



CERTIFICATE OF APPROVAL

Awarded To

Shanghai Tube-Cote Petroleum Pipe Coating Co., Ltd.
Baoshan District, Shanghai, People's Republic of China

As An

ARNCO CERTIFIED APPLICATOR

**TO APPLY ARNCO 100XT, 150XT and 300XT HARDBANDING PRODUCTS
IN ACCORDANCE WITH THE ARNCO HARDBANDING SPECIFICATION MANUAL**

A handwritten signature in black ink, appearing to read "Larry S. Jones".

Larry S. Jones
Arnco Technology Trust, Ltd.

July 20, 2012
(Expires July 20, 2015)