

**CORROSERVE**  
ENGINEERING LONGEVITY



**CORPORATE**  
**PROFILE**



“ During this outage the guys have given 100% in every task they have undertaken, all their work has been to the highest standard and has raised no issues. We look forward to working alongside **Corrosolve** in the future. ”



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***THE COMPANY***



## A MESSAGE FROM OUR CEO

### Welcome to **Corroserve**.

Since 1974 we've been renowned for our products and services. Our expertise has led us to operate from offices in 30 locations across five continents; it's made us the go-to choice for all kinds of industry sectors – the name you can trust to protect metals, machinery and more.

However, our fantastic products are only part of what we can offer.

As **Corroserve**, we provide corrosion protection and engineering services, both on- and off-site.

We are also committed to research and development. Our team at **Corrolabs** is pushing

the boundaries of innovation to provide our customers with even more technical expertise.

It's these exciting developments, together with our new brand structure, that are taking us forward with real momentum. **Corroserve** is in a unique position to offer corrosion engineering and long-term protection to all.

**Charles J. Watkinson**  
CEO & Technical Director

**CORROSERVE**



## OUR COMPANY AT A GLANCE

**We are Corroserve.**  
Together with **Corrocoat** and  
**Corrolabs**, we are part of the  
**Corrosioneering Group.**

All three of our brands stand on their own, yet work together to provide our customers with everything they need. When it comes to corrosion protection, asset management and technical development, there is simply no-one better.

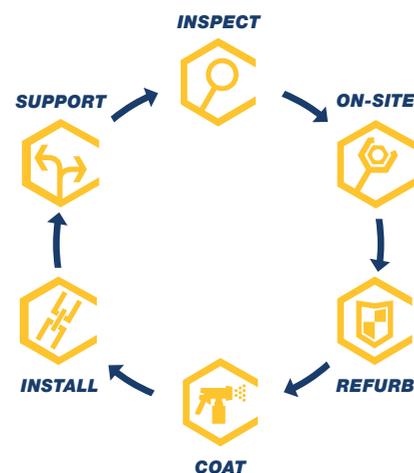
For nearly 40 years, customers have turned to us for high-quality coatings, advanced corrosion engineering skills and cutting edge expertise. We're proud to have delivered on all fronts.

Whether it's protective linings, reverse engineering, manufacturing spares or offering a full turnkey solution, we are here for our customers.

At **Corroserve**, we act with a commitment to quality and performance. Whether you work with one of our brands or all three, you'll find this solidity engrained throughout our business.

### Our process

Our full-service package is unrivalled in the industry.



# THE SECTORS WE SERVE

At **Corroserve** we've a proven track record within many sectors.

These markets may be diverse, but they all share one thing in common – the need for high-quality, and high-performance, products and services.



## Petrochemical

We've 30 years' experience in offering corrosion management to petrochemical and chemical plants. In particular, the glass flake coatings **Corroserve** utilise are ideally suited to this field, offering superb chemical, temperature and erosion resistance.



## Oil & Gas

**Corroserve** is proud to work with many multi-national oil & gas companies. From advanced glass flake linings to comprehensive engineering services, we provide them with a range of products and services for their pipes, pumps, vessels and tanks.



## Power Generation

Security of supply is essential for all power stations. Offering corrosion protection to a wide range of capital equipment, **Corroserve** has an enviable track record of providing reliable, long-term protection along with cost benefits.



## Mining

Mining companies everywhere suffer from corrosion problems. Recently, our expertise has taken us to deliver projects around the world. Whether it's surface or sub-surface, we provide solutions that get results.

## Renewables

As the world we live in changes, the renewable energy market grows. With this sector quite rightly booming, **Corroserve** is proud to deliver long-term corrosion protection. Whether it's for wind, wave or biomass projects, our team is always on-hand.



## Marine

Seawater is one of the most corrosive forces in nature. Highly-salted and often aggressive due to tides and winds, it's the perfect mix for erosion. **Corroserve** offers a swift turnaround for corrosion damaged equipment within this aggressive environment and offers proven long-term protection.



## Water & Waste

Our history lies in the water industry. So it's no surprise that we're dab hands in tackling erosion, corrosion, chemical attacks and mechanical damage in this field. Whatever the component, **Corroserve** can help with efficiency and energy costs.



## Structural

One of **Corroserve's** key areas of expertise is applying our single coat system for structural steel. With reduced application costs, it is so much more efficient than other methods. Approved by Network Rail, it is used on bridges, jetties and piling across the UK.



## Paper

Corrosion, erosion and abrasion can play a major role in affecting a paper plant. We work all over the world, offering this sector the materials and know-how to protect and refurbish components such as tanks, pipework and effluent systems.





## OUR ETHOS & VISION

*We are highly regarded for the products and services we offer, not to mention the way in which we do business.*

Our team offers total commitment to quality. They are flexible, with a 'we can do anything' attitude. Plus, they are available 24/7. There can be no better indication of dedication to our customers' needs.

