



Freight Advisory Council

Hours of Service regulations and exemptions



Motor Vehicle Enforcement

Our Core Mission:

Promote highway safety through education and enforcement of all Iowa law and Federal regulations



Motor Vehicle Enforcement

Who we are... MVE has 107 sworn state peace officers, 80 of which work the road or weigh station according to schedule. We have officers working varying shifts and seven days a week.

What we do...

- Specialize in the enforcement of all federal regulations as they pertain to CMVs and their drivers.
- Enforce all Iowa laws including traffic and criminal code.
- Provide support to other law enforcement agencies as needed in times of natural disasters, dignitary support, and general community policing.



Federal Motor Carrier Safety Regulations



Federal Motor Carrier Safety Regulations

Were created to increase highway safety by standardizing commercial motor vehicle equipment and driver regulations across the nation.

Also created:

- Peace officer certification standards
- Peace officer training standards
- And created an opportunity for CMV drivers & owners to better obey the law.



Who has to comply with the Federal Motor Carrier Safety Regulations?

Two requirements:

- 1.) All employers, employees, and commercial motor vehicles that transport property or passengers while conducting business in commerce.
- 2.) Vehicle size & commerce type
 - Interstate commerce-Combination or single vehicle 10,001 lbs. or more
 - Intrastate commerce-Single vehicle 10,001 lbs. or more, or combination or 26,001 lbs. or more

FMCSR Title 23 CFR Part 390.5



Review Who has to comply with HOS regulations

- Employers & Employees that operate CMV's in furtherance of a commercial business.
 - For Hire or compensation
 - FEDEX, UPS, or Yellow Freight
 - For a Private business
 - Example: Walmart, Menards or Pepsi Co.



Commercial Vehicle Safety Alliance

Who is CVSA?

CVSA is a non-profit association made up of local, state, territorial and federal CMV safety officials...as well as CMV industry representatives.



Commercial Vehicle Safety Alliance

What the purpose?

CVSA's mission is to improve commercial motor vehicle safety & uniformity of enforcement throughout North America...by providing guidance and education to enforcement, industry and policy makers.



Commercial Vehicle Safety Alliance

- In a Nut shell...

CVSA helps standardize the federal motor carrier safety regulations across North America. This ensures CMV drivers are operating under the same laws in each jurisdiction they operate in.

Better for industry, enforcement, safety and the economy.



CVSA, North American Standard

These regulations are a North American standard, but each country (Mexico & Canada) may adopt their own regional specific hours of service regulations.

When entering the USA from outside the country, Drivers must follow our hours of service regulations.



A CMV is:

- A single motor vehicle with a weight or weight rating of 10,001 lbs. or more. (**interstate/intrastate**)
- A combination vehicle with a weight or weight rating of 10,001 lbs. or more in **interstate** commerce.
- A combination vehicle with a combined weight rating of 26,001 lbs. or more when the power unit is under 10,000 lbs. in **intrastate** commerce.
- A vehicle of any size is used to transport hazardous Materials in a quantity requiring a placard **anywhere**.



A CMV is:



Federal Motor Carrier Safety Regulations

Hours of service & Driver Qualifications



Interstate CMV Driver Qualifications

- Be at least 21 years old
- Must read and speak English language
- Be capable safely operate CMV being driven
- Be physically qualified
- Not disqualified from operating a CMV
- Currently valid license from base jurisdiction



Exemptions to CMV Driver Qualifications

- Intrastate operation
 - Lowers age restriction to 18 years old (CDL)
 - Waves physical requirements for smaller CMV's
 - Waves HOS requirements for smaller CMV's



Hours of Service Logbook/ELD

Federal Motor Carrier Safety Regulations state:

Drivers in interstate commerce operating a cmv weighing or rated for more than 10,000 lbs. must record their hours of service.



Hours of Service exceptions

100 Air mile radius driver exception

Exempts a CMV driver from a logbook/ELD if the following conditions are met.

1. Operate within 100 air miles of work reporting location.
2. Must return to work location within 12 hrs.
3. Not drive more than 11 hours
4. Obtain 10 hrs. off prior to returning to work
5. Maintain time records at place of business for 6 months



Hours of Service 150 mile exception

Exempts a CMV driver from a logbook/ELD if the following conditions are met when operating a vehicle that does not require a CDL.

1. Must Operate within 150 air miles of work reporting location.
2. Must return to work location within 12 hrs.
3. Not drive more than 11 hours.
4. Obtain 10 hrs. off prior to returning to work.
5. Not drive after the 14th hr. on any 5 of 7 days.
6. Does not drive after 16 hrs work on 2 of any 7 days.
7. Maintain time records at place of business for 6 months.



Hours of Service

Federal Motor Carrier Safety Regulations dictate

- Cannot drive more than 11 Hrs.
- Cannot drive & be on-duty for more than 14 hrs.
- Cannot drive after 70 hrs worked in 8 days.
- Must take a ½ hours break per 8 hrs. of driving.



