SUPPLYING WORLD LEADING VALVES TO INDUSTRY FOR OVER 25 YEARS

NEWS RELEASE

May 2008

H.S. Pipequipment appointed authorised UK stockist for Larsen & Toubro Valves

H.S. Pipequipment (HSP) is a leading stockist and distributor of valves to the oil, gas and petrochemical industry. The company represents a wide range of the world's leading valve manufacturers. HSP has further extended its valve offering, by becoming the authorised UK stockist of Larsen and Toubro (L&T) Gate Globe and Check Valves.

Larsen and Toubro (L&T) are the joint owners of Audco Valves, the worlds leading Gate, Globe and Check valve manufacture. They have a presence in more than 50 countries and an international reputation for providing engineered solutions for the oil, gas, refining and petrochemical industries.

The new stock range of Gate, Globe and Check valves manufactured by L&T are available with flanged ends, in sizes up to 300mm (12ins) and in pressure ratings up to ASME Class 300.

L&T has years of experience in valve design and quality assurance, and have recently built and commissioned a state of the art valve manufacturing facility, located in the Jiangsu Province of China, where it produces Gate, Globe and Check valves.

The valves are manufactured to the latest international designs, using advanced manufacturing techniques and stringent quality control checks. Furthermore, the Quality Management System at L&T has been the cornerstone for many of its success stories in the international market. All valves comply with the requirements of API 600, BS1878 and API 598 respectively

The Gate Valves are of flexible wedge, with an outside screw and yoke and bolted-bonnet construction. The valves feature a one-piece cast flexible wedge that minimises stress concentration. This wedge ensures tight seating over a wide range of differential pressures and temperatures.

It also adjusts to slight misalignments caused by pipeline deflections and thermal deformation. The body and bonnet are cast with uniform section and generous radius fillets to prevent stress concentration and the castings are precision-machined for high performance. The gate valve body has a straight through port without recesses except at the seat area. This ensures minimum turbulence, erosion and resistance to flow.

The Globe Valves feature a plug-type disc, outside screw and yoke and bolted-bonnet construction. The plug-type disc provides a fine grain surface on the taper seat and all globe valves feature a shoulder type, threaded body seat ring, which has a wide taper area providing ample seating. Slots on the seat ring allow easy in-situ removal for servicing. In globe valves, the stem is held to the disc by a stem nut that permits the disc to swivel. This free-floating design ensures uniform seating.

Check Valves are of a swing type and bolted cover construction; this provides a full port without pockets from inlet to the valve seat. On the downstream side, the body has generous proportions to facilitate full swing of the disc to reduce disc erosion and flow resistance.

L&T have a second-to-none reputation for delivering value-added flow control solutions and the company is continuing to gain major approvals from most end users in the oil and gas industry, including: Saudi Aramco and Shell Plc.

Peter Everett, CEO of HSP commented, “We are excited by the opportunity to market this range of products. Aside from being a truly world class product; we are sure that this product range will be a commercial success in the UK petrochemical market.”

By becoming the authorised distributor for L&T in the UK, HSP will carry stock in both its Aberdeen and Teesside warehouses. The stocking of L&T Gate, Globe and Check valves complements HSP’s portfolio of on the shelf products including: Bonney Forge, Audco Ball Valves, Maxseal, Crane Stockham and Hobbs Valves.

For more information about HSP and their authorised stockist arrangement with L&T, please contact John Sinclair at HS Pipequipment on +44 (0)1635 201329, visit our website www.hsp.co.uk or email info@hsp.co.uk