

Republic of the Philippines Department of Environment and Natural Resources

Visayas Avenue, Diliman, Quezon City, 1100 Tel Nos. (632) 929-66-26 to 29 • (632) 929-65-52 929-66-20 • 929-66-63 to 35 929-70-41 to 43

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DENR ADMINISTRATIVE ORDER

No. 2003- 25

SUBJECT: Hydrocarbon Standards for Motorcycle

Pursuant to Section 2, Rule XXXI Part IX of DENR DAO 2000-81 of RA 8749, the Department of Environment and Natural Resources shall formulate and establish the necessary standards for other mobile sources, specifically on Hydrocarbon (HC) and Carbon Monoxide (CO) for motorcycle.

Definitions:

Mobile Sources - means any vehicle propelled by or through combustion of carbon-based or other fuel, constructed and operated principally for the conveyance of persons or the transportation of property or goods.

Motor vehicle - means any vehicle propelled by a gasoline or diesel engine or by any other than human or animal power, constructed and operated principally for the conveyance of persons or the transportation of property or goods in a public highway or street open to public use.

Emission - any air contaminant, pollutant, gas stream, or unwanted sound from a known source which is passed into the atmosphere.

Certificate of Conformity (COC) - refers to the certificate issued by the Department (DENR) to a vehicle manufacturer/assembler or importer certifying that a particular new vehicle type meets the requirements provided under the Act (RA 8749) and its Implementing Rules and Regulations

Scope/Coverage:

This standard shall apply to all in-use motorcycles equipped with 2-stroke and 4-stroke engines.

Emission Standards:

The Emission Standards on Hydrocarbon (HC) for In-use motorcycles are as follows:

- 7,800 ppm for urban centers such as cities, capital cities/municipalities of provinces and metro-wide centers such as Metro Manila, Metro Cebu and Metro Iloilo.
- 2. 10,000 ppm for municipalities other than the above (rural areas).

Review and Revision of Standards:

The above hydrocarbon (HC) standards shall be implemented for a period of three years which shall include their review and evaluation every two years by DENR through the EMB, in coordination with DOTC/LTO for possible modification after the third year.

Effectivity:

This Order shall take effect immediately after fifteen (15) days from its publication in a newspaper of general circulation or filing (in triplicate copies) with the University of the Philippines Law Center pursuant to Presidential Memorandum Circular No. 11 dated October 1992 and remain in force unless revoked or repealed in writing.

Approved:

Secretary

PUBLICATION:

Business World

July 03, 2003