

INTERMODAL ASSOCIATION OF NORTH AMERICA



ELDs and Intermodal Implementation and Compliance: What Draymen Need to know to be Ready

August 8th 2017, 2:00 PM ET

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Housekeeping

- Panelist presentations will be followed by audience question and answer session
- Audience audio will be muted
- Submit questions at any time for Q&A session at the end of the webinar presentations





Our Presenters



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Structure

- ✓ Welcome
- Introduction
- ✓ Are you Subject?
- ✓ ELD Phases
- ✓ How to Get Ready
- 🗸 Q & A





Introduction

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Electronic Logging Devices

Federal Motor Carrier Safety Administration





Agenda

- Are You Subject?
 - Exemptions
- ELD Phase I
- ELD Phase II
- How to get Ready
 - ELD Checklist
 - Driver Responsibility
 - Motor carrier Responsibility







Are you subject?

- If a driver is currently required to prepare a paper record of duty status, the driver is required to use an ELD.
- UNLESS, the driver or commercial motor vehicle meets one of the limited exemptions...







Exemptions

- 100 air-mile radius drivers
- Required to prepare paper RODS for not more than 8 days during any 30day period
- Conducting "drive away-tow away" operations when the vehicle is the commodity including towing recreational vehicles
- Driving vehicles manufactured before model year 2000







Phase I February 16, 2016 through December 18, 2017







Comparing the 3 Devices

	AOBRDs	Devices Installed with Software	ELDs
Integrally Synchronized	Yes	No	Yes
Automatic Recording of HOS	Yes	No	Yes
Technical Specifications	Limited	No Yes	
Registered with FMCSA	No	No	Yes*

*To see the list of ELDs registered with FMCSA, go to: <u>https://www.fmcsa.dot.gov/hours-service/elds/equipment-registration</u>







Vehicle Equipped with an Electronic Device

- Motor Carrier/Driver declares official method
- Inspector can use electronic device as a supporting document







Phase II December 18, 2017 through December 16, 2019







Comparing the 3 Devices

	AOBRDs	Devices Intaller ith	ELDs
Integrally Synchronized	Yes		Yes
Automatic Recording of HOS	Yes		Yes
Technical Specifications	Limited	6	Yes
Registered with FMCSA	No	No	Yes*

*To see the list of ELDs registered with FMCSA, go to: <u>https://www.fmcsa.dot.gov/hours-service/elds/equipment-registration</u>







Purchasing an ELD

- Must be registered on the FMCSA Registration site
 - Tips for choosing a Compliant ELD device
 - <u>https://www.fmcsa.dot.gov/hours-service/elds/choosing-electronic-logging-device-checklist</u>
 - Use due diligence when purchasing equipment
- Consider your operations an when choosing an ELD
 - Device Architecture
 - Hardwire or BYOD
 - Telematics or Local only







Is the Device Registered with FMCSA?

https://3pdp.fmcsa.dot.gov/ELD/ELDList.aspx

S FMCS	A Carrier Safety Ac	Iministration						LOGIN	Q			
egistered ELDs	lectronic Logging [Devices registered wit	h this site. Thes	e devices are self-certified by the manufacturer and	not by the Federal Motor Carrier Safety Administration	. Click here to return to the homepage.						
Device Name	Model Number	Software Version	ELD Identifier	Image	User Manual	Company	Contact Company (Phone)	Contact Company (Email)	Company Website			
Load Logistics TMS	LOGI-APPS	1.35 or higher	LLSAPP	LOGI-LAUNCH-20150923-500.png	LOGI-APPS-REFERENCE-MANUAL-Ver35- ELDONLY.pdf	Support Resources,Inc.	770-702-0701	contactus@load-logistics.com	www.load-logistics.com			
Gorilla Safety ELD	GS0001	1.0.9.2500	GS0001	Gorilla Safety ELD Image.jpeg.jpg	Driver Manual-2.pdf	Gorilla Fleet Safety, LLC	844-636-1360	info@gorillasafety.com	www.gorillasafety.com			
FleetUP	3GL	1.0	TLT3GL	FleetUP ELD.jpg	FleetUP ELD Driver User Manual V2.0.pdf	FleetUp	855-274-2886	info@fleetuptrace.com	www.fleetuptrace.com			
DriverLog	BlueLink	210	WLI001	Bluelink-standalone1-black-arrows(1).png	Compliance DriverLog Manual.pdf	Wireless Links	201-531 5906	support@wlius.com	www.wlius.com			
Hutch ELD	Mercury	V 1.2.3 or higher	HELD16	Image for FMCSA Registration.jpg	ELD Manual Version 1.0.pdf	Hutch Business Group Inc	360-353-4093	sales@hutchsystems.com	www.hutchsystems.com			
TSO INCABIN PLUS	TSO100	2.0 or higher	TSO100	TSO100.JPG	Manual_3.0.pdf	TSO MOBILE by Tracking Solutions Corp	18774772922	sales@tsomobile.com	www.InCabinPlus.com			
e-Track Certified	ATS001	1.1.0.0 or above	ATS001	e-Track Certified Screenshot.png	e-Track Certified Driver Guide.pdf	ATS Fleet Management Solutions	570-309-0060	joeb@abw.com	http://www.atsfleettracking.c			
KeepTruckin ELD	LBB-1 and higher	8.0 and higher	KTIELD	KeepTruckin - The most powerful and reliable ELD.jpg	KeepTruckin - ELD User Manual.pdf	KeepTruckin, Inc.	855-434-3564	sales@keeptruckin.com	keeptruckin.com			
Geowiz Truck Tracker Edition	HG100	v 2.0 and higher	FF44EE	Geowiz_Pictures.png	Driver Instruction Guide for ELD.pdf	GeoSpace Labs	877.4.GEOWIZ	david@geowiz.biz	www.geowiz.biz			
at.eDash	Apollo	1.0.28 or higher	APOLLO	ApolloELD.jpg	HOSappUserGuideSWV109.pdf	Assured Tracking Inc	305-971-6777	support@assuredtracking.com	www.assuredtracking.cor			
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U.S. DEPARTMENT OF TRANSPORTATION Federal Motor Carrier Safety Administration 1200 NEW JERSEY AVENUE, SE WASHINGTON, DC 20590 855-368-4200			 Careers Email Subscriptions Forms 		 ► Accessibility ► DOT Web Policies & Notices ► BusinessUSA 							
								Resources for Carriers		► Buy America		







