



Environmental Aspects & Objectives

ASPECTS	OBJECTIVES
Carriage, Transfer, and Use of Petroleum Products	<ul style="list-style-type: none"> • Reduce fuel consumption per vessel sea mile. • Zero incidence of water pollution by petroleum and hazardous products.
Waste Management, Shipboard	<ul style="list-style-type: none"> • Reduce oil content of separated bilge water in open water discharge. • Implement material recycling programs. • Establish a recycling station on board managed vessels. • Reduce bilge loading. • Effectively maintain systems and equipment with oil-to-sea interfaces.
Waste Management, Shoreside	<ul style="list-style-type: none"> • Identify products in general use in the office which can be replaced with those made from recycled materials, and evaluate the feasibility of using these products. • Implement material recycling programs. • Reduce per-vessel paper consumption.
Ballast Water Management	<ul style="list-style-type: none"> • Prevent the introduction of non-indigenous species and pathogens into coastal and harbor waters.
Purchasing	<ul style="list-style-type: none"> • Replace chemical products in general use on board with more environmentally-preferable products. • Replace products in general use on board with those made from recycled materials. • Encourage vendors to utilize biodegradable packaging.
Vendor and Contractor Selection	<ul style="list-style-type: none"> • PGM's vendor/bidder lists to reflect ISO 14001 certified vendors and contractors.
Stack Emissions	<ul style="list-style-type: none"> • Reduce Sulphur content. • Reduce stack emissions through effective maintenance and repair of engines, boilers, and other related machinery and equipment.
A/C and refrigeration Plant	<ul style="list-style-type: none"> • Recover 100% of CFC's used.
Shipboard Energy Consumption	<ul style="list-style-type: none"> • Reduce shipboard energy consumption.
Environmental Responsibility and Awareness	<ul style="list-style-type: none"> • Implement environmental training programs.