Hours of Service/ELD mandate



ELD Rule Implementation Timeline



Hours of Service/ELD mandate

- What is an ELD?

This electronic logging device (ELD) automatically records a CMV drivers activities by connection with the commercial vehicles electronic control module (ECM) and GPS.

It was mandated by the adoption of MAP-21



Hours of Service/ELD mandate

Why change paper logbooks?

The rule is intended to help create a safer work environment for drivers, and users of the highways system. To make it easier and faster to accurately track, manage, and share records of duty status (RODS) data.



The ELD rule

- Requires ELDS to be certified, registered, and listed on a FMCSA website
- Includes technical specifications to ensure ELDs are standardized and compliant
- Includes provisions to help prevent data tampering and harassment of drivers
- Requires standard data displays and data transfer processes, making it easier to demonstrate compliance and faster to share RODS with safety officials



ELD exemptions

- 100 air mile radius driver
- 150 air mile radius driver
- 150 Agricultural commodities exceptions (until 3-18-18)
- Drive Away/Tow Away
- Drive Away/Tow Away –RV driven/ RV towed
- Motor 1999 and older
- Rental Vehicles (8 days of 30)
- Paper Logs/Smart Phone Apps (8 days of 30)



Exception, Engine 1999 and older

Model year engines 1999 and prior do not have the technology available to accommodate an Electronic Logging Device.



Agricultural ELD exemptions

Training Bulletin: Electronic Logging Devices (ELDs), Hours of Service (HOS), and Agricultural Exemptions

- 49 CFR 395.1(k) provides exceptions from the HOS rules, during planting and harvesting periods as determined by the State, for the transportation of agricultural commodities (including livestock, bees and other commodities) within a 150-air mile radius from the source of the commodities. The same provision applies to the delivery of supplies and equipment for agricultural use from a wholesale or retail distribution point.
- The HOS regulations do not apply to the transportation of agricultural commodities operating completely within the 150-air mile radius. Therefore, work and driving hours are not limited and the driver is also not required to use an Electronic Logging Device (ELD). In an operation where drivers share vehicle(s) equipped with ELDs, a driver that is always exempt can use an “Exempt Driver” account.



Agricultural ELD exemptions

- Once a driver operates beyond the 150-air mile radius, the HOS regulations apply. Therefore, starting at the time and location where the transporter goes past the 150-air mile radius, the driver must maintain logs using an ELD, unless the driver or the vehicle meets one of the limited ELD exemptions. The driver must work and drive within the limitations of the HOS rules when operating beyond the 150-air mile radius. Time spent working within the 150 air-mile radius does not count toward the driver's daily and weekly limits.
- When operating within the 150 air-mile radius the driver should not log into the ELD. Upon exiting that radius, the driver should then log into the ELD, and annotate that any unassigned miles accumulated prior to that point were exempt miles.