Driver's Responsibilities

- User's Manual
- Data Transfer Instruction Sheet
- ELD Malfunction Instruction Sheet
- Supply of blank record of duty status graph grids
- Any supporting documents in the driver's possession must be provided to the safety official upon request







Manual Input

- Off duty or Off
- Sleeper berth
- On-duty not driving
- Annotations
- Driver's location
- Commercial Motor Vehicle Power Unit number*
- Trailer number*
- Shipping document number*







Multiple Employers and Transitioning to ELD Use

Providing the Previous 7 Days Records of Duty Status

- Paper Logs
- Printout form device installed with logging software
- Printout from an Automatic On-Board Recording Device (AOBRD), if now using an ELD

*Driver may insert missing data into the ELD







Electronic Data Transfer

ELD Requirements

- ELD provider is required to select 1 of 2 options:
 - Telematics

or

- Local
- Within the selected option, the ELD must support both methods:
 - Telematics; email and webservices

or

Local; USB and Bluetooth







All Else Fails

- ELD Display Screen
- Printout from ELD

*The rule does not address a motor carrier providing a driver's hours of service via fax or email







End of working day

- Change duty status to on-duty not driving
 - Log off
- Log back in
 - Enter missing data
- "I hereby certify that my data entries and my record of duty status for this 24 hour period are true and correct."
- Submit to motor carrier within 13 days of being generated.







Edits

- Drivers can make edits to their ELD record
 - Must re-certify ELD data after edit is made
- Carrier can request edits after ELD records have been submitted
- Driver has the right to decline edits
- Assigned miles must be addressed prior to operating the commercial motor vehicle
 - Accepted or declined







ELD Malfunction (Driver)

- Note the malfunction
 - Provide written notice to motor carrier within 24 hours. (Maybe include an electronic message, such as an email and/or a Fleet Management Systems (FMS) message.)
- Reconstruct the previous 7 days
- Continue to manually prepare records of duty status







ELD Malfunction (Motor Carrier)

- Paper Logs generated during the malfunction
- 8 days to repair or replace
- Can request an extension







Motor Carrier Responsibilities







Record Retention

- Paper Logs
- Printout from device installed with logging software
- Printout from an Automatic On-Board Recording Device (if now using an ELD)
- List of users
- Unidentified Driving
- Original ELD Data







Unidentified Driving

- Annotate
- Assign
- Maintain Unidentified driving records for 6 Months
- Must provide to requesting safety official







Company Policy on Unidentified Driving

- Unidentified driving prevention
 - Know when to login
 - Make sure you logout
 - Create appropriate accounts (exempt driver)
- Drivers can decline assigned driving
- Later accepted driving/time can contribute to hours of service violations







Automatic On-board Recording Devices

- Not subject to the technical specifications in the ELD rule
- Expansion of fleet = ELD installation
- Replacement of CMV = AOBRD reinstall







Got Questions?

- Email: <u>ELD@DOT.GOV</u>
- ELD Website: <u>https://www.fmcsa.dot.gov/hours-</u> <u>service/elds/electronic-logging-devices</u>





Questions?

Enter your questions in the control panel

Visit intermodal.org for more information about intermodal freight and IANA, or e-mail: info@intermodal.org



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