BLEG
Bluetooth Low Energy Gateway

Powered by didcom
Connecting Innovations

TRAILER ID MANAGEMENT

Correct trailer coupling traceability validation

Overview

Knowing which trailer is coupled to which truck is highly valuable information for every distribution logistics, providing certainty that cargo is on its way to the right destination.

The Trailer ID main functionality is to locate and identify the trailer coupled to the tractor in a fast and simple way, in order to obtain traceability and specific logistics for the trailers to avoid coupling errors and the unnecessary expenses these mistakes generate.

Problem

The incorrect trailer coupling to trucks and the unknown trailer inventory are common issues in large transport companies and represent a major problem at different levels that cause customers complaints and penalties, generating financial losses and reputational damages, therefore trailers have to be managed efficiently to remain competitive and profitable.

- What is the current tire pressure status?
- What poor driving habits are wearing out tires?
- Are we checking tire pressure status before each trip?
- When did the last tire replacement took place?

Solution

To meet this challenge and enable carriers to ensure control of trailers coupling to trucks, Didcom has developed a real time trailer identification management solution with Bluetooth Low Energy sensors.

didcom.com.mx

Office and support
+52 (662) 216 6150

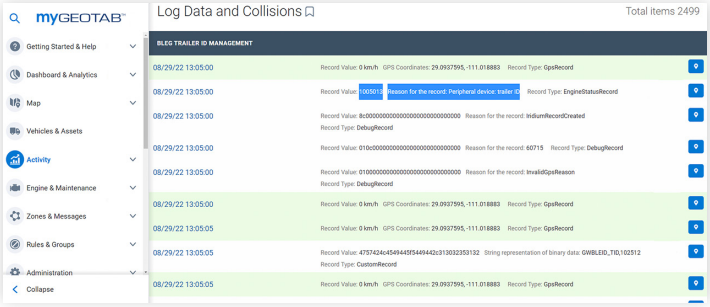
Sales
(662) 424 4818

Email
info@didcom.com.mx

Real-time information of location, date and time of coupling events and trailer ID verification to the tractor assigned in order to correct mistakes and avoid wrong destination cargo travels.

The trailer location is determined by the GO device connected to the tractor, so all the travel log recorded by the GPS will be assigned to the current coupled trailer.

The ID log records are obtained through Didcom BLEG and transmitted in real time through the GO device, which will send all the information to MyGeotab.



Benefits

Control and verify the correct trailer traceability and their truck coupling log to be managed efficiently to remain competitive and profitable.

- Trailer-trucks couplings control
- Avoiding expenses due to missassignments
- Coupling incidents reduction
- Key information for operational decision-making
- Agile trailer location search
- Prevention of expenses for customers claims

Features

- Fully integrated to myGEOTAB functionality
- Rules and notification settings and configuration
- 100% autonomous beacon with unique ID number
- Rugged and waterproof beacon designed for extreme conditions

- Up to 18 years autonomous battery operation
- Easy connection to Geotab GO via IOX
- Quick and easy installation

didcom.com.mx

Office and support
+52 (662) 216 6150

Sales
(662) 424 4818

Email
info@didcom.com.mx