

Environmental Protection Agency

§91.113

emission control system under conditions which may reasonably be expected to be encountered in normal operation and use, unless such conditions are included in the test procedure.

(2) Defeat device does not include such items which either operate only during engine starting or are necessary to protect the engine (or vehicle or equipment in which it is installed) against damage or accident during its operation.

§91.112 Requirement of certification—adjustable parameters.

(a) Engines equipped with adjustable parameters must comply with all requirements of this subpart for any adjustment in the physically available range.

(b) An operating parameter is not considered adjustable if it is permanently sealed by the manufacturer or otherwise not normally accessible using ordinary tools.

(c) The Administrator may require that adjustable parameters be set to any specification within the adjustable range during certification, production line testing, selective enforcement auditing or any in-use testing to determine compliance with the requirements of this part.

§91.113 Requirement of certification—emission control information label and engine identification number.

(a) The engine manufacturer must affix at the time of manufacture a permanent and legible label identifying each engine. The label must meet the following requirements:

(1) Be attached in such a manner that it cannot be removed without destroying or defacing the label;

(2) Be durable and readable for the entire engine life;

(3) Be secured to an engine part necessary for normal engine operation and not normally requiring replacement during engine life;

(4) Be written in English; and

(5) Be located so as to be readily visible to the average person after the engine is installed in the marine vessel.

(b) If the marine vessel obscures the label on the engine, the marine vessel manufacturer must attach a supplemental label so that this label is read-

ily visible to the average person. The supplemental label must:

(1) Be attached in such a manner that it cannot be removed without destroying or defacing the label;

(2) Be secured to a marine vessel part necessary for normal operation and not normally requiring replacement during the marine vessel life; and

(3) Be identical to the label which was obscured.

(c) The label must contain the following information:

(1) The heading "Emission Control Information;"

(2) The full corporate name and trademark of the engine manufacturer;

(3) The statement, "This (vessel's engine or engine, as applicable) is certified to operate on (specify operating fuel(s));"

(4) Identification of the Exhaust Emission Control System (Abbreviations may be used and must conform to the nomenclature and abbreviations provided in SAE J1930. This procedure has been incorporated by reference. See §91.6.;

(5) All engine lubricant requirements;

(6) date of manufacture [day(optional), month and year];

(7) The statement "This engine conforms to [model year] U.S. EPA regulations for marine SI engines.";

(8) Family Emission Limits (FELs);

(9) EPA standardized engine family designation;

(10) Engine displacement [in cubic centimeters]; and

(11) Advertised power;

(12) Engine tuneup specifications and adjustments. These should indicate the proper transmission position during tuneup, and accessories, if any, that should be in operation;

(13) Fuel requirements;

(14) Other information concerning proper maintenance and use or indicating compliance or noncompliance with other standards may be indicated on the label.

(d) If there is insufficient space on the engine to accommodate a label including all the information required in paragraph (c) of this section, the manufacturer may delete or alter the label as indicated in this paragraph. The information deleted from the label must appear in the owner's manual.