Department of Transportation aka. FMCSA

PRESENTED BY SHEAKLEY

WORKFORCE MANAGEMENT SERVICES





The Motor Carrier Safety Improvement Act of 1999 created the Federal Motor Carrier Safety Administration (FMCSA) as a separate administration within the U.S. Department of Transportation on January 1, 2000. The primary mission of FMCSA is to reduce crashes, injuries, and fatalities involving large trucks and buses. FMCSA is headquartered in Washington, D.C., and employs more than 1,000 individuals in all 50 States, the District of Columbia, and Puerto Rico.

PUCO

The Public Utilities Commission of Ohio (**PUCO**) is the public utilities commission of the U.S. state of Ohio, charged with the regulation of utility service providers such as those of electricity, natural gas, and telecommunications as well as railroad safety and intrastate hazardous materials transport.





Consider the following:

- 1. What type of unit/ truck is being utilized for transportation
- 2. What commodities are you hauling, carrying, transporting, distributing
- 3. Where are you going in state, out of state



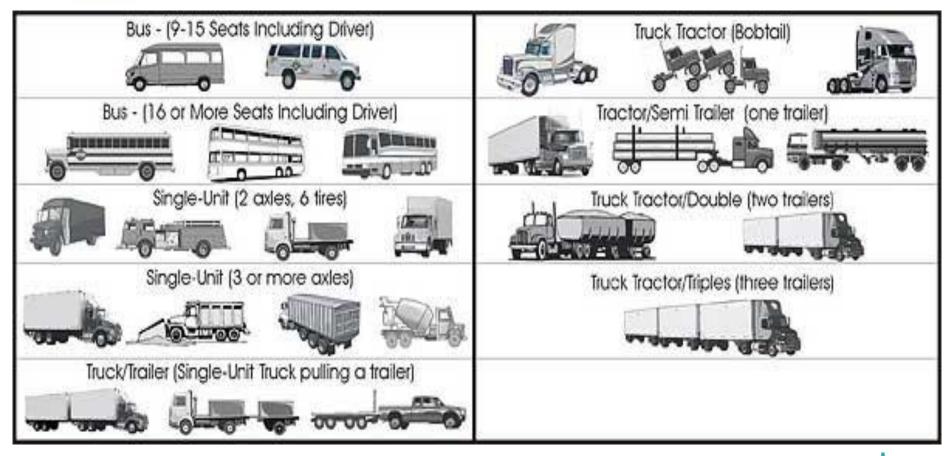


What type of vehicles do you own / operate:

- Has a gross vehicle weight rating (GVWR) or gross combination weight rating, or gross vehicle weight or gross combination weight, of 4,536 kg (10,001 pounds) or more, whichever is greater; or
- Is designed or used to transport more than 8 passengers (including the driver) for compensation; or
- Is designed or used to transport more than 15 passengers, including the driver, and is not used to transport passengers for compensation.



Vehicle Type Examples

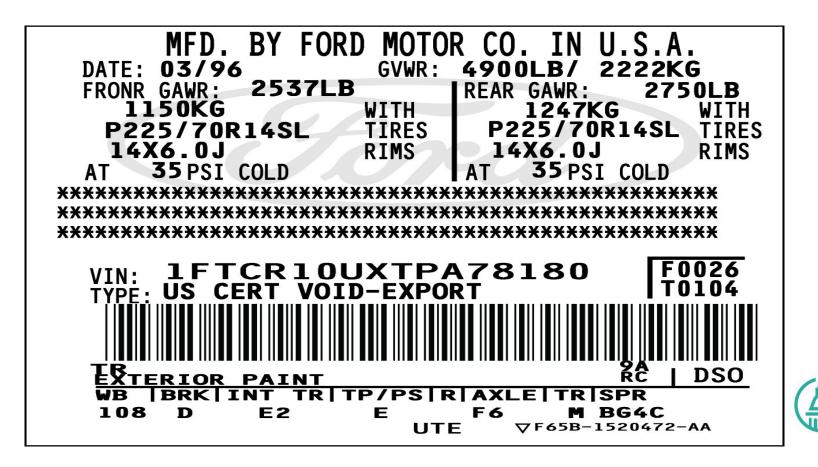






Gross Vehicle Weight (GVW) = Vehicles actual weight

Gross Vehicle Weight rate (GVWR) = Vehicles weight limit





What type of commodities are you transporting:

