

# TRU ATCM Implementation Update

June 11, 2025

On February 24, 2022, CARB approved amendments (2022 Amendments) to the Transport Refrigeration Unit Air Toxic Control Measure (TRU ATCM) for In-Use Diesel-Fueled TRUs (Title 13 CCR §§ 2477-2477.24), effective October 1, 2022. The amendments aim to further reduce emissions and health risks from diesel-powered TRUs, promote the use of zero-emission technology in the off-road sector, and help meet the state's multiple risk reduction, air quality, and climate goals. On January 3, 2025, U.S. EPA waived federal preemption for all but the zero-emission TRU requirements.<sup>1</sup>

For more information on the requirements see the regulatory advisory on the [2022 Amendments to the TRU ATCM](#). Full regulatory text can be found on the TRU program website below.

TRU owner/operators are highly encouraged to purchase the cleanest technology available when turning over or adding to a TRU fleet. CARB will continue to accept requests for the extensions and exemptions available under the 2022 Amendments.

## What does this mean for Original Equipment Manufacturers (OEMs) and California Dealers?

- TRU OEMs may manufacture, for sale or use in California, new diesel-fueled truck TRUs that are otherwise compliant with the TRU ATCM.
- California dealers may sell newly-manufactured diesel-fueled truck TRUs- that are otherwise compliant with the TRU ATCM.

## What does this mean for TRU owners or owner/operators?

- All TRU owners or owners/operators must comply with the requirements of the 2022 Amendments to the TRU ATCM, except
- Truck TRU owners or owners/operators are not required to turnover their truck TRU fleet to zero-emission.
- Truck TRU owners or owners/operators may purchase newly-manufactured diesel-fueled truck TRUs from California dealers that use a refrigerant with a GWP value less

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<sup>1</sup> U.S. EPA, California State Nonroad Engine Pollution Control Standards; In-Use Diesel-Fueled Transport Refrigeration Units (TRU) and TRU Generator Sets; Decision Document (EPA-420-R-25-003; January 2025).

than or equal to 2,200, or use no refrigerant at all, and are otherwise compliant with the TRU ATCM.

- TRU owners or owner/operators are not required to pay TRU operating fees at this time, see the [TRU Implementation Update](#) regarding fee requirements for more information.

## **Additional Information**

For more information visit [U.S. EPA's Federal Register](#) regarding the authorization for the 2022 Amendments.

For comprehensive details, including a copy of the 2022 Amendments, rulemaking documents, fact sheets, and frequently asked questions please visit CARB's [TRU Program website](#). If you need this document in an alternative format or another language, contact the CARB TRU team via email at [arber@arb.ca.gov](mailto:arber@arb.ca.gov) or via phone at the TRU Help Line, 1-888-878-2826 (1-888-TRU-ATCM).