

CHAPTER 43
MOTORBOAT NOISE

[Prior to 12/31/86, Conservation Commission[290] Ch 36]

571—43.1(462A) Definitions.

“*A scale*” means the physical scale marked “A” graduated in decibels on a sound level meter which meets the requirements of the American National Standards Institute, Incorporated, publication S1.4 — 1983 General Purpose Sound Level Meters.

571—43.2(462A) Sound level limitation. No person shall operate or give permission for the operation of any motorboat in or upon the waters of this state under the jurisdiction of the natural resource commission, in such a manner as to exceed the following noise levels:

43.2(1) *Stationary sound level test.* For engines manufactured before January 1, 1993, a motorboat engine shall not exceed a noise level of 90dB(A) when subjected to a stationary sound level test as prescribed by SAE J2005. For engines manufactured on or after January 1, 1993, a motorboat engine shall not exceed a noise level of 88dB(A) when subjected to a stationary sound level test as prescribed by SAE J2005.

43.2(2) *Shoreline sound level test.* A motorboat engine shall not exceed a noise level of 75dB(A) when measured as specified in SAE J1970. Compliance with the requirement of this subrule is required in addition to, and shall not preclude the application of, subrule 43.2(1).

571—43.3(462A) Serviceability. All muffling devices used on motorboats shall be in good working order and in constant operation to prevent excessive or unusual noise.

This rule is intended to implement Iowa Code section 462A.11.

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