

## **Greenkote Expands Anti-corrosion Coatings Coverage in Far East**

### *New Joint Venture Opens: Shanghai Premier Tension Control Bolts (SHTCB)*

Greenkote PLC ([greenkote.com](http://greenkote.com)) provider of high-performance anti-corrosion metal coatings, announced the opening of a new facility in Shanghai, PRC, which will provide Greenkote® coatings to the Far East region. The new Greenkote licensee, Shanghai Premier Tension Control Bolts Co., Ltd. is a joint venture comprised of Tension Control Bolts Ltd. (TCB) of the UK, Shanghai High Strength Bolts Plant Ltd. (SHS) and Shanghai Yan Yan Trading (YYT).

“We take great pride in the first-class coating providers that represent Greenkote around the globe,” stated Mark Gore, Greenkote CEO. “So we are especially pleased to welcome Shanghai Premier to the Greenkote team!”

“In China, today’s users are looking for fasteners with higher levels of corrosion resistance,” said Yan Wei, Vice General Manager of SHTCB. “Many of the existing coatings either cannot satisfy customer requirements or are too expensive for customer budgets. With the addition of Greenkote coatings we look forward to being able to satisfy more market needs — with more advanced corrosion protection, better coating uniformity, and greater wear resistance, plus a number of other unique benefits such as environmental friendliness.”

SHTCB has installed a full state-of-the-art Greenkote coating line with a capacity of 300 tons of parts per month. The company is now helping China in its commitment to a cleaner environment by supplying 2000 tons of Greenkote Tension Control Bolts for the new 1 million kilowatt Jiahuwan clean energy power plant in Guangdong Province. The company’s Greenkote-coated preload bolts, both tension control bolts (TCB) and hex bolts, all meet the most stringent international standards including C5-M which addresses very high corrosivity marine environments.

Greenkote is a proprietary family of high-performance zinc-based coatings that can be applied to ferrous metals and alloys by a patented thermal diffusion process — for fasteners and many other applications. Greenkote is designed to replace older processes such as hot-dip galvanizing, zinc plating, sherardizing and metal flake coating. In addition to having superior anti-corrosion qualities Greenkote also has better adhesion, wears longer and eliminates hydrogen embrittlement. Notably, Greenkote is also eco-friendly, from which its name derives. Unlike many other anti-corrosion coatings, Greenkote processing is totally free of acids, chlorides, cyanides, trivalent and hexavalent chromium, cadmium, heavy metals, VOCs and other air pollutants, many of which are increasingly regulated. Greenkote is fully compliant with ASTM A1059/A1059M, an industry standard specification for zinc alloy coatings.

### **About Greenkote PLC**

Greenkote PLC ([greenkote.com](http://greenkote.com)) is the inventor and global provider of Greenkote® anti-

corrosion metal coatings. Headquartered in Brook Park, Ohio, (near Cleveland) Greenkote has become one of the industry's most innovative metal coating technology companies with significant patents in the area of corrosion protection. Greenkote provides its advanced, eco-friendly coatings through Greenkote coating centers and licensee-partners strategically located around the globe, in North and South America, Europe, the Middle East, Africa and Asia.

### **About SHTCB**

The original company, Shanghai High Strength Bolts Plant Ltd., was founded in 1939 with "Lion" as its trademark. This became a famous brand and SHS become the leading preload bolt manufacturer in China. The company has earned ISO9001: 2008 quality system certification and manufactures high-strength fasteners in a range of types and performance levels to meet domestic and foreign standards as well as custom orders. These products are widely applied in construction, energy, transportation, metallurgy and machinery, and they are exported to over 30 countries worldwide. The new joint venture company, Shanghai Premier Tension Control Bolts Co., Ltd., Is located at 175 Gongxiang Road, Shanghai 201901, PRC. Tel: [+86 -21 -5610 1318](tel:+86-21-56101318). Email: [sales.wei@greenkote.com](mailto:sales.wei@greenkote.com) and [shtcb@pmcsh.com](mailto:shtcb@pmcsh.com).

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