### **NEWS RELEASE**

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# COX Instruments Announces Asia/Pacific Flowmeter Calibration Center

New Tokyo facility provides primary standard calibrations for all types of meters

SCOTTSDALE, Ariz., August 28, 2009 — COX Instruments, a supplier of precision flow measurement instrumentation for the world's most demanding applications, has announced the opening of an Asia/Pacific primary standard flowmeter calibration center. Operated under an agreement with NTK International Corporation, the new NTK/COX calibration facility is located at 417-1 Shimoongata, Hachioji-City, Tokyo, Japan. Phone: 0426-50-5400 / Fax: 0426-50-5880

The NTK-COX calibration lab provides primary standard NIST-traceable liquid calibrations for all type of flow measurement devices, ranging from 0.01 to 300 GPM in fluids from 0.5 to 100 centistokes.



OPENING DAY CONGRATULATIONS: Takeyoshi Hamabe, President & CEO -NTK International, Tokyo , Japan Mark Oehrlein, CFO - COX Instruments, Scottsdale, Arizona, USA

Steve Sato, NTK Business Development Manager, commented, "This NTK-COX calibration center will enable us to provide highly accurate primary standard flowmeter calibrations for our Asian customers with quick response. It has been over a year in the making and our opening ceremony was very well received."

Common flowmeters calibrated at the new calibration center include: Turbine, Positive Displacement, Venturi/Nozzle, Rotameter, Orifice Plate, Coriolis, Ultrasonic, V-Cone, Vortex and Variable Area Flowmeter (VAM). The facility offers liquid flowmeter calibration services meeting both end user and OEM production requirements.

The NTK-COX calibration center verifies flowmeter accuracy by comparing the meterunder-test with a primary flow standard traceable to a recognized international standard, such as the U.S. National Institute of Standards and Technology (NIST). The center's expert, COX-trained calibration service team takes into account key factors affecting flowmeter performance, such as orientation of the meter, operating temperature and pressure, and the type of the flow medium and viscosity.

The NTK-COX calibration service center utilizes advanced Flow Dynamics PDCL-10 and PDCL-300 primary standard flow calibrators with an uncertainty of ±0.05% of reading. These positive displacement calibrators precisely control the flow of liquid passing through the flowmeter-under-test, while monitoring fluid temperature.

Based in Scottsdale, Arizona USA, COX Instruments has provided thousands of quality turbine flowmeters contributing to the success of major industries, such as automotive, aerospace, test & measurement, metrology, process control and manufacturing. This heritage of offering the best value turbine flowmeters and flow sensing products demonstrates both COX's superior performance and long-term commitment to industries that depend on quality precision flow measurement.

Flow Dynamics, a division of COX Instruments, is the world's largest manufacturer of full-featured flowmeter calibration equipment, offering a proven line of liquid positive displacement calibrators ranging from 10 GPM to 400 GPM. The company has been in business since 1989 and has developed into a premier calibration facility, providing



superior accuracies for both liquid and gas flow measurement. Flow Dynamics was the first independent flow laboratory to receive the prestigious NVLAP accreditation, offered by NIST. NVLAP is in full conformance with the standards of the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC), including, ISO/IEC 17025 and Guide 58, as well as, ANSI Z540.

For more information, please visit <u>www.ntkinternational.com</u>, <u>www.cox-instruments.com</u> or <u>www.flow-dynamics.com</u>.

### **About COX Instruments**

COX Instruments supplies precision turbine flowmeters and ancillary products for today's most demanding liquid and gas flow measurement applications. For over 50 years, COX flowmeters have been recognized for their uncompromised accuracy and reliability. Diverse customers can be found in the automotive, aerospace, test & measurement, metrology, process control, and manufacturing industries.

COX Instruments is accredited to AS9100 and ISO 9001 and compliant with other strict industry quality standards including TS16949. For more information, visit <a href="https://www.cox-instruments.com">www.cox-instruments.com</a>.

## **About NTK International Corporation**

NTK International Corporation of Japan specializes in the import of aerospace and defense products, and serves as an exclusive representative through NTK Aviation America, Inc. NTK has established productive working relationships with Japanese government ministries and agencies, including the Ministry of Defense (MOD) and leading Japanese aerospace, defense and related manufacturing firms. For more information, visit <a href="https://www.ntkinternational.com">www.ntkinternational.com</a>.