# TrimFleet DriveSafe

## FLEET MANAGEMENT DRIVER SAFETY SCORECARD

DriveSafe is a complete system solution that provides reports to vehicle owners and fleet managers detailing how their drivers operate their vehicles.

### Safety measuring and monitoring

Driver safety and truck rollovers are serious issues in any fleet, including the ready mix and aggregates industries. In addition to the lost productivity that results from an accident, there are high direct repair and potential liability costs. Other cost factors attributable to unsafe driving behaviors that can lead to accidents are higher insurance rates and increased fuel, tire and maintenance costs.

Trimble DriveSafe exposes unsafe driving habits by detecting truck acceleration during driving maneuvers including turns, starts, stops, and other, less-perceptible forms of aggressive driving. DriveSafe is simple to install and maintain and has a low acquisition and operating cost.

### DriveSafe compares driver maneuvers to to customer fleet or industry averages

Each report shows individual scores by type of maneuver, and a composite score Where a truck is equipped with a drum-speed sensor, the mixer drum speed and vehicle speed are taken into consideration. By automatically collecting objective data supervisors can target driver training and counseling programs to either remind good drivers of driving behavior, (such as preparing to stop a loaded truck) or train to significantly alter driving style to avoid potential rollover situations. Over time driver scores clearly show trends in driving behavior. DriveSafe is not a direct, near-accident-event indicator but assists in training, monitoring and reducing aggressive driving behavior.

## Key features

- ▶ On-Vehicle telematics device, GPS receiver, and wireless modem automatically collects data
- ▶ Web-accessed data analysis
- ▶ Compare with either a group of drivers, fleet or national data
- ▶ User-defined time periods (shift, week, month or custom)
- ▶ Easy-to-read color reports make sharing findings simple
- ▶ Secure database holds the truck safety history
- ▶ Print or export to csv or Microsoft® Excel® spreadsheets
- ▶ Customizable score configuration allows fleet managers to weight certain maneuvers
- ▶ Custom thresholds allow managers to set acceptable limits
- ▶ Drivesafe corrects for missing data during GPS dropouts and satellite constellation change errors

## TrimView™

### DriveSafe Fleet Report

| Vehicle | Loaded Left Turn | Loaded Right Turn | Loaded Stop | Loaded Start | Unloaded Turn | Unloaded Stop | Unloaded Start | Speed | Overall Score |
|---------|------------------|-------------------|-------------|--------------|---------------|---------------|----------------|-------|---------------|
| 508 | - | - | - | - | - | - | - | - | - |
| 512 | · | · | · | · | · | · | · | · | · |
| 506 | - | - | - | - | - | - | - | - | - |
| 509 | · | · | · | · | · | · | · | · | · |
| 708 | 112 | 106 | 105 | 141 | 107 | 88 | 96 | 86 | 105 |
| 505 | · | · | · | · | 41 | · | · | · | 41 |
| 719 | - | - | - | - | - | - | - | - | - |
| 714 | 95 | 88 | 81 | 137 | 106 | 85 | 142 | 83 | 96 |
| 510 | 112 | 95 | 100 | 78 | 96 | 87 | 56 | 91 | 94 |
| 707 | 107 | 78 | 92 | 99 | 90 | 93 | 121 | 62 | 91 |
| 513 | · | · | · | · | · | · | · | · | · |
| 500 | · | · | · | · | · | · | · | · | · |
| 626 | 92 | 98 | 86 | 123 | 95 | 80 | 121 | 82 | 95 |
| 715 | 90 | 89 | 104 | 117 | 102 | 85 | 128 | 90 | 96 |
| 721 | 99 | 89 | 102 | 132 | 97 | 110 | 136 | 100 | 101 |
| 554 | 114 | 103 | 92 | 123 | 92 | 107 | 162 | 101 | 107 |
| 720 | 89 | 89 | 79 | 107 | 99 | 95 | 127 | 86 | 93 |
| 716 | 102 | 104 | 123 | 96 | 120 | 120 | 109 | 73 | 109 |
| 718 | 132 | 96 | 107 | 146 | 140 | 136 | 214 | 99 | 124 |
| 570 | · | · | · | · | · | · | · | · | · |

END OF REPORT

*Monitor and compare driving behaviors with industry benchmarks for improved fleet performance.*

◈ **Trimble.**