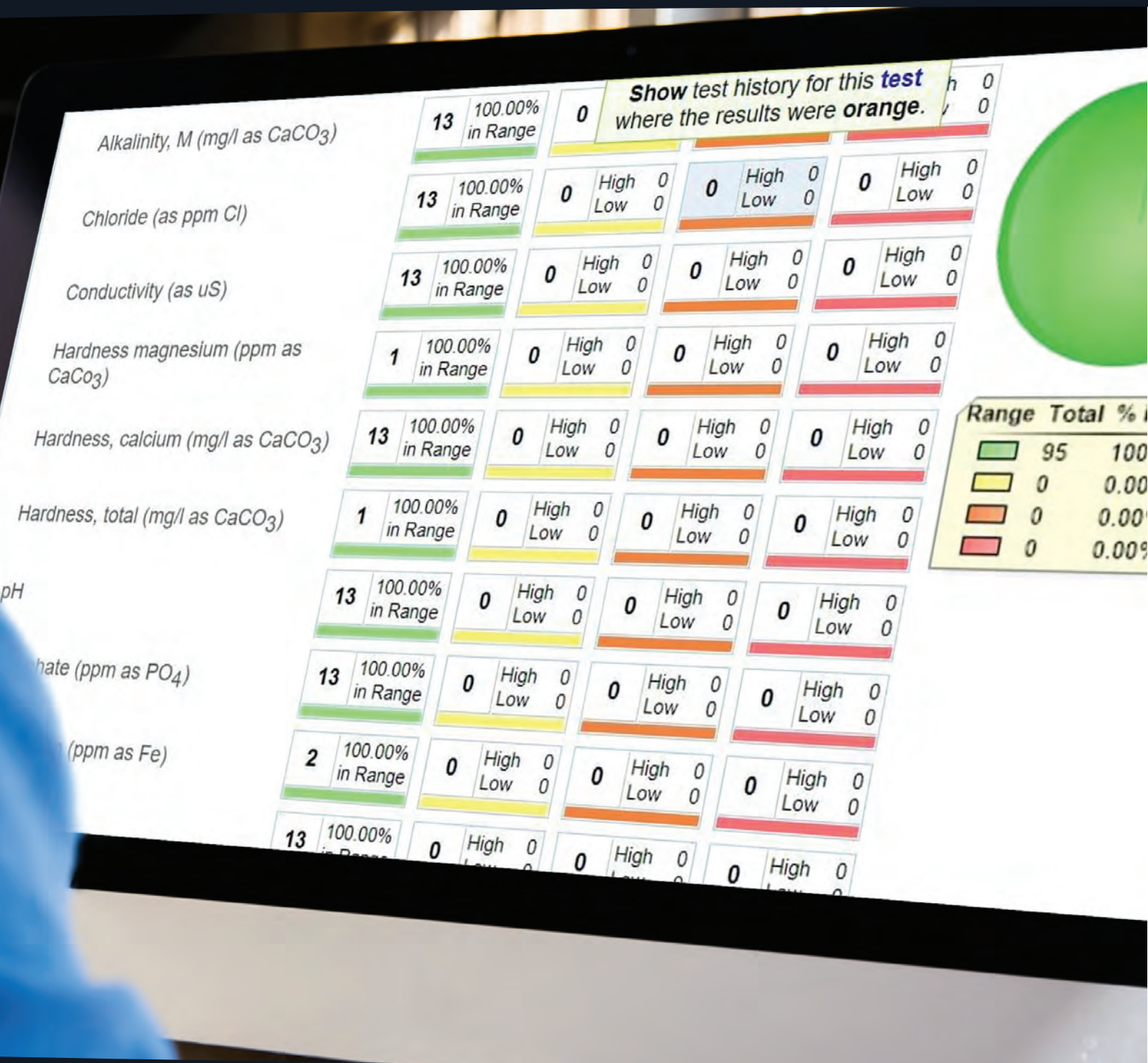


EPIC

EPIC proprietary risk assessment software, now offered to all customers, dramatically enhances the compliance process by uniting all information for unparalleled efficiency, data collection, and asset management.

EPIC takes a new approach to compliance by identifying the actual root cause of problems, so our engineers can work closely with customers to reduce risk in a quick, cost-effective way.

Real-time reporting of compliance status and live updates from engineers in the field ensure that EPIC is always on top of compliance management, helping us deliver on our promise to make compliance simple for our customers.



AquaManager

The AquaManager IT platform is an integral part of the way we deliver Water Treatment services. It allows utility usage to be accessed 24/7 and supports report writing and trend analysis, providing:

- Real-time reporting from our field-based activities
- Results and copies of reports, available before engineers leave site
- A complete history of system performance, maintained within a dedicated customer portal
- Scope for integration with a wide range of customer CRM systems
- Fully-automated order management and report handling.

AquaManager also helps customers reduce carbon emissions and monitor costs and efficiency more effectively. Its reporting tools can assist in the preparation budgets and forecasts.



Walchem Fluent®

(cloud-based software)

Walchem Fluent® is a free, cloud-based water-treatment management platform designed to extend the value of internet-connected Walchem controllers. It combines IoT connectivity, remote monitoring and control, automation, alarm management, and data visualisation to help users set up systems faster, manage customers and facilities more efficiently, and improve day-to-day process control and reporting.

Key benefits and core capabilities:

- Fast setup and easy access: simpler customer setup and management; mobile-device friendly; real-time access to process data
- Customer and facilities management: organise customers and sites for quick retrieval of key information; flag priority customers/facilities to plan work
- Process monitoring and control: view real-time controller data from anywhere; connect to LiveConnect to make remote controller changes
- Data management and visualisation: customisable dashboards; prioritised alarms with acknowledgement; bookmarks for commonly used assets; interactive graphs for recent and historical trends; compare channels; export data/graphs for reporting (PDF/CSV)
- Alarms and notifications: alarm notifications with configurable escalation (who is notified first); notify multiple user groups; manage alarm settings and severity levels; email alarm summaries
- Team management: role-based access (admin/technician/view-only) with custom visibility permissions



The Water Treatment Team

The Rock Compliance Water Treatment team is made up of 11 Account Managers and Service Chemists, who specialise solely in cooling towers, boilers, wastewater, and closed loop systems.

The team is headed up by Mark Carr. Mark has over 20 years' experience within the water treatment industry, working in the chemical, power, air separation, primary metals, food and beverage, pharmaceutical, and light manufacturing industries.

Begin your Rock Compliance Water Treatment journey today.



Mark Carr | Head of Sales – Water Treatment

E: markcarr@rockcompliance.co.uk

T: 07584 233392

Every effort has been made to ensure the accuracy of the information provided herein at the time of printing. However, the publisher/author/company accepts no responsibility for any errors, omissions, or changes in circumstances.



**Local and national support
for ALL your Water Treatment
and compliance services.**

rockcompliance.co.uk

