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**ALASKA STATE LEGISLATURE**

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House District 4  
Downtown Juneau  
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Douglas Island, Airport, and  
the Mendenhall Valley to  
Stephen Richards Drive

**House Bill 366**

*Use of Heavy Petroleum as Marine Fuel*

**Sectional Analysis**

*(version G)*

**Sec. 1:** **AS 30** is amended by adding Chapter 35 on Marine Fuel.

**AS 30.35.010**: Prohibits the use of heavy petroleum fuel oil in an auxiliary engine or main engine on a large commercial passenger vessel operating within the navigable waters of the United States within the State of Alaska, the waters of the Alexander Archipelago, and within the Kachemak Bay National Estuarine Research Reserve.

**AS 30.35.020**: The heavy petroleum fuel oil restrictions do not apply to a large commercial passenger vessel during an ocean-going voyage that consists of continuous and expeditious navigation through applicable waters for the purpose of traversing the applicable waters without entering navigable river or waterways within the state or an arm of the sea or ocean that expends inland to meet the mouth of a river.

The prohibition also does not apply to a large commercial passenger vessel using heavy petroleum fuel oil in an emergency, to avoid imminent emergency, or for the purpose of rendering assistance to a person, vessel, or aircraft in danger or distress.

**AS 30.35.030**: The Department of Environmental Conservation is granted the authority to issue fines that a person may be required to pay for operating a large commercial passenger vessel using heavy petroleum fuel oil in an auxiliary engine or main engine.

**AS. 30.35.050**: Defines the following:

- 1. Applicable waters** means the waters of the Alexander Archipelago and the navigable waters of the United States within the State of Alaska and within the Kachemak Bay National Estuarine Research Reserve.
- 2. Heavy petroleum fuel oil** means any marine fuel that has a viscosity greater than 380 centistokes or a sulfur content that exceeds 0.1 percent by weight.
- 3. Large Commercial Passenger Vessel** means a commercial passenger vessel that provides overnight accommodations for 250 or more passengers for hire, determined with reference to the number of lower berths.

- Sec. 2:** AS 46.03.020(15): Amends the powers of the Department of Environmental Conservation so that it can monitor, observe, and record data and information related to large commercial passenger vessels in applicable waters.
- Sec. 3:** Amends uncodified law by adding a section to require the Department of Environmental Conservation to report to the legislature detailing implementation of section 1.
- Sec. 4:** Amends uncodified law to allow for the Department of Environmental Conservation to exempt a large commercial passenger vessel operating before January 1, 2030, from the heavy petroleum fuel oil requirements laid out in section 1 if at the time section 1 takes effect, the large commercial passenger vessel is not equipped to convert to using an alternative fuel source.
- Sec. 5:** Amends uncodified law to allow for the Department of Environmental Conservation to adopt regulations necessary to implement the heavy petroleum fuel oil restrictions.
- Sec. 6:** Section 5 takes effect immediately.
- Sec. 7:** Sections 1-4 take effect January 1, 2027.