

Article 4

Crankcase, fuel tanks and carburetor hydrocarbon (HC) emission standards for gasoline and alternative clean fuel engine motor vehicles are designated in the following table:

Transportation vehicle type	Pollutants	Date of Implementation	Application	Emissions Standards	Remarks
Motor vehicles with gasoline and clean alternative fuel engines	HC in crankcase blow-by gas	Date of promulgation	New vehicle model certification New vehicle testing	May not discharge into atmosphere	1. Domestic vehicles leaving the plant and imported vehicles on-ship after the date of announcement shall comply with these standards. 2. The testing method shall 2. comply with CNS 11496.
	HC in crankcase blow-by gas	October 1, 2012	New vehicle model certification New vehicle testing	May not discharge into atmosphere	1. For new vehicle model certification a durability test is required and the test results shall comply with these standards. The required durability mileages, effective and warranty period of emission control systems are in accordance with the remark of Article 3, effective on October 1, 2012 provisions of this regulation. 2. Domestic vehicle models leaving the plant and imported vehicles on-ship after October 1, 2012 shall comply with these Standards. 3. The testing methods are in accordance with the "Gasoline Vehicle Exhaust Emissions Testing Methods and Procedures". 4. The vehicles with certificate of compliance being issued before September 30, 2012 may continue to be produced (plant leaving date for domestic vehicles) or imported (on-ship date for foreign vehicles) till September 30, 2013.
	HC in vapor from fuel tank and carburetor	July 1, 1988	New vehicle model certification New vehicle testing	Under 2 g per test	1. Domestic vehicles leaving the plant and imported vehicles on-ship after July 1, 1988 shall comply with these standards. 2. The testing method shall comply with CNS 11534 or SHED method.
	HC in vapor from fuel tank and carburetor	August 1, 1992	New vehicle model certification New vehicle testing	Under 2 g per test	1. New vehicle model certification shall include a durability test of 80,000 km and shall also comply with these Standards. The effective use period of the emissions control system and the warranty period shall both be 5 years or 80,000 km. 2. For new models that comply with July 1, 1990, emission standards, those domestic vehicles leaving the plant and imported vehicles on-ship after August 1, 1992, shall comply with these Standards. 3. The testing method shall comply with CNS 11534 or the US SHED testing methods in "gasoline vehicle testing procedures and testing methods."
	HC in vapor from fuel tank and carburetor	July 1, 1995	New vehicle model certification New vehicle testing	Under 2 g per test	1. New vehicle model certification shall include a durability test of 80,000 km and shall also comply with these Standards. The effective use period of the emissions control system and the warranty period shall both be 5 years or 80,000 km. 2. Domestic vehicles leaving the plant and imported vehicles on-ship after July 1, 1995, and 1995 model year vehicles, shall comply with these standards. 3. The testing method shall comply with SHED testing methods in "gasoline vehicle testing procedures and testing methods."
	HC in vapor from fuel tank and carburetor	October 1, 2012	New vehicle model certification New vehicle testing	Under 2 g per test	1. For new vehicle model certification a durability test is required and the test results shall comply with these standards. The required durability mileages, effective and warranty period of emission control systems are in accordance with the remark of Article 3, effective on October 1, 2012 provisions of this regulation. 2. Domestic vehicle models leaving the plant and imported vehicles on-ship after October 1, 2012 shall comply with these Standards. 3. The testing methods are in accordance with the "Gasoline Vehicle Evaporative Emissions Testing Methods and Procedures". 4. The vehicles with certificate of compliance being issued before September 30, 2012 may continue to be produced (plant leaving date for domestic vehicles) or imported (on-ship date for foreign vehicles) till September 30, 2013.