

Bill Information Publications Other Resources My Subscriptions My Favorites Home California Law

Code: Select Code ➤ Section: 1 or 2 or 1001

Search

Up^ Add To My Favorites

HEALTH AND SAFETY CODE - HSC

DIVISION 26. AIR RESOURCES [39000 - 44475.3] (Division 26 repealed and added by Stats. 1975, Ch. 957.) PART 5. VEHICULAR AIR POLLUTION CONTROL [43000 - 44299.91] (Part 5 added by Stats. 1975, Ch. 957.) CHAPTER 4. Miscellaneous [43800 - 43871] (Chapter 4 added by Stats. 1975, Ch. 957.)

ARTICLE 1. Low-Emission Motor Vehicles [43800 - 43806] (Article 1 added by Stats. 1975, Ch. 957.)

43800. As used in this article, "low-emission motor vehicle" means a motor vehicle which has been certified by the state board to meet all applicable emission standards and which meets at least one of the following additional requirements:

- (a) Is capable of operating on methanol, as determined by the state board, and will have an adverse impact on ambient ozone air quality not greater than a vehicle which meets the requirements of subdivision (c).
- (b) Is capable of operating on any available fuel other than gasoline or diesel and, in the determination of the state board, will have an adverse impact on ambient ozone air quality not greater than a vehicle operating on methanol.
- (c) Operates exclusively on gasoline and is certified to meet a hydrocarbon exhaust emission standard which is at least twice as stringent as otherwise applicable to gasoline vehicles of the same year and class.
- (d) Is capable, in the case of a heavy-duty diesel vehicle, of meeting standards for either oxides of nitrogen or particulate matter that are twice as stringent as otherwise applicable.

(Amended by Stats. 1989, Ch. 796, Sec. 3. Superseded on operative date of amendment by Stats. 1994, Ch. 1192.)

- 43800. As used in this article, "low-emission motor vehicle" means a motor vehicle which has been certified by the state board to meet all applicable emission standards and which meets at least one of the following additional requirements:
- (a) Is capable of operating on methanol, as determined by the state board, and will have an adverse impact on ambient ozone air quality not greater than a vehicle which meets the requirements of subdivision (c).
- (b) Is capable of operating on any available fuel other than gasoline or diesel and, in the determination of the state board, will have an adverse impact on ambient ozone air quality not greater than a vehicle operating on methanol.
- (c) Operates exclusively on gasoline and is certified to meet a hydrocarbon exhaust emission standard which is at least twice as stringent as otherwise applicable to gasoline vehicles of the same year and class.
- (d) Is capable, in the case of a heavy-duty diesel vehicle, of meeting standards for either oxides of nitrogen or particulate matter that are twice as stringent as otherwise applicable.
- (e) Has been modified from its configuration, as originally certified by the state board, by the use of an emissions retrofit device approved for use on the vehicle, and which reduces the combined emissions of ozone precursor chemicals from the vehicle by at least 30 percent.
- (f) This section shall become inoperative five years from the date determined pursuant to Section 32 of the act adding this subdivision, and on the January 1 following that date is repealed.

(Amended by Stats. 1994, Ch. 1192, Sec. 16. Effective January 1, 1995. Operative on date prescribed by Sec. 32 of Ch. 1192. Inoperative five years from operative date. Repealed on January 1 after inoperative date, by its own provisions. See later operative version added by Sec. 16.5 of Ch. 1192.)

- 43800. As used in this article, "low-emission motor vehicle" means a motor vehicle which has been certified by the state board to meet all applicable emission standards and which meets at least one of the following additional requirements:
- (a) Is capable of operating on methanol, as determined by the state board, and will have an adverse impact on ambient ozone air quality not greater than a vehicle which meets the requirements of subdivision (c).

- (b) Is capable of operating on any available fuel other than gasoline or diesel and, in the determination of the state board, will have an adverse impact on ambient ozone air quality not greater than a vehicle operating on methanol.
- (c) Operates exclusively on gasoline and is certified to meet a hydrocarbon exhaust emission standard which is at least twice as stringent as otherwise applicable to gasoline vehicles of the same year and class.
- (d) Is capable, in the case of a heavy-duty diesel vehicle, of meeting standards for either oxides of nitrogen or particulate matter that are twice as stringent as otherwise applicable.
- (e) This section shall become operative five years from the date determined pursuant to Section 32 of the act adding this section. (Repealed (in Sec. 16) and added by Stats. 1994, Ch. 1192, Sec. 16.5. Effective January 1, 1995. Section operative on date prescribed by its own provisions.)

43801. The Legislature finds and declares that emission of air pollutants from motor vehicles is a major contributor to air pollution within the State of California and, therefore, declares its policy to encourage the development and testing of various types of low-emission motor vehicles, which would contribute substantially to achieving a pure and healthy atmosphere for the people of this state.

