



DATE:

February 20, 2019

Mail-Out # ECARS 19-01

TO:

Trailer Manufacturers

SUBJECT:

CALIFORNIA PHASE 2 TRAILER CERTIFICATION REQUIREMENTS

BEGINNING IN 2020 MODEL YEAR

This mail-out serves to notify trailer manufacturers of California Air Resources Board's (CARB) certification requirements beginning with the 2020 model year for trailers manufactured for sale into California on or after January 1, 2020. Beginning January 1, 2020, trailer manufacturers must certify to California standards and receive an executive order from CARB to legally sell trailers in California.

The California Office of Administrative Law issued an approval of the California Phase 2 trailer standards on February 7, 2019 and those standards are effective on April 1, 2019.

California Phase 2 trailer standards take effect for all trailer manufacturers on January 1, 2020. The standards are intended to make trailers more efficient and lower the greenhouse gas (GHG) emissions associated with their use. Affected trailer types include box-type trailers (dry van and refrigerated van trailers of all lengths), flat bed trailers, tank trailers, and container chassis. The trailer standards can be met through aerodynamic improvements, low rolling resistance tires, tire pressure systems (such as a tire pressure monitoring system or automatic tire inflation system), and/or weight reduction.

CARB staff will be hosting an informational webinar to help manufacturers prepare to meet the California Phase 2 trailer certification requirements. The Trailer Certification Webinar will be held on March 25, 2019 and will inform trailer manufacturers about the trailer certification process. Additional workshops may be scheduled upon request.

CARB will start accepting trailer certification applications on April 1, 2019. To get an early start, manufacturers are encouraged to contact CARB certification staff at TrailerCert@arb.ca.gov with any questions or concerns.

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For further information and to stay current on all upcoming Phase 2 GHG related activities, please visit the following links:

 California Phase 2 GHG Regulation https://ww2.arb.ca.gov/rulemaking/2018/phase-2-and-tractor-trailer-amendments-regulation

California Phase 2 Overview and Regulatory Activities
https://www.arb.ca.gov/msprog/onroad/caphase2ghg/caphase2ghg.htm

Interim Aero Device Approval Program
 https://ww2.arb.ca.gov/our-work/programs/tractor-trailer-greenhouse-gas-ttghg-interim-aero-device-approval-program

Should you have any questions or require clarification, please contact Mitzi Magtoto, Air Resources Engineer, at (916) 323-8975 or by email at Mitzi.Magtoto@arb.ca.gov.

Sincerely,

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

cc: Kim Heroy-Rogalski

Branch Chief

Mobile Source Control Division

Jackie Lourenco

Branch Chief

Emissions Compliance, automotive Regulations and Science Division

Jason Hill-Falkenthal, Manager Strategic Planning and Development Section Mobile Source Control Division

Mitzi Magtoto Air Resources Engineer Mobile Source Control Division