THERMO KING

FourKites

IMPROVE CARGO SAFETY & OPERATIONAL EFFICIENCIES WITH FOURKITES INTEGRATION

TRACKING®: THE INTELLIGENT CHOICE FOR TEMPERATURE AND ASSET MONITORING

Thermo King was founded in 1938 and leads the world in manufacturing and innovating transport temperature control systems for a variety of mobile applications, including trailers, truck bodies, buses, shipboard containers and rail cars. For over 80 years, Thermo King has delivered superior products and performance for its customers. Leveraging this experience and knowledge, TracKing gives you end-to-end visibility of your refrigerated assets over the road and in the yard delivering temperature compliance and increased productivity.

TRACKING AND FOURKITES INTEGRATION

TracKing's integrated solution with FourKites enables refrigerated carriers to have real-time visibility of their refrigerated assets and actionable data enabling them to make good decisions. This solution gives you the ability to monitor critical cargo temperatures, trailer location, refrigeration unit settings and alarms through the dispatch process from pickup through delivery. Integrated information of loaded refrigerated trailers in-route allows your dispatchers and planners to quickly remedy issues that may cause damage and delay load delivery decisions.

BENEFITS

- Increased cargo protection and better dispatcher response times with easy access to cargo temperature readings and alerts of temperature variance from set point throughout the dispatch cycle, your dispatchers can quickly communicate with the driver for corrections and ensure cargo safety.
- With improved asset security and utilization with visibility of refrigerated trailer location, refrigeration unit power status and door openings, your operations can monitor actions at unplanned stop locations and reduce unauthorized usage of trailers.
- Increased fleet efficiency and lower costs centralized access to your operations data allows you to better streamline your dispatch process, improve your tractor-trailer ratio and lower your operating costs. You can also increase efficiency by planning and managing refrigeration unit maintenance as part of your fleet maintenance operations.

FEATURES

- Proactively intervene when load temperatures fall above or below thresholds, minimizing lost product and wasted travel time
- Monitor temperature for regulatory compliance, both in real-time and with post-trip temperature reports
- Avoid false-positives through easily customizable threshold limits and alert options including arrival and departure notifications
- Analyze temperature patterns and trends by regions, product types and carriers
- Compare load temperatures to benchmarks using an intuitive interface

REQUIREMENTS

- As a SaaS solution, an internet connection and browser is required to access the FourKites dashboard
- Mobile Applications:
  - Android : OS 4.0.3 (Ice Cream Sandwich) and above
  - iOS/Apple: iOS 7.1 and above, iPhone 4 and above (edited)

THERMO KING OPTIONS

- Door sensor
- Fuel level sensor
- NSF certified product temperature sensor

TRANE TECHNOLOGIES