VAA – Paperless Weigh Tickets

Presented by:
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FleetWATCHER with Scale Integration

FleetWATCHER

• Fleet management software for the construction industry featuring Materials Delivery and Electronic Ticketing Solutions for Paving/Milling Contractors

Scale Integration

• A web-based API solution that allows for scale tickets generated at one or multiple load-out sites (plants) to be uploaded in real-time to the FleetWATCHER Materials Delivery Solution
Why FleetWATCHER

• Designed To Reduce Costs Associated with Over-Trucking or Under-Trucking
• Eliminate Bottle-necks at Paver and/or Plant
• Optimize Cycle Times – Move More Tonnage
• Virtual Shift Tickets to Automate Payroll Processes
• Scales Integration to Help with Job Costing / Future Bidding
• Alerts / Notifications to Management When Benchmarks Fall Outside of Norm
• Hold Drivers Accountable For Performance and Production
FleetWATCHER Load Cycle Analysis
Why Scale Integration & Paperless Ticketing

• Eliminate Paper Tickets

• No More Lost Tickets

• Provide Materials and Tonnage Verification

• No Time-Consuming Ticket Sorting

• Quickly Summarize Tickets for Contractor Pay

• Reduce Worksite Hazards For Inspectors Frequently Dodging Trucks
Current Ticket System
What Happens To The Tickets?

- Received on site
- Temperatures taken and recorded
- Manually entered into Tabulation Sheet (Excel)
- Tickets brought back to the office
- Totals compared to TL-102
- Scan Package
- File/Store tickets
Paperless Weigh Tickets
How It Works

• Load out is the same
• Scale integration works in the background with the load out system
• Ticket information is uploaded to FleetWATCHER site in real time
• GPS Tracks the truck and the load
• Contractor/VDOT can see individual truck load information
Mobile App

• Site Supervisors and VDOT have access
• Locator
• Material Delivery
• Reports
• Verify GPS
• Scale Tickets
Material Delivery

• Shows the job name and shift time
• Shows where the trucks are in the cycle
• Source and Destination
• Total loads
• Total tons
Scale Tickets

- Truck Number
- Date and Time
- Gross and Net Weights
- Plant
- Mix type
- Waste Tons
- Material Temperature
- Cumulative Tons
Individual Ticket

• Update Waste Tons
• Material Temperature
• Add Notes
## Scale Ticket Summary

### Custom Date Range
- **Ticket start date:** 16/02/2017 00:00
- **Ticket end date:** 16/02/2017 23:59

### Format Options
- **Output format:** Screen

### Ticket Details
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Edit Individual Ticket Information
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[https://newlogin.fleetwatcher.com/material_delivery/scale_ticket_summary](https://newlogin.fleetwatcher.com/material_delivery/scale_ticket_summary)

2/7/2018
Has This Happened to You?
VDOT Pilot Program - PM-7J

From This

To This
VDOT Pilot Program – PM-7J

Contractor
• Easy to set up
• Able to locate all trucks in real time
• Monitor driver behavior
• Reduced paperwork
• Constant coordination with GPS unit if owner/operator outfit employed
• Data can be used as trucking payroll
• FleetWATCHER 24/7 support
• Ticket required for truck BOL
• Cumulative Tons at the paver is needed

Inspector
• Easy
• Efficient
• Reduced paperwork
• Clarity
• Accurate quantities for pay estimates
2018 FleetWATCHER Roadmap

- Cumulative Tons Delivered to Paver
- Key Performance Indicators
  - Tons Per Hour, Rolling Feet Per Minute
  - Real-Time Performance Indicators
  - At-a-glance executive dashboards
- Restrictive Access for DOT Personnel
- Directional Heading Indicators
- Driver Safety Reports, Including Driver Scorecards
- Enhanced Mobile App Functionality
  - Adding/Editing Shifts from Mobile App
- Other Ongoing Requests That Add Contractor/DOT Value
Thank You

David Bradeson
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