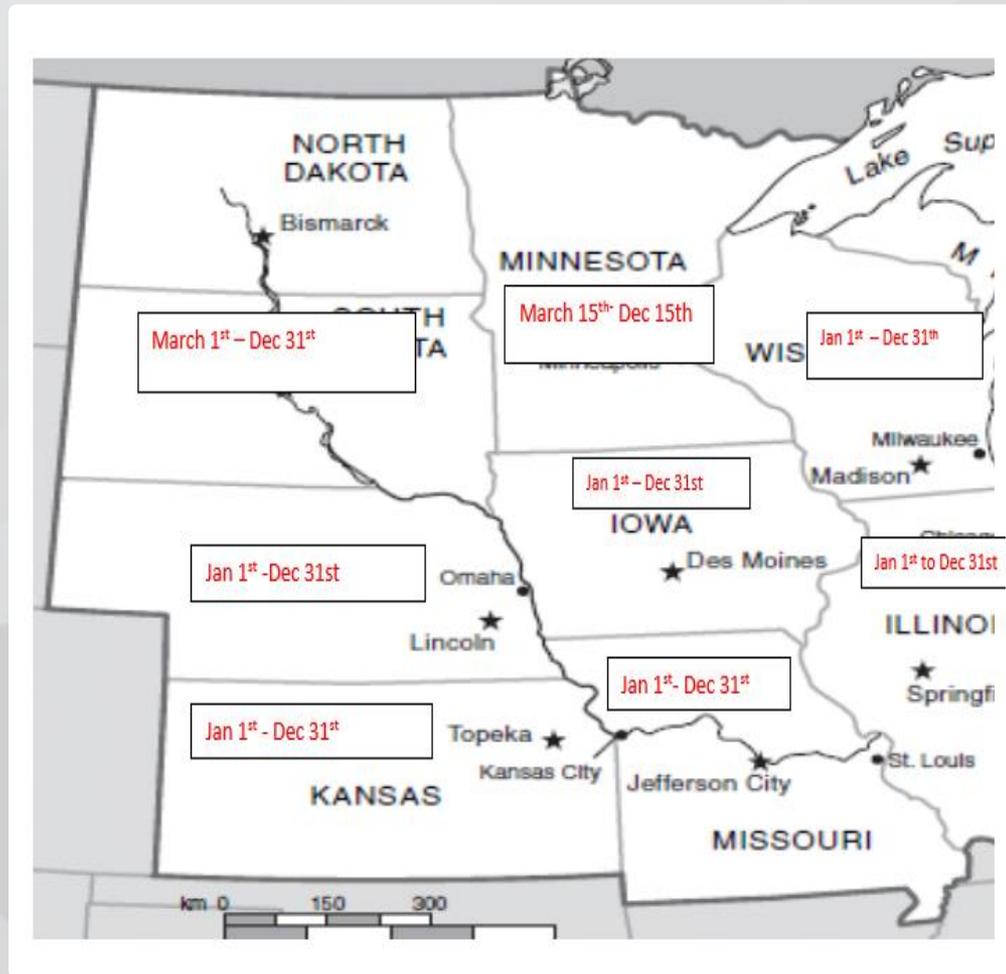
Agricultural ELD exemptions

- A driver transporting agricultural commodities is not required to use an ELD if they do not operate outside of the 150 air-mile radius for more than 8 days during any 30-day period or if the vehicle was manufactured before the model year 2000, provided they prepare paper logs on the days when they are not exempt from the HOS rules.
- Covered farm vehicles, as defined in 49 CFR 390.5, are exempted from the HOS regulations per 49 CFR 395.1(s). Carriers operating under this exemption are also not required to have an ELD. This includes private transportation of agricultural commodities, including livestock. If the vehicle and operation meets the definition, there are no distance limitations to the exemption.

Farm covered vehicles are limited to 150 air miles...if a CDL required vehicle.



Iowa's Planting and Harvesting Season



Who is Impacted by the ELD Rule?

Anyone who was already impacted by the existing hours of service requirement.

Did not create a new regulation



ELD Requirements

- ELDs must be mounted in a fixed position, viewable by the driver while seated normally (even portable ELD's) 395.22(g)
- May not allow driver input when vehicle is in motion
- Obtain location by latitude and longitude, accurate to 1 mile while on-duty, 10 miles for Personal Conveyance
- Location is displayed as a “Geo-Location”
- ELD's must be capable of retaining up to 6 months of ELD Records



ELD Requirements

ELDs must be able to transfer data electronically by least one of these methods:

Telematics – both email and web service OR Local both USB 2.0 and Bluetooth

If Roadside Electronic Transfer of ELD Data Fails

Driver May Present RODs Via:

- ELD Display Screen
- Printout from ELD



Where can you get more Information?

Visit the website www.fmcsa.dot.gov/elds

- Sign up for the ELD newsletter to receive email updates
- Visit the Training and Events section for upcoming opportunities hosted by FMCSA
- Learn more about using ELDs in the Drivers and Carriers section
- Read the FAQs for an in-depth understanding of the rule



Motor Vehicle Enforcement Online Facebook & Twitter

This collage features four individual Facebook profiles, each with a profile picture and a cover photo. The profiles are:

- MVEofficerKim**: Profile picture shows a group of officers; cover photo shows a white patrol car. Username: @MVEofficerKim. Status: FOLLOWING YOU.
- MVESgtJones**: Profile picture shows a close-up of an officer's face; cover photo shows a white patrol car with "STATE OFFICER" text. Username: @MVESgtJones. Status: FOLLOWING YOU.
- MVE Sergeant Dan**: Profile picture shows a close-up of an officer's face; cover photo shows a white patrol car with "STATE OFFICER" and "VEHICLE ENFORC" text. Username: @MVEofficerGoode. Status: FOLLOWING YOU.
- Officer Glenn Goode**: Profile picture shows a close-up of an officer's face; cover photo shows a white patrol car with "STATE OFFICER" and "VEHICLE ENFORCEMENT" text. Username: @MVEofficerGoode. Status: FOLLOWING YOU.

This is a screenshot of the official Facebook page for Iowa DOT Motor Vehicle Enforcement. The page header includes the name "Iowa DOT Motor Vehicle Enforcement" and navigation options like "Page", "Messages", "Notifications", "Insights", and "Publishing Tools". The main content area features a large group photo of officers in uniform with the text "MOTOR VEHICLE ENFORCEMENT DEDICATED TO HIGHWAY SAFETY". Below the photo are interaction buttons for "Liked", "Following", and "Share". A "Post Your Job in Minutes" advertisement is visible at the top right of the page content. The page also shows a "Government Organization in Ankeny, Iowa" status and a "Write something..." text box at the bottom.



Public Information

1-515-237-3305

Online: www.mymvd.iowadot.gov



Questions?

