

	Information Notice 2017-005
	DEPARTMENT OF MARINE SERVICES AND MERCHANT SHIPPING (ADOMS)
	EU MRV Regulation

The European Commission is bringing emissions from shipping into its 2009 climate and energy package.

As a result the EU MRV (Monitoring, Reporting, Verification) regulation entered into force on the 1 July 2015.

This regulation requires ship owners and operators to annually monitor, report and verify CO2 emissions for vessels over 5000 GT, calling at any EU and EFTA (Norway and Iceland) port.

The data collection is based on a per voyage basis and starts 1 January 2018. A voyage is defined as any movement of a ship that originates from, or terminates in, a port of call (EU port) and that serves the purpose of transporting cargo, or passengers for commercial purposes.

The reported CO2 emissions, together with additional data, are to be verified by independent certified bodies and sent to a central database managed by EMSA (European Maritime Safety Agency).

The first step for ship owners and operators to comply with the EU MRV regulation, is to prepare a monitoring plan for each of their ships that fall under the scope of the regulation.

The monitoring plan is subject to verification by an independent verifier and should be submitted by the 31 August 2017.

IMO has agreed to implement a global data collection system (DCS) for fuel consumption data that will provide global CO2 emissions data.

The IMO monitoring and reporting on a per ship basis is expected to start on 1 January 2019.

It is expected that the two systems will run in parallel in the early years, but there may be some changes later, so that eventually the EU MRV and IMO DCS are aligned.

Your Classification Society should be contacted for details on the process, as an accredited verifier. In addition, some private companies are being assessed for possible accredited verifiers, on behalf of our flag.

This Information Notice will be updated, as companies are granted accreditation.