(Added by Stats. 1975, Ch. 957.)

<u>43802.</u> Low-emission motor vehicles shall be submitted to the state board for testing to determine if such vehicle meets the standard set forth in Section 43800.

(Added by Stats. 1975, Ch. 957. Repealed by Stats. 1989, Ch. 990, Sec. 2, on date prescribed by Sec. 8. See later operative version added by Stats. 1989, Ch. 990, Sec. 3.)

- 43802. (a) At the time of certification pursuant to Article 1 (commencing with Section 43100) of Chapter 2 of this part, the state board shall identify those motor vehicles which qualify as low-emission vehicles as defined in Section 39037.05. As part of the identification process, the state board shall require qualifying vehicles to be clearly labeled as low-emission vehicles. Labeling shall include a statement of the incremental cost, determined pursuant to Section 43804.3, exempted from sales and use tax pursuant to subdivision (a) of Section 6356.5 of the Revenue and Taxation Code. For motor vehicles identified as low-emission motor vehicles by the board, the standards specified in Section 39037.05 shall be the applicable emission standards for Chapter 2 (commencing with Section 43100) of this part. No later than October 1, 1990, and at least annually thereafter, the state board shall submit a listing of certified low-emission motor vehicles to the Department of General Services. Certification determinations for all vehicle and fuel types shall be based solely on vehicle emissions and shall not be based on emissions from the production, compressing, refining, or transportation of fuel.
- (b) Each time a resolution is granted pursuant to Section 27156 of the Vehicle Code, the state board shall identify those motor vehicle control devices and applications which convert conventional vehicles into low-emission vehicles as identified in Section 39037.05. As part of the identification process, the state board shall require identified devices to be clearly labeled as such for purposes of those applications specified by the state board. Labeling shall include a statement that the device is exempt from sales and use tax pursuant to subdivision (b) of Section 6356.5 of Revenue and Taxation Code.
- (c) For purposes of this section, "device" means physical equipment to be installed on a vehicle.

 (Repealed and added by Stats. 1989, Ch. 990, Sec. 3. Effective September 29, 1989. Operative on date prescribed by Sec. 8 of Ch. 990.)
- 43803. For each vehicle identified by the state board as a low-emission motor vehicle, the Department of General Services, in consultation with the state board and the State Energy Resources Conservation and Development Commission, shall determine if the low-emission motor vehicle meets all of the following requirements:
- (a) The vehicle can be manufactured or obtained in sufficient numbers for the purpose of proper evaluation.
- (b) The vehicle meets the performance needs for state vehicles.
- (c) The cost of the vehicle does not exceed by more than 100 percent the average cost of comparable state vehicles purchased in the preceding fiscal year.
- (d) If the vehicle is purchased by the state, there would be a sufficient number of servicing and maintenance outlets.
- (e) The average operating and maintenance costs for the vehicle are comparable to the average operating and maintenance costs for all other state passenger vehicles. In no event, however, shall the average operating and maintenance costs for the vehicle exceed the average costs of operating and maintaining all other state vehicles by more than 50 percent.

(Amended by Stats. 1989, Ch. 796, Sec. 4.)

43804. (a) If a low-emission motor vehicle meets the requirements of this chapter and the performance, cost, service, and maintenance requirements adopted by the Department of General Services for such motor vehicles, and if funds are appropriated for

the purpose of purchasing motor vehicles, the state shall purchase, beginning with the next fiscal year, as many of such lowemission motor vehicles as the Department of General Services determines are reasonable and available to meet state needs.

(b) If a sufficient number of low-emission motor vehicles are available, the percentage of all such motor vehicles to be purchased in that year shall not be less than 25 percent of all motor vehicles purchased by the state in the preceding fiscal year. In purchasing vehicles pursuant to this section, the state shall seek to acquire a mix of least polluting and least cost qualifying low-emission motor vehicles.

(Amended by Stats. 1989, Ch. 796, Sec. 5.)

43805. The provisions of this chapter shall not apply to the following motor vehicles:

- (a) Patrol cars of the Department of the California Highway Patrol.
- (b) Any motor vehicle classified as a special-purpose vehicle by the Department of General Services.

(Added by Stats. 1975, Ch. 957.)

43806. On or before January 1, 1993, the state board shall adopt emission standards and procedures applicable to new engines used in publicly owned and privately owned public transit buses, and shall make the standards and procedures effective on or before January 1, 1996. The standards shall consider the engine and fuel as a system and shall reflect the use of the best emission control technologies expected to be available at the time the standards and procedures become effective. In adopting standards, the state board shall consider the projected costs and availability of cleaner burning alternative fuels and low-emission vehicles compared with other air pollution control measures.

(Added by Stats. 1991, Ch. 496, Sec. 2.)