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FOR IMMEDIATE RELEASE

Intercomp is Awarded USAF Contract for Eleven Calibration Presses

Minneapolis, MN – Upon completion of nearly two years of testing and validation, the United States Air Force has granted Intercomp first article approval to begin shipping automated force calibration systems to its Precision Measurement Equipment Laboratories (PMEL). In all, eleven systems will be delivered to PMEL's around the world for verification and adjustment of portable truck scales, aircraft scales, and general purpose platform scales. Bases include Edwards, Ramstein, and Al-Udeid, all of which will benefit from the automated calibration presses by enhancing the capability to improve accuracy, stability, safety, and throughput of day to day calibration.

Intercomp's automated force press provides complete hands-free operation during scale calibration. The press utilizes a communication capability that will automatically calibrate and adjust Intercomp scales at the press of a single button. The engineered stability maintains a remarkable 0.02 lbs. of force for the 5,000 lb range to 0.2 lbs of force for the 60,000 lb range. Integrating precision Tovey load cells into the system, Intercomp provides an accuracy of $\pm 0.025\%$ or better to maintain a 4:1 ratio when calibrating scales to 0.1% of applied load.

According to Eric Peterson, Intercomp Vice President of Sales and Marketing, "Many of the scales that PMEL calibrates on these presses are used for critical weight and balance checks of aircraft or the load planning of cargo shipped by air, sea or rail for rapid deployment purposes. These next generation calibration systems provide PMEL's the ability to quickly validate accuracy of scales to ensure our military readiness in the aircraft and cargo they must weigh."

Intercomp also developed new calibration press software to align press operations with the specific process needs of the Air Force. The updated software streamlines data flow to easily recall calibration and scale history while enhancing tracking and maintenance throughout a scale's lifecycle. The 60,000 lb, automated, hydraulic presses expedite the calibration process, while reducing technician interface requirements.

Intercomp's fully automated or manual test stands are available in capacities to 100,000 lbs (50,000 kgs) with an accuracy of $\pm 0.025\%$, and maintain first echelon certification directly traceable to the National Institute of Standards and Technology (NIST).

For more information, contact Intercomp's Sales Department at 800-328-3336 or Worldwide +1 763-476-2531, Fax +1 763-476-2613 or write Intercomp, 3839 County Road 116, Medina, MN 55340-9342 USA. Contact us by E-mail at acscale@intercompcompany.com or visit us on the web at www.intercompcompany.com.

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