

40 C.F.R. § 1043.60

Operating requirements for engines and vessels subject to this part.

This section specifies the operating requirements of this part. Note that it does not limit the operating requirements of APPS or Annex VI that are applicable to U.S.-flagged vessels outside of U.S. domestic waters.

(a) Except as specified otherwise in this part, NO_x emission limits apply to all engines with power output of more than 130 kW that will be installed on vessels subject to this part as specified in the following table:

Table 1 to § 1043.60 Annex VI NO_x Emission Standards (g/kW-hr)

Tier	Area of applicability	Implementation date ^a	Maximum in-use engine speed		
			Less than 130 RPM	130-2000 RPM ^b	Over 2000 RPM
Tier I	All U.S. navigable waters and EEZ	January 1, 2004-December 31, 2010	17.0	45.0 · n (-0.20)	9.8
Tier II	All U.S. navigable waters and EEZ	January 1, 2011-December 31, 2015	14.4	44.0 · n (-0.23)	7.7
Tier II	All U.S. navigable waters and EEZ, excluding ECA and ECA associated areas	January 1, 2016 and later	14.4	44.0 · n (-0.23)	7.7
Tier III	ECA and ECA associated areas	January 1, 2016 and later ^c	3.4	9.0 · n (-0.20)	2.0

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