



California Air Resources Board
Marine Notice 2009-1



May 5, 2009

Advisory to Owners or Operators of Ocean-Going Vessels Visiting California Ports

Regulation on Fuel Sulfur and Other Operational Requirements for Ocean-Going Vessels within California Waters and 24 Nautical Miles of the California Baseline

The purpose of this advisory is to notify owners and operators of ocean-going vessels of a new regulation adopted by the **State of California Air Resources Board (ARB)** that requires the use of marine distillate fuels. Currently the regulation is undergoing final administrative review and is expected to be approved to become legally effective late in June, with vessel compliance with the new requirements beginning on July 1, 2009. ***This advisory is only a summary of the requirements, and does not contain all the information that may be needed to comply with the regulation.*** A second advisory, Marine Notice 2009-2, will be issued as a companion advisory to this notice and provides additional detail on the regulation.



What are the requirements?

The fuel requirements in the proposed regulation are summarized in Table 1 below. These fuel requirements apply to ocean-going vessel main (propulsion) diesel engines, auxiliary diesel engines, and auxiliary boilers when operating within the 24 nautical mile regulatory zone off the California Coastline.

Table 1: Fuel Requirements for Ocean-going Vessel Main (Propulsion) Diesel Engines, Auxiliary Diesel Engines, and Auxiliary Boilers

Fuel Requirement	Effective Date	Fuel
Phase I	July 1, 2009*	Marine gas oil (DMA) at or below 1.5% sulfur; or Marine diesel oil (DMB) at or below 0.5% sulfur
Phase II	January 1, 2012	Marine gas oil (DMA) or Marine diesel oil (DMB) at or below 0.1% sulfur

*All initial effective dates have been administratively aligned to begin July 1, 2009.

How Can I Get More Information?

Website: <http://www.arb.ca.gov/marine>

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