

Canada Port Authorities have an obligation to comply with environmental regulatory agencies and socially to port communities to protect and ensure security of the natural environment where they operate. Most Canadian Canada Port Authorities currently recognized that Green Marine certification can effectively demonstrate environmental stewardship. Five Canada Port Authorities are already proactive at taking strategic initiatives to improve environmental performance (e.g., GHG emissions reduction, waste management, spill prevention, community engagement, and environmental leadership) compared to their Canadian peers. These Canada Port Authorities currently adopt measures which include mitigations and monitoring of environmental impacts (e.g., air, water, noise, sediment), wildlife protection, energy management, stakeholder participation, environmental reporting, and research and development. However, some Canada Port Authorities lag behind in taking initiatives to achieve sustainability. Canadian Port Authorities need to advance in environmental performance concurrently meeting the societal and economic demands. This federal reform along with provincial governments and organizations like Green Marine should assist Canada Port Authorities to move forward in achieving greater levels of sustainability.