Safety is of paramount concern. We operate in dangerous environments and are proud to have one of the lowest lost time injury frequency rates (LTIFR) in the whole industry.

When these values are combined with our skilled engineering techniques and complete asset management, it's little wonder that **Corrosolve** can offer increased service life to companies – as standard.

This is how we run our business, leading us to the very forefront of our field, and supplying sector after sector with unrivalled protection and development.

It also provides a firm foundation to build on and forms our vision for future success.

**ONE OF  
THE LOWEST  
LTIFR IN THE  
INDUSTRY**



## ***OUR BRANDS***

## INTRODUCING OUR BRANDS

*We may have made our name in protective coatings – and indeed, we remain staunchly committed to the development of them – but it’s our full range of services that make us industry pioneers.*

To communicate this properly, we have a triumvirate of brands within our Group; each one offering something different, each one complementing the other.

**Corrosolve**, **Corrocoat** and **Corrolabs** provides the ultimate ‘one-stop shop’ for customers.

By using a single point of contact, customers will notice a

reduced time to market, reduced carbon footprint and overall reduction in supply chain.

Whatever the industry or application, one or more of our brands can provide unrivalled success in applying and supplying corrosion engineering techniques.

**CORROSERVE** **CORROCOAT** **CORROLABS**

**CORROSIONEERING**  
GROUP





## CORROSERVE

*With a successful 40 year track record, **Corroserve** combines engineering expertise and application technology, to ensure the best long-term protection of all types of equipment and structures.*

As well as being the market leader in corrosion engineering, we offer many composite and mechanical engineering processes and techniques.

**Corroserve** is one of the largest manufacturers of large bore butterfly valves in the UK, manufacturing and refurbishing valves from 24" up to 4m in diameter.

We have a proven track record of applying glass flake coatings, both in our workshop and at nuclear power stations, oil rigs and refineries. We also carry out the blasting of turbine parts at various power plants around the UK.

Within **Corroserve** is a pump engineering department which has the ability to fully refurbish all types of pumps, and offer efficiency services, redesign and pump analysis.

It's all part of our flexible service. With a fully-equipped coating application shop, heavy engineering facilities and a trained team of specialists, **Corroserve** is ready to respond, whatever your bespoke needs.

**CORROSERVE**

## CORROCOAT

**Corrocoat** is where we made our name. It's also the name of our specialist range of paints and coatings – often environmentally friendly, but always developed to withstand severe and damaging conditions.

These extra-durable products are developed and manufactured by us to provide abrasion resistance, erosion resistance, fluid efficiency, antifouling and corrosion protection.

One of our bestsellers is our range of heavy-duty glass flake coatings. These provide proven long-term corrosion protection to equipment operating in aggressive environments. **Corrocoat** is the industry leader in glass flake coatings – due to the unique particle size there is no like-for-like product more superior on the market.

Polyglass VEF is another of our proven systems. This spray-

applied protective coating is ideal for applications such as process vessels, pipework and water lines, and has been used for protecting offshore, petrochemical, power generation, marine, water and process industries.

With service lives often measured in decades, **Corrocoat** materials offer excellent long-term and trouble-free service, not to mention great value for money. Plus, with a network of 36 licensed partners around the world, all offering the same highly regarded technical support, you're guaranteed to find a **Corrocoat** product nearby.

**CORROCOAT**





## CORROLABS

**Corrolabs** is our Research & Development division. Our team of dedicated chemists, engineers and technicians work to solve our customers' problems – delivering more efficient solutions along the way.

Using technical services and research laboratories equipped with advanced testing and analytical equipment, we carry out quality control procedures, batch testing and monitoring. It means that every stage of production delivers valuable data, and more importantly, enhanced results.

Naturally we specialise in testing and developing durable protective coatings – that's the nature of our business. So, in the past we've worked on projects such as achieving correct dry film thickness throughout the length of

a pipe spool, and designed paint to maximise the performance of pumping installations.

However we also take on bespoke projects in completely unrelated fields. Recently, for instance, we were tasked with helping develop a brand new type of acrylic glue.

Our capability at **Corrolabs** is flexible. Wherever we can help our customers gain efficiency or save money. Our commitment to research and development knows no bounds.

## CORROLABS



***HOW WE WORK***

## OUR PROCESS

*We can offer a full-service package. From start to finish, our six-step process is everything that's needed to keep your assets protected and long-lasting.*

### 01 Inspect

For initial coating, repairing or re-engineering advice, our NACE/ICorr qualified coating inspectors will visit your plant and provide independent third-party inspections, quality control and coating surveys.

### 02 On-site

We're experts in effective and professional multi-trade co-operation. Our highly skilled personnel will perform a wide range of coating and repair work at your site. It's our resources made flexible for the ultimate convenience to you.

### 03 Refurb

**Corrosolve** can also repair or fully re-engineer equipment and machinery if needed. It's a cost-effective way of maintaining and updating your assets. Plus you're guaranteed a professional service with an end-product that's as good as new.

