Frequently Asked Questions
Regulation for In-Use Off-Road Diesel-Fueled Fleets
(Off-Road Regulation)

Yard Trucks FAQ
Revised March 2012

Q – I have some yard trucks in my fleet. Are they subject to the Off-Road Diesel Regulation? If not, what regulations would apply?

A – Yard trucks, which can also be called yard dogs, yard goats, yard jockeys, yard tractors, hostlers, stevedoring tractors, utility tractor rigs (UTRs), or port tractors, are trucks used in moving trailers and containers short distances around freight terminals, port facilities, warehouses, and other facilities. Yard trucks are regulated by one of the four following regulations:

   a) The In-Use Off-Road Diesel Vehicle Regulation (Off-Road Regulation),
   b) The Regulation for Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards (Cargo Handling Equipment Regulation),
   c) The In-Use Heavy-Duty Diesel-Fueled Vehicles Regulation (Truck and Bus Regulation), or
   d) The Regulation to Control Emissions from In-Use On-Road Diesel-Fueled Heavy-Duty Drayage Trucks (Drayage Truck Regulation).

The regulation governing each yard truck is determined by the engine installed in the yard truck (on- or off-road engine), as well as where and how the yard truck is used.

Yard trucks used at ports or intermodal rail yards:

If a yard truck is an off-road mobile utility vehicle (per the definition of “yard truck” in the Cargo Handling Equipment Regulation) used at a port or intermodal rail yard to carry cargo containers with or without chassis, it is regulated under the Cargo Handling Equipment regulation, regardless of whether it has an on-road or off-road engine. More information about the Cargo Handling Equipment Regulation is available at https://ww2.arb.ca.gov/our-work/programs/cargo-handling-equipment.

A yard truck is subject to the Drayage Truck Regulation if ALL of the following apply:

   a) has an on-road engine; and
   b) is class 7 or heavier (26,001+ GVWR); and
   c) operates outside of port or rail yard grounds; and

While this document is intended to assist fleets with their compliance efforts, it does not alter or modify the terms of any CARB regulation, is not a substitute for reading the regulation, nor does it constitute legal advice. It is the sole responsibility of fleets to ensure compliance with the Regulation for In-Use Off-Road Diesel-Fueled Fleets.
d) transports cargo that came from, or is going to, a port or intermodal rail yard.

For information about the Drayage Truck Regulation, please see the website at https://ww2.arb.ca.gov/our-work/programs/drayage-trucks-seaports-railyards or contact the Drayage Truck Hotline by phone at (888) 247-4821 or by email at drayagetruck@arb.ca.gov.

All other yard trucks:

Yard trucks with off-road engines that are not subject to the Cargo Handling Equipment Regulation are regulated by the Off-Road Regulation, unless they are used for agricultural operations as discussed below.

All other yard trucks not subject to the Cargo Handling Equipment, Drayage Truck, or Off-Road Regulations are subject to the Truck and Bus regulation. This includes yard trucks used a majority of the time for agricultural operations or for the first processing of agricultural products, even if the yard truck contains an off-road engine. For information about the Truck and Bus Regulation, please see the website at http://www.arb.ca.gov/dieseltruck, or contact the Diesel Hotline by phone at (866) 6DIESEL (866-634-3735) or by email at 8666diesel@arb.ca.gov.

Q – What if I currently have off-road engines in my off-road yard trucks (that are subject to the Off-Road Regulation) and I want to replace the engines with on-road engines?

A – Yard trucks that contain off-road engines, and are subject to the Off-Road Regulation, can be repowered with on-road engines. However, even after the repower has occurred, the vehicle will remain subject to the Off-Road Regulation.

Q – What if I want to replace my diesel off-road yard trucks (that are subject to the Off-Road Regulation) with gasoline or alternative fueled yard trucks?

A – Under specific circumstances, yard trucks with gasoline or alternative fueled engines may be credited for replacing a yard truck with a diesel engine. For more information, please see section 2449(d)(1) of the Off-Road Regulation, which is available from the Off-Road Regulation website at www.arb.ca.gov/ordiesel.