

October 16, 2020

MANUFACTURERS ADVISORY CORRESPONDENCE (MAC) #2020-02

TO: ALL MANUFACTURERS OF

- HEAVY DUTY ENGINES
- MEDIUM DUTY VEHICLES
- HEAVY DUTY VEHICLES
- TRAILERS
- ALL OTHER INTERESTED PARTIES

SUBJECT: Certification Guidance for California Phase 2 Greenhouse Gas (GHG) Regulations for Medium- and Heavy-Duty Engines, Vehicles, and Trailers

This Manufacturers Advisory Correspondence (MAC) provides guidance on the certification and associated reporting requirements of the California Phase 2 GHG (Phase 2) regulation that became effective on April 1, 2019. The Phase 2 regulation builds upon the California Phase 1 GHG (Phase 1) regulation that will sunset in model year (MY) 2020. The Phase 2 regulation establishes GHG standards that are progressively more stringent than the corresponding Phase 1 regulation GHG standards, and phases those standards in for MY 2021 to 2027 for pickups and vans, vocational vehicles, tractors, and engines powering such vehicles. CARB will implement the certification requirements applicable to model year 2020 and 2021 trailers on a voluntary basis.

Unlike the California Phase 1 regulation where federally certified engines and vehicles were “deemed to comply” with the California regulations, under the Phase 2 regulation manufacturers must submit all certification documents to CARB for an independent review and approval before receiving an executive order.

This MAC provides guidance on the regulatory requirements necessary to demonstrate compliance with the California Phase 2 regulation, the reporting provisions of California sales numbers, the Average, Banking and Trading program, and additional documents needed for certification. For questions concerning California Phase 2 certification requirements, please contact Tsatsu Nukunya, Air Resources Engineer, Heavy-Duty Greenhouse Gas Certification Section, at (626) 350-6424 or by email at [Tsatsu.Nukunya@arb.ca.gov](mailto:Tsatsu.Nukunya@arb.ca.gov).

Sincerely,



Allen Lyons, Chief  
Emissions Certification and Compliance Division

(Attachments (3))