FMCSA Regulatory Agenda for 2022

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U.S. Department of Transportation Federal Motor Carrier Safety Administration







Safety Fitness Procedures (RIN: 2126-AC52)

- FMCSA would seek:
 - Information on how the Agency might use data and resources more effectively to identify unfit motor carriers and to remove them from the Nation's roadways.
 - Public comment about the use of available safety data, including inspection data, in determining carrier fitness to operate commercial vehicles.
 - Public input on possible changes to the current three-tier safety fitness rating structure.
- The rulemaking would also include a review of the list of Federal Motor Carrier Safety Regulations (FMCSRs) that the Agency uses in its safety fitness rating methodology.

Unique Electronic Identification of Commercial Motor Vehicles (RIN: 2126-AC54)

- FMCSA will request public comment on potential amendments to the Federal Motor Carrier Safety Regulations (FMCSR) to require every commercial motor vehicle (CMV) operating in interstate commerce to be equipped with an electronic device capable of communicating a unique identification number when queried by a roadside system.
- This action is in response to a petition for rulemaking from the Commercial Vehicle Safety Alliance (CVSA), and the Agency will consider whether an electronic identification would provide a means to improve the effectiveness of the roadside inspection program by more fully enabling enforcement agencies to target their efforts at high-risk operators, while at the same time providing an incentive for safe operations.

Automatic Emergency Braking Systems (2126-AC49)

- The National Highway Traffic Safety Administration (NHTSA) will be seeking comments on a proposal to require and/or standardize equipment performance for automatic emergency braking (AEB) systems on heavy trucks (2127-AM36).
- NHTSA's rulemaking is expected to propose performance standards for AEB systems on heavy trucks and accompanying test procedures for measuring the performance of the AEB systems in NHTSA compliance testing.
- In support of that rulemaking, FMCSA would seek information and comment concerning the maintenance and operation of AEB by motor carriers.

Safe Integration of Automated Driving Systems-Equipped Commercial Motor Vehicles (RIN: 2126-AC17)

- FMCSA would propose amendments to certain Federal Motor Carrier Safety Regulations (FMCSRs) to ensure the safe introduction of automated driving systems (ADS)-equipped commercial motor vehicles (CMVs) onto the Nation's roadways.
- The proposed changes to the CMV operations, inspection, repair, and maintenance regulations prioritize safety and security, promote innovation, foster a consistent regulatory approach to ADS-equipped CMVs, and recognize the difference between human operators and ADS.

FMCSA's Advance Notice of Proposed Rulemaking (ANPRM)

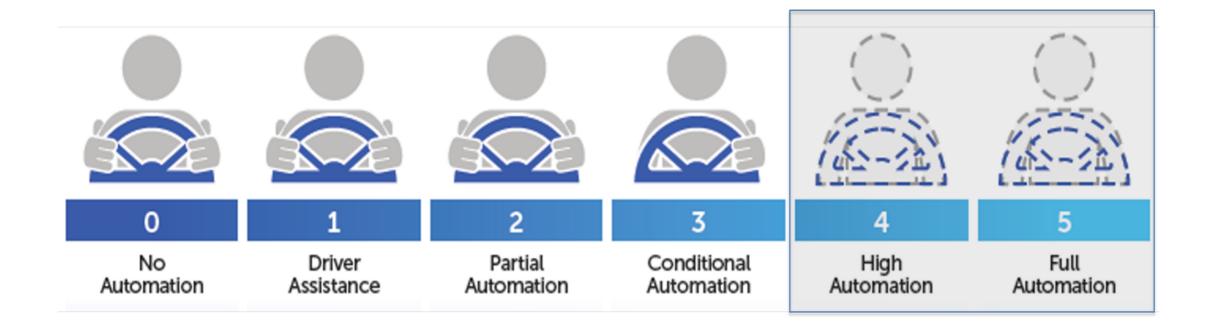
Safe Integration of Automated Driving Systems—Equipped Commercial Motor Vehicles (*RIN 2126-AC17*)

Published: May 28, 2019.

Summary: FMCSA requests public comment about Federal Motor Carrier Safety Regulations (FMCSRs) that may need to be updated, modified, or eliminated to facilitate the safe introduction of automated driving systems (ADS) equipped commercial motor vehicles (CMVs) onto our Nation's roadways.

Levels of Automation of Greatest Interest: No Driver at the Controls

- SAE Level 4, High Driving Automation: The vehicle is capable of performing all driving functions under certain conditions. The driver may have the option to control the vehicle.
- SAE Level 5, Full Driving Automation: The vehicle is capable of performing all driving functions under all conditions.



ANPRM – Looking at the FMCSRs



Title 49

Transportation

Parts 300 to 399

Revised as of October 1, 2017

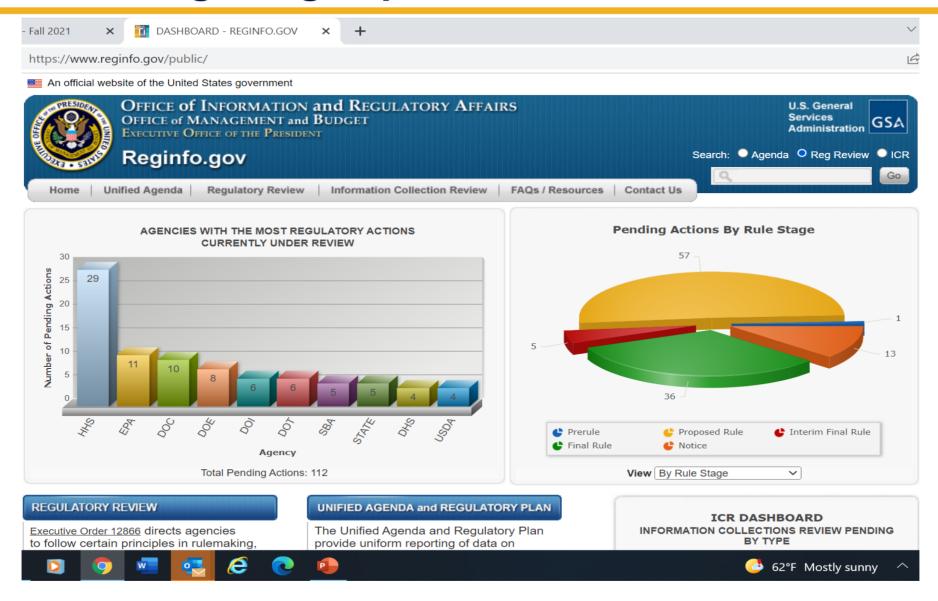
Containing a codification of documents of general applicability and future effect