### 04 Coat

We can decommission machinery and bring the parts back to our workshops to coat, or we can coat on-site. Either way, our high-quality coatings will provide you with an assurance – and your equipment with a new lease of life.

### 05 Install

Once treated, we will quickly re-install equipment back into your plant. Our installation team is well-experienced in handling a full spectrum of applications and will also provide a comprehensive report once complete.

### 06 Support

We provide ongoing support in the form of a 24/7 helpline, and a dedicated account manager offering extensive technical advice. Whatever your problem is, we'll go out of our way to fix it. Customer service is where we excel.



**INSPECT**



**ON-SITE**



**REFURB**



**COAT**



**INSTALL**



**SUPPORT**



## CORPORATE SOCIAL RESPONSIBILITY

**Corroserve** is an environmentally conscious company; we carry out our business with the utmost respect to the environment and look to operate sustainably, wherever possible.

Our commitment is based on minimising our impact on the environment by continually improving performance throughout the company. Therefore we run energy conservation programmes, waste minimisation exercises and environmental awareness training; we adhere to strict and effective environmental procurement guidelines.

Also, many of the coatings we manufacture either have an extremely low VOC content or offer increased fluid efficiency in pumping and associated equipment – therefore saving energy.

These are just some of ways **Corroserve** promotes sustainability – not just operating

conscientiously from our site, but helping our customers meet their targets too.

This responsible approach, of course, extends to a duty-bound care for our employees – the lifeblood of our business.

**Corroserve** is proud to maintain safe and healthy working conditions, equipment and systems of work for all of our team. We're also proud to offer advanced training programmes and genuine career paths.

We invest in our people to keep them happy and inspired. The results are beneficial for everyone.

## WORKING ACROSS THE WORLD

**Corroserve's** head office is based in Leeds – conveniently located in the heart of England to supply our products and services throughout the United Kingdom.

Due to the unparalleled success of the **Corrosioneering Group**, we also operate throughout the world with **Corrocoat** offices in six continents. Our reputation goes before us, wherever we go.



# OUR MANAGEMENT TEAM



## **Charles Watkinson**

CEO & Technical Director

Since 1974, Charles has been instrumental in expanding **Corrocoat** into 30 countries, employing almost 1000 people globally. He has designed engineering repair systems, coatings and coating technology, written numerous papers and is the inventor of several patents. Charles currently leads the R&D teams.



## **Clive Harper**

Group Financial Director

Clive is a qualified Chartered Accountant (now FCA) who joined **Corroserve** in 1987. He is responsible for the company's financial management, accounting, IT, and legal support – all on an international basis.



## **Graham Greenwood-Sole**

Managing Director

Graham has over 25 years' experience in heavy-duty coatings and corrosion engineering with **Corroserve**. He's worked as our Coating Production/Facilities Manager, Technical Services Manager and Technical Service Director, before becoming Managing Director in 2003.



## **Phillip Watkinson**

General Manager & Director

In 2002 Phillip joined **Corroserve** and undertook extensive training in all aspects of the coating industry. After promotion he now manages the business in Malaysia, Western Europe and North America, and having qualified as a NACE-certified coating inspector, also works in the UK as our Site Contracts Manager.

## **Rob Cole**

Sales & Business Development Director

Rob has been our Sales & Business Development Director for nearly nine years. Highly-experienced, with over 14 years in the coatings industry, his main role is to specify products for major projects within the power, oil & gas, mining and petrochemical industries.



## **Nigel Riley**

Works Director

Utilising his expertise in management and engineering, Nigel joined **Corroserve** in 1990 as the Engineering Foreman and progressed to Works Director in 2005. His role is to ensure the premises are safe, secure and capable of meeting customer requirements.



## **Alan Cremer**

Business Development Manager

Alan has over 20 years of high-performance industrial coatings and lining experience. Having previously worked in South Africa, Alan became **Corroserve's** Business Development Manager in 2011. He currently works closely with prominent consulting engineering firms on a number of major oil and gas projects around the world.



“ We sent two intake coarse screens to **Corroserve** to be shot blasted, re-profiled and coated with a two pack vinyl ester glass flake lining, and then top coated with a three pack cold cured polyester coating containing inorganic copper flakes. The results were remarkable. ”



# **CORROSIONEERING** **GROUP**

Forster Street  
Leeds, West Yorkshire  
LS10 1PW, UK  
[www.corrosioneeringgroup.com](http://www.corrosioneeringgroup.com)

## **CORROSERVE**

T: +44 (0)113 2760 760  
E: [info@corroserve.com](mailto:info@corroserve.com)  
[www.corroserve.com](http://www.corroserve.com)

## **CORROCOAT**

T: +44 (0)113 2760 760  
E: [info@corrocoat.com](mailto:info@corrocoat.com)  
[www.corrocoat.com](http://www.corrocoat.com)

## **CORROLABS**

T: +44 (0)113 2760 760  
E: [info@corrolabs.com](mailto:info@corrolabs.com)  
[www.corrolabs.com](http://www.corrolabs.com)

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