## **Marine Environmental Guidelines Forth Ports - Scotland**



The table below outlines the environmental regulations for ships operating or transiting within the Firth of Forth, and Firth of Tay

Activity	Regulation			
Underwater cleaning of hull.	Not permitted unless growth can be captured and disposed of on land as waste.			
Hull painting.	No paint is permitted to enter the water. Isolate drainage from all vessel cleaning and maintenance areas and do not allow it to drain directly to marine waters. Risk assessment and permit to work have to be completed for the operation and full PPE should be worn. Safety boat is mandatory.			
Paint chipping	Not permitted in port. Vessels may chip at anchor or while underway outside of port.			
Fuel restrictions	As per MARPOL Annex VI.			
Use of incinerators	As per MARPOL Annex VI.			
Grey water discharge	Not permitted in enclosed dock. Permitted in tidal waters including the estuary, Crombie, Rosyth and other estuarial marine terminals if the grey water is treated in appropriate plant as per MEPC 277 (64).			
Discharge of garbage	As per MARPOL Annex V. For individual port waste management plans see: <a href="https://www.forthports.co.uk/marine/information/">https://www.forthports.co.uk/marine/information/</a> .			
Discharge of treated blackwater/sewage	Not permitted in enclosed dock. Permitted in tidal waters including the estuary, Crombie, Rosyth and other estuarial marine terminals when complying with MARPOL Annex IV and the Merchant Shipping (prevention of pollution by sewage and garbage from ships) regulations 2008.			
Discharge of pool/spa water	Fresh water and salt water discharge permitted only.			
Discharge of scrubber water	Any discharge to water is strictly not permitted.			
Discharge of communicated food	As per MARPOL Annex V. For individual port waste management plans see:			
waste	https://www.forthports.co.uk/marine/information/			
Rinsing of the hull	Fresh or salt water only.			
Propeller polishing	Dependent on level and origin of marine growth, and methodology of cleaning. Contact FTNS to request permission.			
Discharge of advanced wastewater purification treated blackwater	As per MARPOL Annex VI.			
Discharge of ballast water	As per <u>IMO International Convention for the Control and Management of Ship's Ballast Water and Sediment Ships are required to have a ballast water management plan including ballast water record books.</u>			
Discharge of exhaust gas cleaning wash water	As per MARPOL Annex VI and only discharge fresh or salt water for the Firth.			
Venting/gas freeing	Not permitted in the Forth Ports Statutory Harbour Authority area. Information can be found at <a href="https://www.forthports.co.uk/wp-content/uploads/2020/07/Mariners-Guide-Forth-2020.pdf">https://www.forthports.co.uk/wp-content/uploads/2020/07/Mariners-Guide-Forth-2020.pdf</a> section 19.			
Bunkering	As per Forth Ports Bunkering Procedure (Scotland): <a href="https://www.forthports.co.uk/marine/information/">https://www.forthports.co.uk/marine/information/</a>			
Pollution	Any pollution from a vessel or sighted must be reported immediately to:			
	Forth & Tay Navigation Service (FTNS)			
	T: +44 (0)132 4498 584 (24/7) E: ftns@forthports.co.uk VHF CH: 71 Call sign: Forth Navigation			

Forth Ports Limited	Document ID	Authorised By	Original Date
	FPS PMSC OP 44_02	HMFT	May 2022
Marine Environmental Guidelines - Scotland	Date Revised	Revised By	Renewal Due
	June 22	GPMO	May 2023