

Stand C53, Hall 9 9.2

Solving corrosion with science is the focus of Sandvik at AICHEMA 2018

Sandvik is exhibiting at AICHEMA for the first time this year and along with the theme of ‘solving corrosion with science, together we can do it’ will be focusing on a range of products and services designed to combat corrosion problems in numerous applications.

The company’s tube range will be featured at the exhibition and includes hydraulic and instrumentation (H&I), heat exchanger, fertilizer and high temperature products, such as Sandvik SAF 2707 HD™. The high temperature range includes boiler, composite, ethylene finned, furnace and lance tubes. Additionally, muffle tubes, radiator, recuperator, reheater, superheater and thermocouple tubes complete the product offering.

Visitors to the Sandvik stand will also be able to benefit from the high level of technical knowledge and experience that is available from the team. The company supports its customers across many sectors by helping with materials specification and selection to ensure the best possible result, as well as solving the many problems and challenges faced on a daily basis. Applications include manufacturing processes, engineering, chemicals, pharmaceuticals, research and development.

Barinder Ghai, Regional Technical Marketing Manager, said: “We’re excited to be exhibiting at AICHEMA for the first time this year and to give visitors an opportunity to learn more about our products, and how we can work with them on material solutions to suit their applications and corrosion issues.

“Over the years our experienced and knowledgeable sales and technical teams have solved literally thousands of problems for our customers across a range of applications and industrial sectors. Corrosion continues to be an area where our team is called upon to help. We believe that by working closely with our customers, a satisfactory solution can always be found to meet their requirements in terms of operational performance, reliability and efficiency.”

22 May 2018

Photo caption: Sandvik heat exchanger tube – one of the products being featured on the Sandvik stand C53, Hall 9 9.2 at AICHEMA 2018.

Notes

About Sandvik

Sandvik is a world-leading developer and manufacturer of products in advanced stainless steels and special alloys for the most demanding environments, as well as products and systems for heating applications.

About Sandvik SAF 2707 HD™

With its excellent chloride corrosion resistance and extremely high mechanical strength, Sandvik SAF 2707 HD™ is a hyper-duplex stainless steel with a pitting resistance equivalent (PRE) value of minimum 48*.

The product is particularly suited for use in aggressive applications and environments including hot chlorinated seawater and other media containing high acidic chloride. Sandvik says the grade offers increased resistance to pitting and crevice corrosion and higher mechanical strength when compared to other similar products on today's market.

In addition, the grade is a cost effective alternative to nickel alloys and high-alloy austenitic stainless steels for use with tropical seawater and other severe corrosive situations such as chemical and petrochemical processing.

When used in heat exchanger applications, service life is increased while the need for maintenance is reduced. Reliability is also improved due to less risk of leakage and contamination.

* PRE is defined as in weight-%, $\%Cr + 33x\% Mo + 16 x \% N$. The PRE value mentioned is valid for tube and pipe products.

For more information on Sandvik, visit <https://www.materials.sandvik>