



Key Deliverables

- Removal of all existing coatings.
- Reapplication of protective coatings meeting PA 10 and CW6 standards.
- Mobilisation of crew and equipment within an exceptionally tight timeline: a call received on Friday and full operational readiness achieved by the following Tuesday.

Pipeline Above Ground Installation

Bristol

Background

CRC Evans are known around the world for quality and reliability. In the UK, CRC Evans provide Welding and Coating Services to both pipeline ROW and Above Ground Installations.

CRC Evans were awarded a scope of work to deliver Blasting and Coating services to above ground pipework and fittings, at a major Gas Compressor Station, in the UK. The project was highly time-sensitive and was carried out during winter months. This case study outlines the project scope, challenges, execution, and outcomes.

Project Overview

The scope of the project involved the removal of existing coatings on above-ground piping and structural steel work, followed by the application of coating systems in accordance with PA 10 and CW6 industry standards.

Challenges Faced

1. **Immediate Mobilisation:**
CRC Evans was required to mobilise Blasting / Coating equipment and a skilled team, within three days.
2. **Adverse Weather Conditions:**
The project was conducted during low ambient temperatures and inclement weather, posing challenges for coating application.

Key Takeaways

- CRC Evans' ability to mobilise quickly and meet tight deadlines positions them as a reliable partner for time-sensitive projects.
- Overcoming technical challenges, such as adverse weather conditions, highlights the team's problem-solving skills and commitment to quality.
- Client satisfaction reinforces CRC Evans' reputation in the marketplace, underscoring their ability to deliver high-quality, on-time results even under challenging conditions.

Execution and Technologies Used

The project relied on CRC Evans services and expertise in delivering high-quality solutions, under challenging site conditions. CRC Evans skilled and reliable personnel were key to the success of the project, completing the works in accordance with the project procedures and specifications.

The team constructed temporary weather protection with the introduction of a localised heat source within the work area, to regulate the conditions for Blasting and Coating activities.

CRC Evans rapid response demonstrated their capability for fast deployment and operational readiness.

Project Timeline

The project was completed successfully within the six week program.

Client Feedback and Outcomes

The end client, expressed great satisfaction with the project delivery, noting the high-quality outcomes and timely execution.

Conclusion

This project demonstrates CRC Evans' operational excellence, technical proficiency, and dedication to meeting client needs. Their ability to address challenges and deliver a high-quality service, sets a benchmark for future projects in the industry.

