

Frequently Asked Questions In-Use Off-Road Diesel Vehicle Regulation

Future Emissions Performance Requirements Revised January 2014

Q - What does ARB's In-Use Off-Road Diesel Vehicle Regulation (Off-Road Regulation) currently require?

- A - The Off-Road Regulation's requirements that are currently in effect include:
- Report vehicles subject to the off-road regulation to ARB through the Diesel Off-road Online Reporting System (DOORS);
 - Label applicable vehicles on both sides with an Equipment Identification Number (EIN);
 - Update your fleet in DOORS within 30 days of buying or selling a vehicle;
 - Include certain disclosure language about the Off-Road Regulation when selling a vehicle subject to the Off-Road Regulation;
 - Do not idle a vehicle subject to the Off-Road Regulation for over 5 minutes unless necessary;
 - Have a written fleet idling policy (for medium and large fleets only); and
 - Complete annual reporting, including submission of a Responsible Official Affirmation of Reporting (ROAR); large fleets must report annually from 2012 to 2023, medium fleets from 2016 to 2023, and small fleets from 2018 to 2028.

In addition to the requirements listed above, fleets may have to meet annual performance standards, which are explained below.

More information about what fleets need to do to meet the current requirements of the Off-Road Regulation is available in the Off-Road Knowledge Center at <http://www.arb.ca.gov/msprog/ordiesel/knowcenter.htm>.

Q - Are there any other requirements for the off-road regulation that will soon be in effect?

- A - The adding vehicle requirements will go into effect on January 1, 2014. When purchasing new vehicles, ensure that they meet these requirements, as discussed in the Adding Vehicles Frequently Asked Questions (FAQ), which is available at <http://www.arb.ca.gov/msprog/ordiesel/faq/addingvehicles.pdf>.

Q - What will I have to do to meet the annual performance standards and when will I need to meet them?

While this document is intended to assist fleets with their compliance efforts, it does not alter or modify the terms of any ARB regulation, nor does it constitute legal advice. It is the sole responsibility of fleets to ensure compliance with the In-Use Off-Road Diesel-Fueled Fleets Regulation.

A - In addition to the reporting, labeling and other requirements that are currently in effect, the Off-Road Regulation includes annual emissions performance requirements.

The emissions performance requirements begin on these dates:

- July 1, 2014, for large fleets;
- January 1, 2017, for medium fleets; and
- January 1, 2019, for small fleets.

Note that the first large fleet performance requirement begins on July 1 instead of January 1; after this initial date, the annual requirements will be on January 1 (for example, the second annual performance requirement date for large fleets will be on January 1, 2015). Fleets may have to take actions during the prior year (i.e., take actions during calendar year 2013 for large fleets) in order to be in compliance on the dates shown above.

To meet annual emissions performance requirements, fleets will have to either meet fleet average emissions targets or meet Best Available Control Technology (BACT) requirements. In general, if a fleet does not meet the fleet average emissions targets, then it must meet BACT requirements until it meets the fleet average targets.

In order to meet BACT requirements, fleets can either:

- (1) turn over to newer, cleaner engines or vehicles, meaning retiring (selling) a vehicle (older, dirtier ones must be retired first), designating a vehicle as permanent low-use, repowering a vehicle with a higher tier engine, or rebuilding the engine to a more stringent emissions configuration; or
- (2) install exhaust retrofits (aka VDECS).

For more information on the annual performance requirements, please see the FAQs on BACT and Fleet Average, available at <http://www.arb.ca.gov/msprog/ordiesel/faq/bactfaq.pdf> and <http://www.arb.ca.gov/msprog/ordiesel/faq/fleetaverage.pdf>, respectively.

Q - Can a fleet gain (bank) credits before its initial compliance date?

A - Fleets can take early actions (until that fleet's first compliance period) to receive credits. A fleet can repower with a higher tier engine (or in special cases, rebuild to a higher tier), install VDECS (aka exhaust retrofits), or replace (retire) vehicles. For more information on the types of early credit available, please see the FAQs on Early Credit, available at <http://www.arb.ca.gov/msprog/ordiesel/faq/earlycreditfaq.pdf>.

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