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## FOR IMMEDIATE RELEASE

## NTEP Certified LTR788™ Weighs Dual Tires Individually on a Single Portable Scale

Minneapolis, MN – Intercomp, the world's largest manufacturer of portable vehicle weighing and measurement products, is proud to introduce its LTR788<sup>™</sup> Dual Platform Scale, to the global Industrial Scale market. The LTR788<sup>™</sup> is NTEP Certified for commercial vehicle weight enforcement.

Bringing new capabilities to wheel load scales, the <u>LTR788<sup>™</sup> Dual Platform Scale</u> was created for direct measurement of individual tire loading in a dual-tire configuration. Although tire failures within dual-tire setups have historically occurred more frequently on inner tires than outer tires, individual tires in a dual-wheel configuration were assumed to carry near equivalent loads because there was no scale which could directly measure individual tire weights. It is now possible to identify and correct unequal weight distribution within a dual tire configuration by setting the tire air pressures to properly load both tires. Using this information, operators will be able to increase road safety, avoid many common equipment failures relating to uneven tire wear, and save money through fuel economy and decreased repair costs.

Proper load distribution through load balancing increases safety by reducing issues related to uneven wear, tire blow outs and accidents involving overturned trucks. Overrated tires are not only a major safety concern, but they can also cause a cascade of costly equipment failures by putting stress on the other tires. Every mile an overrated tire goes down the road damages all other inside tires, reducing tire longevity. Fuel savings are also a major benefit of proper load distribution that equates to major cost savings through increased fuel milage.

With a platform height of just 0.86" (22 mm), the lightweight and low-profile design makes the LTR788<sup>™</sup> easy to move and simple for drivers to position the vehicle. The scale is battery operated and features a solar panel that minimizes the need to manually charge the batteries. These fully electronic, self-contained, low profile wheel load scales can be used in sets of two-to-six scales, or alongside single-platform wheel load scales for commercial vehicle inspection operations. To learn more about the new LTR788<sup>™</sup> Scale System, <u>visit intercompcompany.com</u> or contact Intercomp at 800-328-3336 or worldwide +1 763-476-2531.

Intercomp Company is the world's largest manufacturer of portable vehicle weighing and measurement products. Headquartered in Medina, Minnesota, Intercomp is ISO 9001:2015 certified, with manufacturing facilities in the U.S. and the United Kingdom. The company serves customers in aerospace, transportation, automotive, agriculture, material handling and numerous other industries through a worldwide network of dealers.



advanced weighing technology ... by any measure