



Sonco bv

Corrosion & Coating Solutions

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Sonco bv is a company, specialised in corrosion, protective coatings and maintenance. We support our customers with the latest knowledge in the field of failure analysis, material and coating advice, maintenance management, standardisation and inspection. Our broad experience as well as continuing research and development enables us to operate at a high level in these dynamic fields.

Consultancy

Sonco Consultancy is an independent expert in the field of material applications, corrosion, material protection and coating technology. We can provide you with failure analysis, and material (protection) and coating advice, as well as thermal analysis of insulated equipment. For industrial and maritime customers we offer services to provide material solutions formulated for each specific application. As an independent expert we are able to help, insurance companies, lawyers and other parties in solving legal issues. Besides, we offer courses on the field of corrosion and corrosion protection. Sonco bv always focuses on giving logical and practical solutions for sometimes very difficult circumstances.

Maintenance

Sonco Maintenance, together with Coatect-PCN bv, has developed a product for Risk Based Inspections (RBI) on coated structures. Combining inspections with Electrochemical Impedance Spectroscopy (EIS) measurements enables us to get better insight in the performance of the coating. In this way we can optimize the advice on the measures needed for maintenance. By doing so, maintenance costs can often be greatly reduced and the condition of equipment and installations becomes clear.

EIS offers reliable data that can also be used for coating selection and control. For large industrial or maritime companies Sonco formulates coating standards that fulfil their specific needs. Apart from coating standards we also developed a water treatment standard.

Research & Development

Based upon our expertise Sonco applies state of the art technology for research and development of protective coatings. Also for evaluation of new technologies Sonco evaluates the effective use of new products for practical applications. We are always on the lookout for new technology and products to solve practical problems.