Private

- Beverage delivery trucks
- Farm vehicles
- Landscapers, construction
- Utility vehicles

For Hire

- Truckload carriers of someone else's goods
- Household goods
- Tow trucks
- Buses/large limos
- Couriers and local couriers



Hazardous Material

Is used to transport the types and quantities of hazardous materials:

| Category of material (Hazard Class or division number and additional description, as appropriate) | Placard name |
|--|------------------------------|
| 1.4 | EXPLOSIVES 1.4 |
| 1.5 | EXPLOSIVES 1.5 |
| 1.6 | EXPLOSIVES 1.6 |
| 2.1 | FLAMMABLE GAS |
| 2.2 | NON-FLAMMABLE GAS |
| 3 | FLAMMABLE |
| Combustible Liquid | COMBUSTIBLE |
| 4.1 | FLAMMABLE SOLID |
| 4.2 | SPONTANEOUSLY COMBUSTIBLE |
| 5.1 | OXIDIZER |
| 5.2 (Other than organic peroxide, Type B, | |
| liquid or solid, temperature controlled) | ORGANIC PEROXIDE |
| 6.1 (Other than materials poisonous by | |
| inhalation) | POISON |
| 6.2 | (None) |
| 8 | CORROSIVE |
| 9 | Class 9 (See §172.504(f)(9)) |
| ORM-D | (None) |



Interstate Involvement

If you perform trade, traffic, or transportation exclusively in your business's domicile state, this is considered intrastate commerce. If your trade, traffic, or transportation is one of the following, this is considered interstate commerce:

- Between a place in a state and a place outside of such state (including a place outside of the United States)
- Between two places in a state through another state or a place outside of the United States
- Between two places in a state as part of trade, traffic, or transportation originating or terminating outside the state or the United States





Putting It Together!

Private, Intrastate Carriers –

- All single units or combination (truck/trailer) with a gross vehicle weight rate weight (GVWR) UNDER 26k lbs is NOT regulated
- All single units or combination (truck/trailer) with a gross vehicle weight rate weight (GVWR) OVER 26k lbs is regulated roadside only. Not DOT is required but ORC requires medical card, HOS, truck marked
- All regulated vehicles must have a regulated driver meaning medical cards, driver qualification file.... All apply!

Private, Interstate Carriers -

- All single units or combination (truck/trailer) with a gross vehicle weight rate weight (GVWR) under 26k lbs but over 10k is regulated
- All single units or combination (truck/trailer) with a gross vehicle weight rate weight (GVWR) OVER 26k lbs is regulated
- All regulated vehicles must have a regulated driver meaning medical cards, driver qualification file.... All apply!

For-Hire Carriers –

All for-hire carriers are regulated regardless of travel boundaries (Intra only = PUCO)





INTERSTATE FOR-HIRE >10,000 GVWR – DOT#, MC#, PUCO# AND UCR

INTERSTATE PRIVATE >10,000 GVWR– DOT# AND UCR

INTRASTATE FOR-HIRE >10,000 GVWR – PUCO#

INTRASTATE PRIVATE >26,000 GVWR -

They don't need any of the these; however, they are still regulated and still must mark the cmv with the name of the company. All of the other regulations (dq file, drug and alcohol, hours of service etc) still apply.



Transportation Components

To address compliance and raise awareness, lets review the following top components ...

- Employment process driver qualifications
- Drug and alcohol program
- Logbooks hours of service and mileage
- Vehicle maintenance program
- Hazardous material training (*if applicable*)
- Comprehensive Safety Analysis (*CSA*) scoring 7 BASIC'S



Driver Qualification Files (49 CFR Part 391)

Purpose -

Verifies if drivers are qualified based on the commercial motor vehicle being operated

- DOT Application
- Past employment verifications
- Copy of license, copy of medical card, NMRE, state inquiry
- 3-year motor vehicle record report for new hires
- Annual motor vehicle record report each year thereafter
- 12-month list of drivers violations/ citations
- Employers annual review of driving record
- Medical card renew Abstract (MVR) if CDL & NMRE
- Road-Test if applicable Related to Non-CDL operators
- Hours-of-Service 7-day Prior



Drug / Alcohol Testing (49 CFR Part 382,383,391,392)

Purpose -

Verifies company's procedures for hiring and maintaining drivers and testing for controlled substances and alcohol

