

Annex B: Maritime Singapore Green Initiative:

The Maritime Singapore Green Initiative was announced by the Maritime and Port Authority of Singapore (MPA) in 2011 to reduce the environmental impact of shipping and related activities and to promote clean and green shipping in Singapore. MPA pledged an investment of up to S\$100 million over five years to the initiative.

The Green Initiative comprises three programmes - the Green Ship Programme, the Green Port Programme and the Green Technology Programme. These voluntary programmes are designed to recognise and provide incentives to companies that adopt clean and green shipping practices over and above the minimum required by the International Maritime Organization (IMO) conventions.

The Green Ship Programme encourages Singapore-flagged ships to reduce carbon dioxide and sulphur oxides emissions. Qualifying ships that adopt energy efficient ship designs exceeding IMO's Energy Efficiency Design Index and/or adopt approved SOx scrubber technology exceeding IMO's emission requirements can enjoy up to 75% reduction of Initial Registration Fees and up to 50% rebate on Annual Tonnage Tax.

The Green Port Programme encourages ocean-going ships calling at the Port of Singapore to reduce the emission of pollutants. Ships that use approved abatement technology or burn clean fuel while at berth can enjoy 15% reduction in port dues, while ships that do so throughout their entire port stay within the port limits can enjoy 25% reduction.

The Green Technology Programme encourages local maritime companies to develop and adopt green technologies. Companies can apply for grants of up to 50% of qualifying costs to co-fund the development and adoption of green technological solutions.