

RESOLUTION NO. 3585

A RESOLUTION Of the Port Commission of the Port of Seattle Endorsing the United States Proposal to the International Maritime Organization (IMO) Seeking More Stringent Air Emissions Standards for Ocean Going Vessels

**WHEREAS**, the Port of Seattle and many other maritime-related organizations are committed to responsible environmental stewardship and have already taken leadership roles on a number of important environmental issues by managing facilities and operations in a manner that protects human health and the environment while providing economic benefits to the region, and

**WHEREAS**, a number of owners and operators of ocean going vessels have pioneered use of cleaner engines, fuels, and operational strategies; and

**WHEREAS**, diesel emissions are a growing concern for public health and reduction of emissions is a top priority of the Puget Sound Clean Air Agency, Washington Department of Environmental Quality, the United States Environmental Protection Agency and other organizations, and

**WHEREAS**, the Seattle area is currently in compliance with all local, state, and national ambient air quality standards, and

**WHEREAS**, any solutions focused on ocean going vessels should be addressed industry-wide and involve international associations to promote broad compliance and equal application of regulations, and

**WHEREAS**, any solutions focused on ocean going vessels applicable in only the United States or Canada could divert the emissions and economic benefits of the related business to a different community rather than reducing air pollution, and

**WHEREAS**, the maritime community in the Northwest is a recognized leader in collaborative efforts to promote economic vitality with environmental protection, and

**Whereas**, the Puget Sound Clean Air Agency supports the US proposal to the International Maritime Organization (IMO) seeking more stringent air emissions standards for ocean going vessels, and

**WHEREAS**, the World Shipping Council and Pacific Merchant Shipping Association have also endorsed the US proposal to the International Maritime Organization (IMO) seeking more stringent air emissions standards for ocean going vessels, and

**WHEREAS**, the United States proposal consists of:

- Stringent new emission limits for particulate matter (PM) and oxides of sulfur (SO<sub>x</sub>) that would apply beginning in 2011 to all ships that operate in specific areas defined under the treaty.

- Tier 2 emission limits for oxides of nitrogen (NO<sub>x</sub>) for new Category 3 propulsion engines (cylinder displacement greater than 30 liters) beginning in 2011 that would achieve a 15 to 25 percent NO<sub>x</sub> reduction.
- Tier 3 NO<sub>x</sub> emissions limits for new Category 3 propulsion limits beginning in 2016 that would apply when ships are operating in the PM/SO<sub>x</sub> geographic areas and would require the use of high efficiency catalytic after-treatment emissions control technology capable of achieving NO<sub>x</sub> emissions reductions of more than 80 percent.
- NO<sub>x</sub> emissions limits for existing engines (those built before January 1, 2000) that would achieve a 20 percent NO<sub>x</sub> emissions reduction; these standards would phase-in beginning in 2010 and 2012.

**NOW, THEREFORE, BE IT RESOLVED** by the Port of Seattle that:

Section 1. The Port Commission of the Port of Seattle endorses the United States proposal to IMO seeking more stringent air emissions standards for ocean going vessels and encourages the earliest practical promulgation and implementation to expeditiously reduce air pollution and greenhouse gases and contribute to worldwide economic vitality.

Section 2. The Port of Seattle encourages owners and operators of ocean going vessels to develop and implement plans to prevent and reduce air emissions from their own operations and the seaport industry as a whole such as early implementation of the strategies proposed in the United States proposal to the IMO.

Section 3 The Port of Seattle will continue its policy of applying its best efforts to work with the broad maritime industry, advocacy groups and regulators to help protect public health and the environment and ensure that the Puget Sound region continues to meet local, state and national ambient air quality standards.

**Adopted** by the Port Commission of the Port of Seattle at a regular meeting thereof, held this \_\_\_\_\_ day of \_\_\_\_\_, 2007, and duly authenticated in open session by the signatures of the Commissioners voting in favor thereof and the seal of the Commission.

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Port Commission