

5 STARS BLUE PROGRAM



Environmental performance incentive program for shipowners

-  The environmental performance credit applies directly to Harbour Dues¹ and can reach up to 30%. Discounts on Harbour Dues are not cumulative.
-  The credit depends on the best level of certification achieved in a program or technologies installed for the reduction of atmospheric emissions or underwater noise (see tables on pages 2-3).
-  To be eligible for the discount, the certification must be valid for the entire period the vessel is within the port limits.
-  Vessels must only meet one criterion to benefit from the discount at the corresponding level.
-  The ship owner must provide proof of qualification to the PSI to be eligible for the rebate.

1. Note that the minimum shipping charge continues to apply where applicable.

Environmental certification technology or programs for reducing **air emissions**

		TIER 1 (10%)	TIER 2 (20%)	TIER 3 (30%)
EMISSION REDUCTION TECHNOLOGIES	Shore Power			Equipment installed on vessel and shore power utilized for majority of time berth
	NOX Tier III Engine			Engine installed
	Clean Fuels		LNG or biodiesel fuel use	Hydrogen, ethanol, methanol or ammonia use
	Emission Reducing Technology			Wind and/or Battery Assist
ENVIRONMENTAL PROGRAMS	Green Marine	Level 3 in all indicators	Level 4 GHG and minimum Level 3 in all other indicators	Level 5 GHG and minimum Level 3 in all other indicators
	Right Ship	Verified GHG B	Verified GHG B+	Verified GHG A
	Environmental Ship Index	Score 30-40	Score > 40-55	Score > 55
	Clean Cargo Working Group	CO2 dry score < 36	CO2 dry score < 36	
	Clean Shipping Index	CSI 3	CSI 4	
	Energy Efficiency Design	Attained EEDI 20% better than required	Attained EEDI 25% better than required	Attained EEDI 30% better than required
	Green Award	Award certificate		

Environmental certification technology or programs for **underwater noise** reduction

		TIER 1 (10%)	TIER 2 (20%)	TIER 3 (30%)
UNDERWATER NOISE REDUCTION TECHNOLOGIES	Becker Mewis Duct	Technology installed		
	ECO-Cap (Nakashima)	Technology installed		
	Energoprofin (Wartsila)	Technology installed		
	MMG Energy Saving Cap	Technology installed		
	Pre-Swirl Duct (Hyundai)	Technology installed		
	Propeller Boss Cap Fins (Mitsui OSK)	Technology installed		
	Schneekluth Wake Equalizing Duct	Technology installed		
	Ultimate Rudder (Nakashima)	Technology installed		
	Kamome Propeller Gate Rudder	Technology installed		
UNDERWATER NOISE CLASSIFICATION SOCIETIES	American Bureau of Shipping (ABS)			UWN notation
	Bureau Veritas (BV)			URN notation
	Det Norske Veritas - Germanischer Lloyd (DNV-GL)			SILENT (E) notation
	Korean Register (KR)			URN notation
	Lloyd's Register (LR)			UWN-L notation
	Registro Italiano Navale (RINA)			DOLPHIN notation
	Chinese Classification Society			Underwater Noise N notation

NOTICE N-29
"HARBOUR DUES TARIFFS"
PORT OF SEPT-ÎLES
ENVIRONMENTAL PERFORMANCE INCENTIVE PROGRAM

To benefit from the discount, the form available on the PSI website must be completed and must be sent by email to the following address: Capitainerie@portsi.com.

The request must be made as soon as a berth reservation is made and will no longer be accepted by the port once the vessel's declaration has been processed.

A copy of the program certification attesting to the requested environmental level or proof of installed technology must accompany the vessel declaration (A6 or house) to be eligible for the rebate.

PSI will not keep certifications on file. Therefore, the application must be submitted every time the ship calls at the port.

In order to be eligible for the rebate, the certification must be valid for the entire period the vessel is within the port limits.