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 industrywide 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_x) 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_x) for new Category 3 propulsion engines (cylinder displacement greater than 30 liters) beginning in 2011 that would achieve a 15 to 25 percent NO_x reduction.
- Tier 3 NO_x emissions limits for new Category 3 propulsion limits beginning in 2016 that would apply when ships are operating in the PM/SO_x geographic areas and would require the use of high efficiency catalytic after-treatment emissions control technology capable of achieving NO_x emissions reductions of more than 80 percent.
- NO_x emissions limits for existing engines (those built before January 1, 2000) that would achieve a 20 percent NO_x 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 28th day of August, 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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JOHN CREIGHTO

BOB EDWARDS

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Port Commission