

# Application

## IFTA Audit Questions & Responses

**Responses are based on the GO System from Geotab only. Question derived from actual IFTA audit questionnaire.**

1. Q: What type of GPS system do you have?

A: Geotab, the best.

2. Q: How often does the GPS send a signal?

A: This varies based on Base/Pro and ProPlus. -Base/Pro - 30 to 300 seconds depending type of driving. -ProPlus - every 20-30 seconds Note: the log rate remains at 1 second resolution

3. Q: Are all pings recorded?

A: Yes

4. Q: What information is the GPS device recording?

A: Pro & ProPlus - Date, time, location, speed, odometer, engine diagnostics, telematics data, exceptions, fuel tank %, etc. Note: This requires a connection to the vehicles OBD or J-bus, not a 3-wire installation

5. Q: When are odometer points be logged?

A: Every data point or every second.

6. Q: How does your GPS system calculate miles?

A: Primary is using the vehicles odometer via the CANBUS. Secondary, is distance between GPS log points.

7. Q: Do you use other computer software in addition to the GPS that calculates miles and or fuel?

A: Yes. The calculate is not done on the device but in the software that contains state boundary data.

8. Q: Can the following reports be generated?

A: Yes. Fleet mileage summary, by state for specific devices and for the fleet Yes. Unit mileage summaries listing total miles and state miles. Yes. Total and state miles per trip. Yes. Routes of travel by trip.

9. Q: What reports do you use to prepare your IRP renewals?

A: Customer specific. List any report you use other than the default IFTA report.

10. Q: How long are you retaining your printed GPS reports?

A: Customer dependent.

11. Q: How long are you able to retrieve printed and non-printed reports?

A: Geotab guarantees data storage for 1 year. Emailed or download reports are stored based on individual customer retention policies.

12. Q: Are you able to print and generate exception reports? Section 506(iii) of the

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IRP Audit Procedures Manual.

A: Unknown. Submit feedback if you can answer this question.

13. Q: Is the GPS information being edited?

A: No

14. Q: Why would someone edit the GPS information?

A: GPS data cannot be edited.

15. Q: What specifically is being edited?

A: Nothing

16. Q: Can the driver defeat or tamper with the GPS system?

A: Yes. All GPS systems can be tampered with.

17. Q: Does the GPS system rely on the truck's battery for power?

A: Yes

18. Q: How would you know if the truck was being towed?

A: It would appear in a new location without ignition events or a route on the map.

19. Q: Are you alerted when the GPS system is not receiving a signal from a unit or if there is a problem with the signal?

A: No but GPS points can be reviewed an anomaly is seen.

20. Q: What is the procedure or policy for recording mileage if the GPS system malfunctions?

A: Customer dependent. A manual logo should be utilized based on vehicle odometer until the GPS device is serviced.

21. Q: Do you have units (vehicle) that are not equipped with GPS? Provide a list by unit number.

A: We hope not but contact your account manager if more GPS devices are needed.

22. Q: If you operate units/vehicles without GPS, what records are being kept for these units?

A: Customer dependent procedure

23. Q: Are there any other functions or internal controls that we may be unaware of that would help with our understanding of your GPS system?

A: If a devices is unable to transmit or update due to a lack of cellular coverage, data is stored and uploaded upon entering cellular network coverage.

A: About 30 days of data can be stored on the device if out of cellular coverage.

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A: Data is uploaded slowly upon reenter to cellular coverage so it may take several hours to a few days to upload all data.

A: The device has lights on it which will go out if not working correctly.

A: If a device is not reporting and Geotab Drive is being used for ELD, the ELD will display a warning message if the device is not functioning.

Unique solution ID: #1188

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Last update: 2021-11-03 17:29