

OFF-ROAD DIESEL ANNUAL REPORTING WEBINAR



CALIFORNIA
AIR RESOURCES BOARD

2022 OFF-ROAD AMENDMENTS

U.S. EPA authorization obtained in 2025, enforcement for requirements that needed authorization began October 22, 2025

- Renewable Diesel*
- Contracting Requirements
- Phase-Out Requirements
- Low-Use Requirements
- Additional Bans on Adding Vehicles

**Cold weather exemptions available under renewable diesel requirements*

[2022 Off-Road Amendment Fact Sheets](#)

[Informational Session Recordings](#)

[Enforcement Notice](#)

504 Training

Learn how to comply with the Off-Road Diesel Regulation requirements:

- Self-paced online MS504 training module
- View webinar recordings

Visit the Off-Road Zone [Training & Events](#) page

[User Guide: Initial Reporting in DOORS](#)
(for new users)

ZERO-EMISSION FORKLIFT REGULATION: STATE AND LOCAL GOVERNMENT FLEETS

ZEF imposes restrictions on LSI forklifts, with phase-out requirements extending through 2038

Visit the [Zero-Emission Forklifts](#) webpage

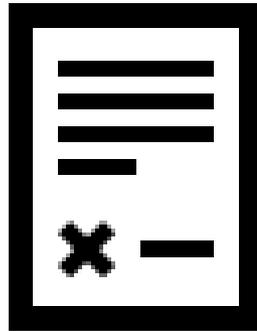


LETS GET STARTED!

Use the "Q&A" section of the Zoom tool bar
to ask questions.

WHAT WILL BE COVERED...

1. Vehicle ban and phase-out requirements
2. Annual Reporting Requirements
3. Changes from the 2022 amendments
4. Logging into your DOORS account
5. Reporting changes to your fleet
6. Reporting annual hour logs
7. Submitting the renewable diesel affirmation
8. Submitting the electronic Responsible Official Affirmation of Reporting (ROAR)
9. Submitting the hardcopy ROAR form



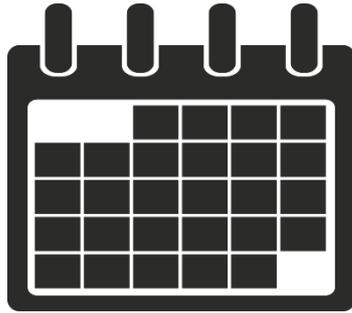
2022 AMENDMENTS:

VEHICLE BANS AND PHASE-OUT SCHEDULES

2022 AMENDMENTS: VEHICLE BANS AND PHASE-OUT SCHEDULES

- Adding Tier 0, 1, 2 & 3 is prohibited for all fleets
- Cannot add Tier 4i to:
 - **Large/Medium fleets** starting 2024
 - **Small fleets** starting 2028
 - **Ultra-Small fleets** starting 2035
- Phase-out older tiers (T0, T1, T2) from fleets gradually beginning January 1, 2024, with large fleets having to remove Tier 0 vehicles.
- Large fleets must also remove Tier 1 vehicles by January 1, 2026
- Medium fleets must remove Tier 0 vehicles by January 1, 2026

Fact Sheet: Added Vehicle Restrictions & Tier Phase-Out Requirements



ANNUAL REPORTING REQUIREMENTS

Reg. Language

§ 2449 (g)(2)

Annual Reporting and Responsible Official Affirmation of Reporting

- All fleet owners must review and update the information submitted under section 2449(g)(1) annually, and submit the information in section 2449(g)(2)(A) through (C) to CARB by the reporting date of each subsequent reporting year. The reporting date for all fleets is March 1. Fleet owners must report information regarding each vehicle subject to this regulation as it was on December 31 of the year prior to the reporting year...



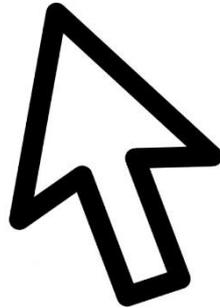
LOGGING INTO DOORS

LOGGING INTO DOORS

- Create a shareable password
- Retrieve your password with your email and username
- Call or email DOORS Hotline for assistance
- **DO NOT CREATE A NEW DOORS ACCOUNT!**

[DOORS Login](#)

[Off-Road Zone](#)



REPORTING CHANGES TO YOUR FLEET

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- Check account for accuracy and report changes:
 - Account information
 - Owner information
 - Vehicle information
 - Annual hour logs
 - Adding new equipment and selling/retiring old equipment
 - Compliance with the phase-out schedule
 - New record keeping requirements

Responsible Official

- 1) The owner or partner of a sole proprietorship or partnership; or
- 2) President, secretary, treasurer, vice president, or similar person in charge of a principal business function
- 3) For a public agency, it means either a principal executive officer or ranking elected official

VOLUNTARY ZERO-EMISSION FLEXIBILITIES: DELAY OF TIER PHASE-OUTS & ALTERNATE COMPLIANCE PATHWAY

Delay of Tier Phase Out

- For each zero-emission (ZE) vehicle added, the fleet may continue to operate a Tier 1 or Tier 2 vehicle for two additional years beyond the phase-out years (as applicable)

Alternate Compliance Pathway through Zero-emission Technology

- Fleet adheres to an approved Zero-emission Technology Application (ZETA) that details method for replacing 15% of the fleet's diesel-powered equipment horsepower with ZE by 2030 and 50% by 2035. Fleet reports annual updates.



REPORTING ANNUAL HOUR LOGS

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Vehicles with the following designations are required to submit yearly hour meter readings:

- Permanent Low-Use Designation
- Outside Low-Use Designation
- 51-99% Agriculture Designation

Photo documentation required for recordkeeping

[Fact Sheet: Low-Use Requirements](#)



RENEWABLE DIESEL AFFIRMATION

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In 2022, renewable diesel requirements were added to the Off-Road Diesel regulation:

- Fleets must fuel equipment with R99 or R100 renewable diesel
- *Renewable diesel, R99 or R100, means a diesel fuel substitute produced from non-petroleum renewable sources, including vegetable oils and animal fats, that meets both a) title 40, Code of Federal Regulations, Part 79 -- Registration of Fuels and Fuel Additives (July 2021), which is incorporated by reference herein; and b) American Society for Testing and Materials specification D975 (approved August 1, 2021), which is incorporated by reference herein.*
- Retain receipts or purchase orders showing compliance with the renewable diesel requirements for 3 years
- Exemptions include:
 - Operations in Captive Attainment Areas
 - Tier 4 Final Fleets
 - Cold Weather Exemptions
 - Unavailability
 - Permanent Low-Use Vehicles

A new renewable diesel affirmation has been added to the e-ROAR process.



SUBMITTING THE E-ROAR

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1. Complete e-ROAR checklist
2. Check the white box
3. Request a Personal Identification Number (PIN)
4. Retrieve PIN
5. Enter PIN and submit



SUBMITTING HARDCOPY RENEWABLE DIESEL AND ROAR

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- Print PDF forms
- Follow forms' instructions
- Report changes to fleet in DOORS, submit hours if applicable
- Sign with handwritten signature
- Mail or email both forms to CARB

Forms will be denied if completed improperly

Send general questions now in the Q&A box!

For questions specific to your fleet:

DOORS Hotline: (877)593-6677

doors@arb.ca.gov

