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PRESS RELEASE

ROSS CONTROLS® Announces New Hydraulic Safety Valve Certification!

FERNDALE, MI – ROSS Controls® (ROSS) announces their HBB and HDBH Series Hydraulic Safety Valves are now BG Certified per the DIN ES ISO 138491 PL e standard. Both of these valves are intended to be used as a redundant shut-off valve and the HBB can also be used as a relief valve.

The third-party assessment and certification was performed by DGUV Test who is regarded as one of the approved bodies for Machinery and Safety Components according to EC-Machinery Directive 2006/42/EC and German Product Safety Act.

The HBB Series valves are redundant 3/2 valve systems designed to meet the needs and requirements of safe hydraulic block and bleed applications. These valve systems are equipped with inductive position switches for external monitoring by an electrical safety control system

The HDBH Series system is a redundant, dual blocking valve system designed for critical applications where safe stopping is required for hydraulically controlled actuators. This valve system is equipped with inductive position switches for external monitoring by an electrical safety control system. The HDBH valve is designed to be sandwich-style mounted (interposed) between a manifold and a directional valve, or in-line mounted by use of optional mounting kits

The online ROSS SISTEMA library has been updated to include these newly certified valves and the files can be downloaded from the [Support | Engineering Tools](#) page. 3D CAD models are also downloadable from the ROSS website.

ROSS designs and manufactures pneumatic valves, control systems, and is universally recognized as a global leader in fluid power safety solutions and poppet valve technology. ROSS provides standard products and customized ROSS/FLEX® solutions for industrial machinery and automation applications. Selling to original equipment manufacturers and

end-users throughout the world, ROSS reaches its global customer base through manufacturing and distribution facilities located in the United States, Germany, France, United Kingdom, Japan, China, Brazil, India, and Canada. In addition to its direct sales team, ROSS markets its products through a worldwide distributor network.

ROSS CONTROLS®

For more information, please visit ROSS Controls at www.rosscontrols.com.

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ROSS Controls® HBB and HDBH Hydraulic Safety Valves