

AXIOM® Expeditor with intermediate control improves plant operation

FOR IMMEDIATE RELEASE

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April 23, 2010 – STONEL®, a leader in valve communication and control technology, announces the availability of a new addition to the field-proven AXIOM series. The AXIOM series features integral valve monitoring with non-contact position sensing and discrete control capabilities for automated on/off valves.

The **AXIOM® Expeditor** (AMI80) allows standard discrete (open/closed) automated valves to be readily upgraded to offer expanded capabilities with intermediate control. Fill control, flow dampening, and thermal shock reduction are a few application examples where the **Expeditor** may improve process performance and prevent damage to equipment. No special pneumatic bleed pilots or air filtration systems are required with the AXIOM's standard pneumatic solenoid technology.

Full open and closed cycling, as well as intermediate control, is achieved using the **Expeditor's** simple operation and control system integration. A standard discrete 24 VDC output is used for the On/Off solenoid operation and a 4-20mA analog input is used for intermediate control. Valve position monitoring is performed via a standard 4-20mA input circuit so exact valve position may be observed at all times.

Calibration may be performed quickly and easily using the AXIOM **Expeditor's** push button control. The unit is set up by following a few simple on-board instructions and may be completed in a matter of seconds!

With expanded control and monitoring capabilities, the AXIOM **Expeditor** offers unparalleled value in batch processing applications.

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STONEL®, a Metso business unit, is a leader in process networking and valve communication technology. STONEL's VALVEPOINT® valve communication and control and FIELDLINK® process networking products include a full array of solutions enabling quarter-turn and linear discrete automated valves to be controlled, to think, and to communicate. STONEL is certified to ISO 9001:2008 and EN 13980. For more information please visit www.stonel.com.