



**For Immediate Release**  
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### Doran to demonstrate TPMS integration at the Omnitracs Outlook User Conference

Cincinnati, Ohio – Doran Manufacturing will be displaying and demonstrating the tire pressure monitoring systems integrated with the Omnitracs fleet management software during the Omnitracs Outlook 2017 User Conference in booth #320 on February 26 – March 1 in Phoenix, Arizona.

“The Doran and Omnitracs integrated TPMS application, introduced in 2013, reliably provides access to near real-time tire pressure and temperature data/alerts to both drivers and other fleet personnel which helps fleets to identify specific tires that need to be inspected, inflated, repaired or replaced,” said Jim Samocki (Vice President – Doran Manufacturing). “A rapidly growing number of fleets have implemented this technology based on the proven results of reducing their tire related repair and maintenance costs and improving the overall safety of their fleet and we are excited to present this integration at the Outlook User Conference again.”



The Doran 360™ tire pressure monitoring systems continuously monitor tire pressure and temperature data through wireless valve-stem mounted sensors which is accessible on the Omnitrac's in-cab display. The collected data helps improve analysis and management of tire inflation for fleets and includes the following alerts:

- Level I Low Pressure Alarm
  - triggered when pressure in a tire falls 12.5% below programmed baseline pressure
- Level II Low Pressure Alarm
  - activated when pressure in a tire falls 25% below programmed baseline pressure
- FastLeak™ Alarm
  - initiated when a tire loses 4.5psi in less than 16 seconds
- High Temperature Alarm
  - starts when the temperature of the air in the sensor reaches 175°F
- High Pressure Alarm
  - optional alarm setting which begins when the pressure in a tire climbs to 25% above programmed baseline pressure

The Doran monitor utilizes 12-24 volt power and has a patented sleep mode by wiring to constant power, ignition/switched power and a ground. Doran utilizes a simple, patented programming method that allows each tire to have a unique baseline tire pressure. The last three digits of the laser etched serial number on each tire pressure sensor are programmed to a specific wheel position on the monitor. The baseline tire pressures are programmed into the monitor and can be unique for each wheel position to accommodate different baseline pressures for steer, drive and trailer tires. Multiple built-in alert settings provide warnings to protect against deflation, FastLeak™ events, prolonged driving on underinflated tires and excessive heat conditions. An external antenna, mounted on the rear bumper of the truck, ensures consistent RF signal reception from each tire pressure sensor to the in-cab monitor. The Doran monitor transmits TPMS data to Omnitrac's through the J1939 CANbus of the truck.

About Doran Manufacturing, LLC: Cincinnati-based Doran Manufacturing has been creating solutions for 60 years including providing quality transportation safety since the early 1970s. In addition to tire pressure monitoring systems, the company supplies LED and incandescent Exterior Light Monitors, Sleeping Child Check® monitors, Emergency Exit Monitors and a full range of LED lighting products to the school bus market. Also, the company continues to manufacture customized electric terminals and terminal boards in the original factory that was established in 1953. For more information about Doran, visit [www.doranmfg.com](http://www.doranmfg.com) or contact them via e-mail at [inforequest@doranmfg.com](mailto:inforequest@doranmfg.com), write to Doran Manufacturing, 2851 Massachusetts Avenue, Cincinnati, OH 45225, or call toll-free (866) 816-7233.

About Omnitrac's: Omnitrac's, LLC is a global pioneer of fleet management, routing and predictive analytics solutions for private and for-hire fleets. The company pioneered the use of commercial vehicle telematics over 25 years ago and serves today as a powerhouse of innovative, intuitive technologies. For more information, contact Omnitrac's, 717 N. Harwood Street Suite 1300, Dallas, Texas 75201. Phone: (888) 627-2716. Website: [www.omnitrac.com](http://www.omnitrac.com)