



BASF waterborne coatings help reduce emissions from railway maintenance machinery

- BASF's waterborne coatings help manufacturer of railway maintenance machinery reduce emissions of volatile organic compounds (VOCs)
- BASF qualified as main supplier after successful test phase
- Locally produced waterborne coatings solution serves customers in the Asia Pacific region

Hong Kong and Jiangmen, China - September 25, 2017 – Beijing Ruiweitong Engineering Machinery Co., Ltd., a Chinese manufacturer of railway maintenance machinery, will reduce its emissions thanks to waterborne coatings solutions from BASF. Beijing Ruiweitong is the first Chinese company from the commercial transportation industry to use waterborne coatings in all layers of its machinery. Replacing the organic solvents used in conventional coatings, the waterborne coatings help reduce volatile organic compounds (VOC) emissions while meeting stringent government regulations.

"As awareness for environmental protection is growing in China, customers are looking for new solutions that help them reach their sustainability goals. We have been working closely with Beijing Ruiweitong to develop a solution that helps meet their goals, as well as the government's targets for emission reduction," said Chris Titmarsh, Vice President, Automotive Refinish Coatings Solutions, Asia Pacific. Beijing Ruiweitong has completed a series of technical tests that qualified BASF as the lead supplier for waterborne coatings for their railway maintenance machinery. "This successful partnership represents a dynamic leap towards sustainability that was made

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Cathy Cheung (Hong Kong) Phone: +852 2731 4378 cathy.cheung@basf.com

Tanya Tian (Shanghai) Phone: +8621 2039 2268 tanya.tian@basf.com

BASF (China) Co., Ltd. No. 300, Jiang Xin Sha Road Pudong, Shanghai 200137 Phone: +021 2039 1000 http://www.basf.com Page 2 Pxxx/YYe

possible by BASF, and it will help us to build expertise in serving more commercial transport segments and customers in the future".

In 2016, BASF established BASF Coatings (Guangdong) Co., Ltd., its first automotive refinish manufacturing operation in Asia Pacific, located in Jiangmen, Guangdong Province, China. This state-of theart production and technology facility plays a major role in developing the waterborne coatings solutions for customers in the region. Since its introduction of waterborne coatings solutions to the Asia Pacific market, BASF has reduced the use of solvents by about 75,000 tons in Asia.

"We are proud to provide our customers in the commercial transport industry with waterborne coating solutions developed and produced locally in China," said Sébastien Garnier, Director Automotive Refinish Coatings Greater China. "BASF is committed to making its customers more successful with innovative and high quality products, and to be the partner of choice for sustainable coatings solutions in this fast-growing market."

About BASF's Coatings division

The Coatings division of BASF is a global expert in the development, production and marketing of innovative and sustainable automotive OEM and refinish coatings, as well as decorative paints. We create advanced performance solutions and drive performance, design and new applications to meet our partners' needs all over the world. BASF shares skills, knowledge and resources of interdisciplinary and global teams for the benefit of customers by operating a collaborative network of sites in Europe, North America, South America and Asia Pacific. In 2016, the Coatings division achieved global sales of about €3.2 billion.

In 2016, BASF acquired Chemetall, a leading global supplier of applied surface treatments for metal, plastic and glass substrates in a wide range of industries and end markets. With this expansion in portfolio, BASF becomes a more complete solution provider for coatings.

Solutions beyond your imagination – Coatings by BASF. For more information about the Coatings division of BASF and its products, visit www.basf-coatings.com.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic

Page 3 Pxxx/YYe

success with environmental protection and social responsibility. The approximately 114,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into five segments: Chemicals, Performance Products, Functional Materials & Solutions, Agricultural Solutions and Oil & Gas. BASF generated sales of about €58 billion in 2016. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (BAS). Further information at www.basf.com.