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EDITOR'S NOTE

- **Time to Investigate Alternative Systems for Improvements**
— Darrell J Reeve

The New Year 2016 has come but, unfortunately, not with huge anticipations. To be realistic, it is highly unlikely that every new year will bring business growth and huge profits. The Chinese economy has slowed significantly and, rather than stressing and making excuses, we all need to be positive and look for new ways to improve the bottom line. ([Click to Read the magazine](#))

COATING APPLICATIONS & PRODUCTS

- **Green Paint Shop**
Auto Coating Ovens - Energy & Waste Reduction

— Wang Xichun, Gong Jinbao, China FAW Group Import & Export Corporation

Automotive coating applications industry needs to change and upgrade itself in face of the trend of environmental protection, energy saving, cleaner production, and sustainable development. This article introduces the energy consumption status of automotive coating and drying, the structure, characteristics and types of ovens, as well as provides some recommendations of the design of streamlined ovens. ([Click to Read the magazine](#))

- **Coatings on Plastics**
Painting & Coating Plastic Parts More Efficiently: Quality, Costs & Sustainability in Focus

— Doris Schulz, Germany

The number of plastic parts which are painted and coated is growing relentlessly – in a practically unlimited scope of diversity. Requirements placed on the quality and individuality of painted surfaces are increasing continuously as well. At the same time, rising cost pressure and demand for environmentally sound production are making more efficient, flexible and resource-conserving painting processes necessary. ([Click to Read the magazine](#))

Special Report

SFCHINA2015 Post-Exhibition Report

SFCHINA2015 (The 28th China International Exhibition for Surface Finishing & Coating Products) closed the gate on Nov 20 at the Shanghai New International Expo Centre (SNIEC), P.R. China. The exhibition scale, number of exhibitors and trade visitors continued to experience steady growth. ([Click to Read the magazine](#))

ELECTROPLATING & PRODUCT FINISHING

- **CleanTech**
"Cleanliness is Next to Godliness": Selecting the Correct Automatic Aqueous Cleaning Equipment for your Application

— Tony Evans, PAL Surface Treatment Systems Limited, Hong Kong

Industrial parts cleaning is a very important area of surface finishing that spans a large array of manufacturing from medical implants to electronic components to fasteners. The author will provide an overview of the various techniques and applications available from automatic aqueous cleaning Equipment manufacturers today and offer simple and effective guidance to users to enable them to choose the correct equipment and process to meet their needs. ([Click to Read the magazine](#))

- **Weld Cleaning**
Stainless Steel Weld Cleaning

— Cerys Hawkins, Metal Science Technologies, NSW, Australia

Stainless steel, used industry wide for it's corrosion resistant properties, is the favoured material for a lot of applications in industries such as marine, aerospace, automotive, industrial, food and beverage just to name a few. ([Click to Read the magazine](#))

- **Environmental Challenges**
What Happens to your Waste?

— Mr. Darrell J. Reeve, UNEP / UNIDO Consultant in Metal Finishing

When you send your wastes to another company or sub-contractor, do you really know what actually happens to the waste? The writer has often been in the situation where a surface finisher has produced a waste stream that can be either discharged to the environment or requires further treatment or recycle/recovery technologies to be applied to it by the receiving company. When asked to physically check what is happening to the wastes, the results are often very surprising and disappointing. ([Click to Read the magazine](#))

Regular Columns

Industry News

- Hauzer Acquires Cromatipic® Ecological Chroming System for Automotive Market
- Axalta Becomes Mercedes-Benz Aftermarket Premium Partner in China
- Eisenmann's System Integration from a Single Source
- Gema Announces Acquisition of Hildebrand Technology
- PPG Marks Completion of \$20 million Electrocoat Centre at Zhangjiagang Facility ([Click to Read the magazine](#))

Product Showcase

- Innovative Coating Technology for All Industrial Sectors
- Efficient Solutions for Waste Water Treatment
- Innovative Electrostatic Spraygun
- Colourful Solution for Reflecting Infrared Light
- Spray Gun for Zinc Dust Based Paints ([Click to Read the magazine](#))

Suppliers Corner ([Click to Read the magazine](#))

Trade Shows & Forums ([Click to Read the magazine](#))

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