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(front page photo)

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Welcome to our Spring 2016 Newsletter:

Well looking back, 2015 seemed to go in a flash and a review of the year has seen us continue to grow from strength to strength and building on our client base.

Looking forward to 2016, the year has already started with us sending our dedicated and highly professional Inspectors to far flung places such as South Korea and the Canary Islands, so it could be a year of collecting those Air miles.

Back in the UK, we continue to work on high profile projects within the Rail and Highway along with the Renewable Energy and Oil/Gas sectors.

In this edition of our spring newsletter, we have covered our Rope Access Surveys on two bridges in the North for Jacobs, along with SOBI testing on the Highways Network in various areas across the UK.

Our involvement in SOBI testing means we carry out asset surveys in line with Highways BD87/05 whilst also Ultrasonic Weld testing and carrying out a general assessment of steel wastage and connections. Our report format assists the client to easily understand the data in line with the Benchmark Testing Requirements.

I hope you enjoy the newsletter and if you have any comments please don't hesitate to contact us at admin@paint-inspection.co.uk.

Jan Patterson - Director/ICorr Level 3



Our Services & Qualifications

Services

Coatings Condition Surveys
Painting Works Inspection
Specification Writing
Project Consultancy
Paint Sampling & Analysis
Failure Analysis
Project Management & Support

Qualifications

All of our inspectors are ICorr / NACE qualified and have many years experience our range of certificates include:

ICorr/NACE level 2 or 3 Inspectors
Confined Space Tickets
LUL Entry Permits
PTS Cards
NEBOSH
BOSIET
IRATA Rope Access
CHAS Approved
ISO 9001 Accredited
Achilles RISQS /LINK UP Approved
Institute of corrosion sustaining member

2014



Project: Newport Bridge Client: Stockton Borough Council

The end of 2015 saw the completion of works on the Newport Bridge. The repainting was commissioned by Stockton Borough Council to celebrate the 80th anniversary of the structure.

Newport Bridge was opened in 1934 and holds Grade 2 listed status as it is a rare type of bridge. The design enabled the main span to be raised to allow ships through to the old busy port of Stockton-On-Tees. The Twin lifting towers stand 180ft above the main deck and between them lift the main span, weighing 2700 tonnes and 269ft long, towards the height of the towers. This aspect of the structure is no longer needed as the Stockton port is no longer used, and has been isolated from the coast by the Tees Barrage flood defense .

A big well done to our site team for all their hard work and commitment, even during the difficult Winter months.

Keith Wagner - Northern Area Manager

2016



Project: Browney Bridge and Witton Park Client: Jacobs Engineering

The investment in our specialist access division has seen our inspection and surveying capabilities increase in 2015. Last year saw our rope access teams inspecting anything from offshore platforms to some of the United Kingdoms most iconic bridges.

The year was finished on a high with the coating surveys of Browney and Witton bridges on the river Wear, County Durham.

Witton Park road bridge was built in 1904. It shares foundations with the neighbouring viaduct, built in 1854, which provided an interesting back drop for the survey.

The survey included a full visual examination of the bridge in line with DB 87/05. Adhesion testing , dry film thickness measurements, coating identification tests and sampling for lead and chromium.

Using rope access techniques all of the testing and a full visual examination was carried out in one day with no disturbance to traffic or pedestrian footpaths.

John Donaldson - Rope Access Level 3/ICorr Level 2





State of Bridge Infrastructure Inspections

Paint Inspection Ltd are working with main contractors throughout the UK on the State of Bridge Infrastructure (SOBI) inspections.

The SOBI testing is part of Highways England responsibility to ensure that structures on the trunk road and motorway network in England are maintained in a safe and serviceable condition, and that the budget is spent cost effectively, on the highest priority needs.

The SOBI Inspections help identify the current state of the bridge infrastructure using the benchmark testing requirements.



The SOBI Benchmark Testing requires a detailed survey of the structure as follows: Carry out an assessment in line with BD87/05 along with collecting paint samples for review of hazardous content and assessment of coating type and adhesion testing to identify the tensile strength of the coating system.

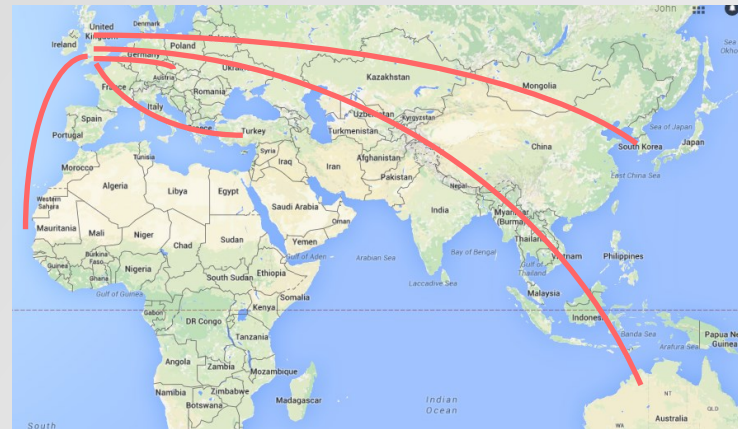
The testing requirements also include weld and steelwork inspections. These are carried out both visually as well as using specialist Ultrasonic testing equipment to identify weld defects or loss of section.

For more information please contact our head office on 01329 236 092 and speak to Ian Patterson.

International Inspections

With four regional offices Paint Inspection Ltd are perfectly placed to provide an outstanding service nationwide. However, our accreditations and qualifications are recognised globally. Couple this with highly mobile testing equipment and we have the perfect mix to carry out inspections anywhere in the world.

2016 has started with a global demand for our inspection services, with our inspectors having already worked on projects in South Korea, Australia, Turkey, Gran Canaria, and the Czech Republic.



Question and Answer

At Paint Inspection Ltd we are always being asked technical questions. We are always glad to help in anyway we can.

Here's an example of a recent technical query. You never know, it may be the answer you have been looking for!

Q "I recently had some paint samples tested for lead. The report stated that it contains 0.6% lead in the sample. Does this mean that it is classed as hazardous material and therefore health monitoring is required"

A The Control of Lead at Work regulation 2002 (CLAW) states that health monitoring is required if there is likely to be a significant exposure to lead. CLAW states that any works with material containing under 1% lead content does not pose a significant exposure risk and therefore does not require health surveillance.

Thanks for your time!

We hope you have found something of interest in this months newsletter. Should you have any questions or require Paint Inspection Ltd's services, please do not hesitate to contact one of our 4 regional offices.

Or alternatively visit our website at:

<http://paint-inspection.co.uk/>

Contact Us

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