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### Economic Incentives to Reduce Shipping Emissions in Panama

Emissions from ships contribute significant levels of pollutants to the atmosphere. This presentation will briefly review the status of global shipping emissions as well as examining guiding literature in the field. Policy incentives to control shipping emissions include differentiated tariffs, emissions trading, environmentally responsible certification schemes, and command and control mechanisms such as emission control areas. This presentation will characterize potential policy frameworks for emissions reductions in the Panama Canal region, as well as providing preliminary findings on the costs and benefits of emissions reductions.