- Development of a formal written drug/ alcohol testing policy for CDL operators
- All those that oversee CDL operators must have 2-hour training
- Prove that CDL operators are in a random D/A testing program (25%/10%)
- Random selection sheets are maintained
- Federal Chain-of-Custody's are maintained
- Testing results are on file
- Third-party vendor provides semi-annual and annual summary reports



Hours-of-Service (49 CFR Part 395)

Purpose -

Verifies information in the records of duty status and/or time records and determines if a commercial motor vehicle driver has been on duty or driven past the total number of hours allowed

- Will cover 6 month period prior to compliance review
- Include log book sheets when air mile radius is exceeded
- Include log book sheets when on-duty time exceeds 12 hours in a shift
- Provide daily "time sheets" for when a log book does not apply
- Provide payroll records, fuel receipts, toll receipts, etc. as supporting evidence
- Confirm proper discipline occurs for hours of service violations
 - *Missing 30-minute break, driving past 14th hour, lack of 10 consecutive hours off*



Maintenance Review (49 CFR Part 393 & 396)

Purpose -

Verifies the effectiveness of vehicle maintenance practices and determines general condition of motor carrier's fleet

- Will cover 12 month period prior to compliance review
- Include 90-day history of Pre-Trip/ Post-Trip vehicle inspections
- Include copies of annual vehicle inspections
- Provide copies of preventative maintenance (PM) schedules
- Provide truck and trailer files that include repair orders/ work orders and parts invoices
- Provide brake certification if applicable



Hazardous Material (49 CFR 171-180)

Purpose -

Verifies carriers processes when transporting hazardous material to assure that education and safety processes are in place.

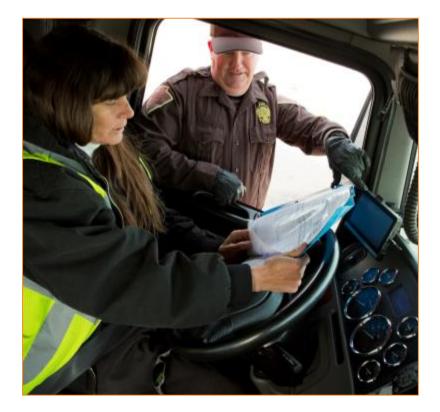
- Have employees who transport and prepare hazardous material available to verify training and procedures
- All new hires whom handle shipping papers, to forklift operators, to drivers must have initial training within 90-days and refresher every 3-years
- Provide copies of quizzes and materials reviewed during training
- Provide shipping papers for review
- Provide Material Safety Data Sheets (MSDS) for review
- Provide Hazmat Registration papers
- Assure any driver hauling placard amount has proper license endorsement



CSA – Meaning & Importance

Compliance, Safety, Accountability

- FMCSA's data-driven safety compliance and enforcement program
- Designed to improve safety and prevent commercial motor vehicle (CMV) crashes, fatalities, and injuries
- Helps carriers and drivers improve safety compliance, so everyone gets home safely





Locating Safety Rating

https://csa.fmcsa.dot.gov

ABC Trucking 123 Main Street

BLUFFTON, OH 45817 Number of Vehicles: 6 Number of Drivers: 5 Number of Inspections: 33

Safety Rating & OOS Rates (As of 07/28/2015 updated daily from SAFER)

SATISFACTORY (Rating Date: 12/23/2013)

Out of Service Rates

| Туре | 00S % | National Avg % |
|---------|-------|----------------|
| Vehicle | 36.1 | 20.7 |
| Driver | 0.0 | 5.5 |
| Hazmat | 5.6 | 4.5 |

Licensing and Insurance

(As of 07/28/2015 updated hourly from L&I)

Active For-Hire Authority

| Туре | Yes/No | MC#/MX# |
|-----------------|--------|---------|
| Property | No | |
| Passenger | No | |
| Household Goods | No | |
| Broker | No | |

U.S. DOT# 2 has no current for-hire operating authority with FMCSA.

How does SMS relate to crashes?

