On-Board Weighing Solutions Are Making a Dramatic Impact on Profitability

FREE! On-Board Weighing Solutions

Presenter: Jerry McCurry

Eastern Region Manager, Stress-Tek, Inc. / Vulcan On-Board Scales Sponsored by: Vulcan On-Board Scales Thursday, March 5th @ 11 a.m. PST / 2 p.m. EST, 1-1.5hr* Credits: 1 PDH / 0.1 CEUs



With today's high cost of time and equipment, on-board weighing is making a dramatic impact on the profitability of operating vehicles in every vocational trucking market...*especially waste management.*

Join Jerry McCurry for a **FREE** webinar discussing on-board weighing solutions, the increasing applications and benefits for on-board scales, and how you can implement an on-board scale program within your waste hauling fleet to increase your operation's efficiency, safety, AND profitability.

In this webinar, we'll take a look at the evolution of on-board weighing solutions and dive into the rapidly expanding applications for on-board scales in waste fleets. Within this discussion, we'll cover the principles of load weight measurement, how on-board scales work, the opportunities available, and how to select the best sensors for your specific applications (e.g., front loaders, rear and side loaders, roll-offs, and transfer trucks and trailers). We'll also take a look at the challenges of hauling commodities of unknown weight, including overloading and underloading costs, safety and liability issues, and

maintenance costs, and how on-board weighing systems can mitigate these and provide your fleet better efficiency and cost-savings.

Additionally, McCurry will present a case study of how one of the largest municipal haulers in South Florida implemented on-board scales to meet their efficiency goals...*and how you can too*. Within this discussion, we'll outline what it takes to implement a successful on-board scale program (for a single truck operation to large fleets), including the key elements, implementation process stages and targets, system selection, and adoption strategies to ensure everyone from executives to drivers are involved and committed to your program's success.

Learning Objectives

Attendees can expect the discussion and education of the following learning objectives:

- Learn the technical principals of on-board scales, how they function, and the benefits of an on-board weighing program.
- Gain an understanding of different vehicle applications and corresponding on-board weighing solutions, and how you can select the best for your fleet.
- Take away a plan (e.g., key elements, steps, and checks) to implement your own successful on-board weighing program in your fleet (whether a single truck or a large fleet).
- Get the real-world numbers and results from an on-board scale case study from a large municipality in Florida.
- Learn how on-board scales got started in the logging industry and how they can maximize your waste management efforts.



Vulcan On-Board Scales

Vulcan On-Board Scales are manufactured by Stress-Tek, Inc, which was founded in 1978 and originally provided professional consulting services in the fields of transducer design and experimental stress analysis. Today we provide on-board weighing systems to multiple trucking markets including solutions for refuse, aggregate, timber, general trucking, concrete, mining, and more.

At Vulcan On-Board Scales we believe knowing your loaded truck weight is critical to the efficiency of your operation. On-

board weighing allows you to maximize your load without incurring the costs of overloading such as fines and excess equipment wear and tear, while also reducing financial liabilities of under loading inefficiencies such as fuel usage, under utilization of capital equipment, and wasted manpower making unnecessary trips. *Each state and certification agency has different requirements; it is your responsibility to know what they are. Note that 1 PDH = 0.1 CEU.

* Presentations are scheduled for approximately 1-1.5 hours with a 15-20 minute question and answer session to follow. Presentation may exceed scheduled time.