Editorial Category: ELDS

Editorial Type … Significant Regulatory Guidance

Unique Identifier: FMCSA-HOS-ELD-TECH-395-FAQ22

Mode: Trucking

Topic: ELDS

Subject: Technology

Keywords: Electronic logging device, ELD, functional specifications, Appendix A, ELD Technical Specifications, Data, Recording, VIN, vehicle identification number, partial, controller area network bus, ECM, manual, 7.5, 4.3.1.7, 31137

Tags: Electronic logging device, ELD, functional specifications, Appendix A, ELD Technical Specifications, Data, Recording, VIN, vehicle identification number, partial, controller area network bus, ECM, manual, 7.5, 4.3.1.7, 31137

**Word.docx (***ELD Tech FAQ22***)**

**Description**

**Frequently Asked Questions: Electronic Logging Devices and Hours of Service – Technical Specifications**

##### Question 22: Can the partial VIN value obtained from the controller area network bus be used for reporting?

No, a partial VIN is not permitted under Section 7.5 of Appendix A to Part 395. If the VIN cannot be fully obtained from the ECM, it must be entered manually; however, a partial VIN broadcast can be used to aid the driver in entering a manual VIN. Please note:

* + - * + Providers are encouraged to use the VIN check digit calculation to help prevent user entry errors.
        + A VIN with any level of manual entry must be prefixed by a ”-“ character in the output file.
        + As indicated in 4.3.1.7 of Appendix A to Part 395, manual VIN entry cannot be used when the complete VIN can be obtained from the ECM. A device using manual entry when the complete VIN is in fact available from the ECM would not be in compliance with the rule and would be subject to removal from the list of self-certified and registered ELDs.

**Contact Info**

ELD@dot.gov

#### Effective Date

September 2017

#### Issued Date

September 2017

|  |  |  |
| --- | --- | --- |
| Program Review |  |  |
| Legal Review | Amanda Burgie |  |
|  |  |  |
| Modified from original guidance | Yes | Edited to include cite to Appendix A |
| Other information |  |  |