Behavior Analysis & Safety Improvement Categories (BASICs)

BASIC Status (Public View)

Based on a 24-month record ending June 19, 2015



DOT Safety Rating

- # 1 Unsafe driving (65%)
 - Includes traffic violations, seat belt violations
- # 2 Hours of Service (65%) after 3 inspections
 - Relates to fatigue driving and to false logs
- # 3 Driver Fitness (80%) after 5 inspections
 - Includes having the proper license and current medical card
- # 4 Controlled Substances and Alcohol (80%)
 - Includes violations of drug and alcohol regulations including history
- # 5 Vehicle Maintenance (80%) after 5 inspections
 - Relates to the vehicle's defects, maintenance policies and procedures
- # 6 Hazardous Material (80%)
 - Load security and hazmat rules
- # 7 Crash Indicator (65%)
 - Includes all DOT recordable crashes



How does SMS relate to crashes?

BASIC Status (Public View) Behavior Analysis & Safety Improvement Categories (BASICs)

Based on a 24-month record ending June 20, 2014



<u>/</u>

Click to select a BASIC icon above to get details, or view your <u>Complete SMS Profile</u>.

Denotes this carrier exceeds the FMCSA intervention threshold relative to its safety event grouping based upon roadside data and/or has been cited with one or more serious violations within the past 12 months during an investigation. Therefore, this carrier may be prioritized for an intervention action and roadside inspection.

| On-Road Performance | | | | | | | | | | |
|---------------------------------------|--|-------------------------------------|--|-------------------------------------|------------|-------------------------------------|--|--|--|--|
| 11.54 Measure 80% Percentile | 2.06 Measure NOT PUBLIC 80% Percentile | | 4.52 Measure0 Measure45% Percentile0% Percentile | | NOT PUBLIC | 0 Measure 0% Percentile | | | | |
| Investigation Results | | | | | | | | | | |
| No Serious Violations Discovered | N/A | No Serious Violations Discovered | No Serious Violations Discovered | Serious Violations Discovered | NOT PUBLIC | No Serious Violations Discovered | | | | |

| Violations | | Des | scription | | # Violations | # OOS Violations | Violation Severity Wei | ght | BASIC |
|--------------|---------|--|-------------|--------------------------|-----------------|------------------|------------------------|--------------------|----------------|
| 392.16 | Failing | to use seat belt while o | perating C | MV | 1 | 0 | 7 | Un | safe Driving |
| 391.15A-NSIN | - | a CMV while disqualifie reason and in the state | | | 1 | 1 | 5 | Dr | ver Fitness |
| 391.41A-F | | ing a property-carrying Il certificate. | vehicle wi | thout possessing a valid | 1 | 0 | 1 | Driver Fitness | |
| 393.60(c) | Damag | ed or discolored winds | hield | | 1 | 0 | 1 | Vehicle Maint. | |
| 393.95(a) | No/dis | charged/unsecured fire | extinguish | ner | 1 | 0 | 2 | Vehicle Maint | |
| 396.17(c) | Operat | ing a CMV without perio | odic inspec | tion | 1 | 0 | 4 | Vehicle Maint. | |
| INSPECTION | HISTOR | Y | | | | Total Ins | pections: 1 | | |
| REPORT | | | | | VEHICLE MEASURE | | | | URE |
| Inspection | Date | Number | State | Туре | Plate Number | Plate State | Туре | Severity Weight | Time Weight |
| 3/27/201 | .3 | KYB005000662 | KY | Vehicle/Driver | PEZ1447 | ОН | Straight Truck | | 2 |

| 3/27/2013 | KYB005000662 | KY | Vehicle/Driver | PEZ1447 | ОН | Straight Truck | | 2 |
|---|---------------------------------------|-----------|---------------------------|-----------------------|--------------------|-----------------|-------------|---|
| Unsafe Driving Violat | 7 | | | | | | | |
| Vehicle Maint. Violati | 1 | | | | | | | |
| Vehicle Maint. Violation: 393.95(a) No/discharged/unsecured fire extinguisher | | | | | | | | |
| Vehicle Maint. Violation: 396.17(c) Operating a CMV without periodic inspection | | | | | | | | |
| Driver Fitness Violati driver's license issua | on: 391.15A-NSIN Drivin nce. (OOS) | g a CMV w | hile disqualified. Susper | nded for non-safety-i | related reason and | in the state of | 5 + 2 (OOS) | |

Driver Fitness Violation: 391.41A-F Operating a property-carrying vehicle without possessing a valid medical certificate.

CRASH ACTIVITY DETAIL (vehicles involved in crashes)

Number of Crashes: 0

1



Sheakley Workforce Management Services

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