

100 years
ESSENTIAL
FOR SAFETY

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Strong Branding for World Recognition

XIAOMING DING, GENERAL MANAGER, FOSTER WHEELER POWER MACHINERY CO. LTD, XINHUI, CHINA, AND TOM LESH, VICE PRESIDENT, QUALITY, FOSTER WHEELER POWER GROUP ASIA, SHANGHAI, CHINA.

Foster Wheeler has been designing and supplying steam generation equipment to customers around the world since the company formed in 1927. During these past 87 years (and counting), the ASME Boiler and Pressure Vessel Code has played an integral role in supporting the success of our business. Two prime examples of this support come to mind.

First, the Code has supported Foster Wheeler in maintaining the integrity of our brand and our reputation for consistently delivering high-quality products globally at a competitive price.

Many years ago, we recognized that in order to remain competitive we would need to start a systematic process of transitioning a significant portion of our manufacturing, sourcing, and engineering to Asia. That process was rife with challenges, not the least of which was to ensure that we continue to deliver the same high quality product associated with our brand.

We're proud to say we've succeeded with flying colors in doing just that. That success can in large measure be directly attributed to our reliance on and adherence to the Code. The Code was and continues to be a stabilizing factor through the growth and maturing of our Asian operations.

Foster Wheeler Power Machinery Co. Ltd. (FWPMCL) was established in China over 20 years ago and is today Foster Wheeler's largest manufacturing facility. FWPMCL possesses an impressive résumé, supplying high-quality boiler pressure part components for the entire range of Foster Wheeler designs such as super- and subcritical pulverized coal and circulating fluidized bed equipment, heat recovery steam generators, and waste heat and solar boilers to customers around the world.

Our steam generating units range in size from fully shop assembled oil- and gas-fired package boilers for industrial use, to the largest boilers in operation today for power generation. Our long-time global customers are today supremely confident in FWPMCL's ability to consistently deliver high-quality products.

Second, ASME Certification is an essential marketing tool for Foster Wheeler, both in China and globally.

Foster Wheeler, along with our customers, recognizes that the Code Certification Mark is the hallmark of qualification and acceptance to the highest standard of excellence. The Code is accepted internationally, in over 100 countries, as it applies to the design, workmanship, inspection, and most important, the safety of fabricated boiler components.

When our customers purchase boiler pressure parts built to

the ASME BPVC, stamped or unstamped, they understand that we, as a holder of an ASME Certificate of Authorization have undergone a rigorous qualification process to achieve the level of this standard. It assures them that we have a comprehensive quality system and that it is effectively implemented and monitored for compliance with the Code. As such, all Foster Wheeler manufacturing facilities are proud holders of ASME Certificates of Authorization. For example, FWPMCL in China holds both 'S' and 'PP' stamps. And even though FWPMCL fabricates boiler pressure parts to many international Codes and Standards including GB (China), METI (Japan), IBR (India), MOM (Singapore) and PED/EN (Europe), the vast majority of those components are fabricated to the ASME Code.

Additionally, 90 percent of the goods we manufacture at FWPMCL are exported outside of China, and much of that product is built to the Code. In China, the fabrication of pressure parts for the power

generation industry is generally handled by state-owned boiler manufacturers.

We do have a small market share here in China with some very loyal and discriminating customers. When we supply equipment to our Chinese customers we fabricate to the GB (China) Code.

However, they recognize that we are a world-class boiler manufacturer that is located in their backyard and that we possess a comprehensive and mature quality management system that is rooted by the ASME Code. This assures that the quality of our GB products is no different from that of an ASME BPVC stamped manufactured item that we would ship anywhere else around the world. Simply put, they want our products in their plants.

Foster Wheeler would like to thank all the dedicated and talented people who have been involved with ASME over the years and congratulate you on your first century of excellent service. ■



**TOM
 LESH**



**XIAOMING
 DING**