As of October 1, 2017

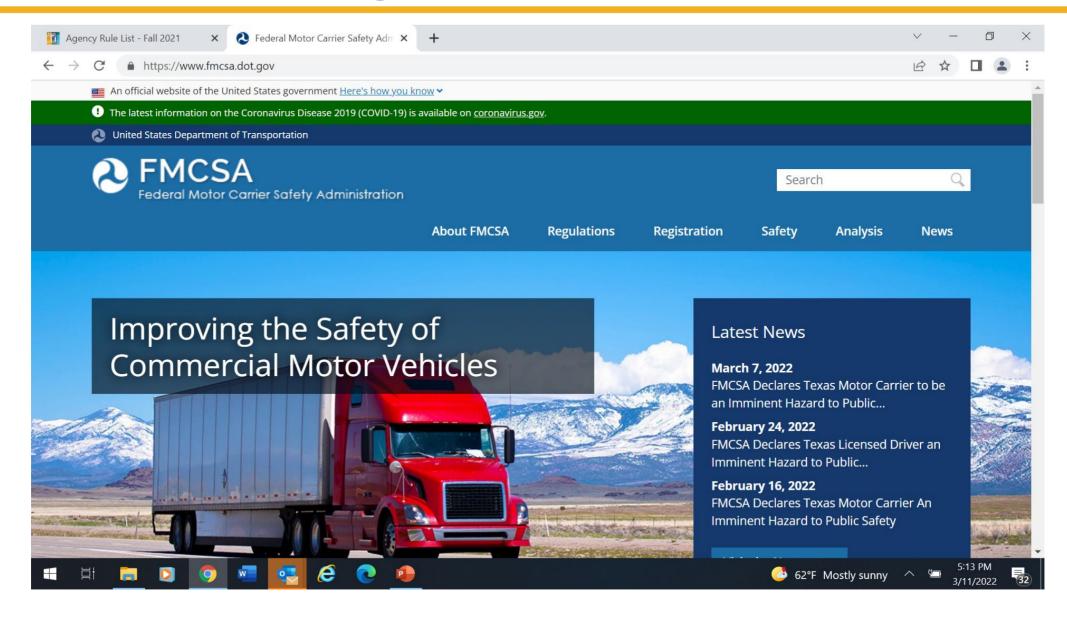
Published by the Office of the Federal Register National Archives and Records Administration as a Special Edition of the Federal Register

- Licensing and Driver
 Qualifications (Parts 383 & 391)
- Safe Driving (Part 392)
- Parts and Accessories (Part 393)
- Hours of Service (Part 395)
- Inspection, Repair and Maintenance (Part 396)
- Hazardous Materials (Part 397)

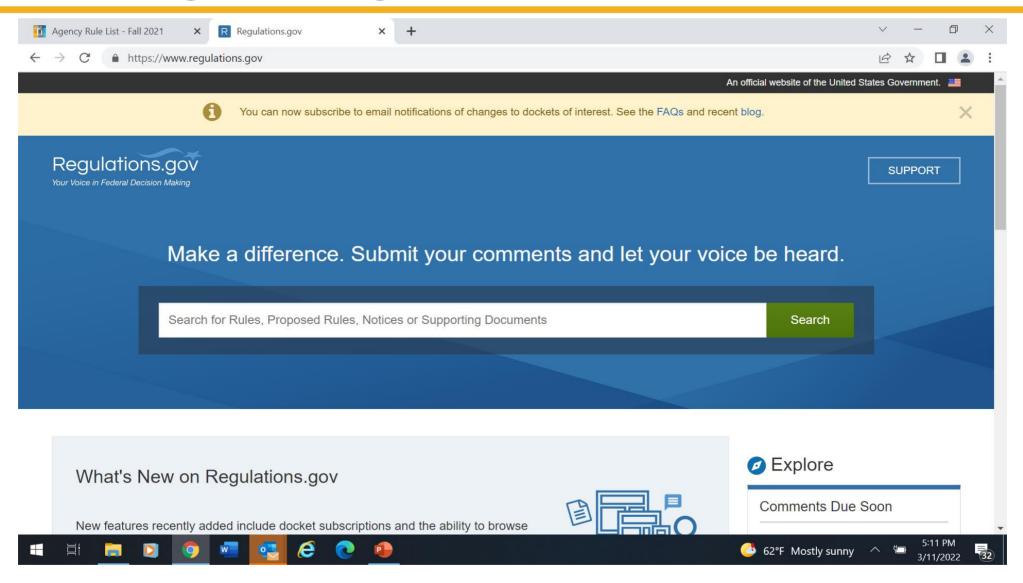
https://www.reginfo.gov/public/



https://www.fmcsa.dot.gov/



https://www.regulations.gov/



Questions

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