

Industry News

CONCRETE SURFACE PROTECTION SYSTEM USED IN KRK BRIDGE PRESERVATION PROJECT!

The Krk Bridge is a reinforced concrete arch bridge connecting the Croatian island of Krk to the mainland and carrying over a million vehicles per year. The longer of the bridge's two arches is the longest concrete arch in the world outside of China. The Krk Bridge requires constant monitoring and maintenance due to its environment, the main problems being strong winds as well as corrosion from salt which accumulates on the surface.

According to Cortec, a field investigation of the current condition revealed that the concrete was mostly contaminated to the depth of the main reinforcement. The existing contaminated concrete was removed to this depth, and the rebar cleaned. A repair mortar was then applied, and the clean concrete surface treated with Cortec MCI® 2020, a surface applied corrosion inhibitor, designed to migrate through concrete structures and seek out the steel reinforcement bars and provide protection from further corrosion.



UP-COMING CONFERENCES/EXHIBITIONS

EUROCORR 2019 – SEVILLE, SPAIN – 9-13 SEPTEMBER 2019



The annual EUROCORR corrosion congress is being organised this year by the Spanish Materials Society (SOCIEMAT), together with EFC and DECHEMA, and its theme is "New times, new materials, new corrosion challenges".

There will be special joint sessions involving two or more Working Groups, in addition to the traditional EUROCORR sessions, and a complete listing of the topics, can be found at, <https://eurocorr.org/EUROCORR+2019/Sessions.html>

The Plenary speakers are confirmed as, Prof. Manuel Morcillo, Prof. Oscar R. Mattos, Prof. Alicia Valero, Prof. X. Ramón Nóvoa, and their CVs, lecture titles and abstracts, can be found at, <http://eurocorr2019.org/plenary-lectures/>

There will be a Microbial Corrosion Course on 9 September at the Sevilla Novotel hotel, which will cover, electrochemical and microbial fundamentals of bio-corrosion. This course is aimed at graduate students, beginners and more experienced scientists working in academic or industrial environments who are interested in an approach to microbial corrosion. For further information about the courses and registration, please refer to: <http://eurocorr2019.org/courses/>

For general information concerning EUROCORR 2019, please visit the congress website at: <http://www.eurocorr2019.org>.

PDA Europe Annual Conference and Exhibition, 21-22 November, 2019. Brussels, Belgium



This event is a unique forum in Europe for all those involved in the field of Polyurea coatings, and the 2-day event is packed with presentations, interactive sessions, education courses, spray gun workshop, table top exhibition and networking opportunities.

The event will be held at the Crowne Plaza hotel, Brussels, which is 5 minute walk from Brussels North with direct train from/to Brussels Airport every 15 minutes.

Full details will be available shortly, and further information, including sponsorship and exhibiting can be obtained from, info@pda-europe.org.



8th Trade Fair for Industrial Coating Technologies will again be held at the Karlsruhe Exhibition Centre. The PaintExpo exhibition programme covers all industrial coating technologies from powder coating, through liquid and UV applied systems, to coil and in-mould coatings. The exhibiting companies will present innovations, technologies, processes and services for designing, running and optimising processes in order to meet the great demands placed upon quality and flexibility, as well as material, energy and cost efficiency, for the painting and coating of components made of metals, plastics, wood, wooden materials, glass, and material combinations.

Further information, the entire exhibition portfolio and a preliminary exhibitor list are available at www.paintexpo.com.