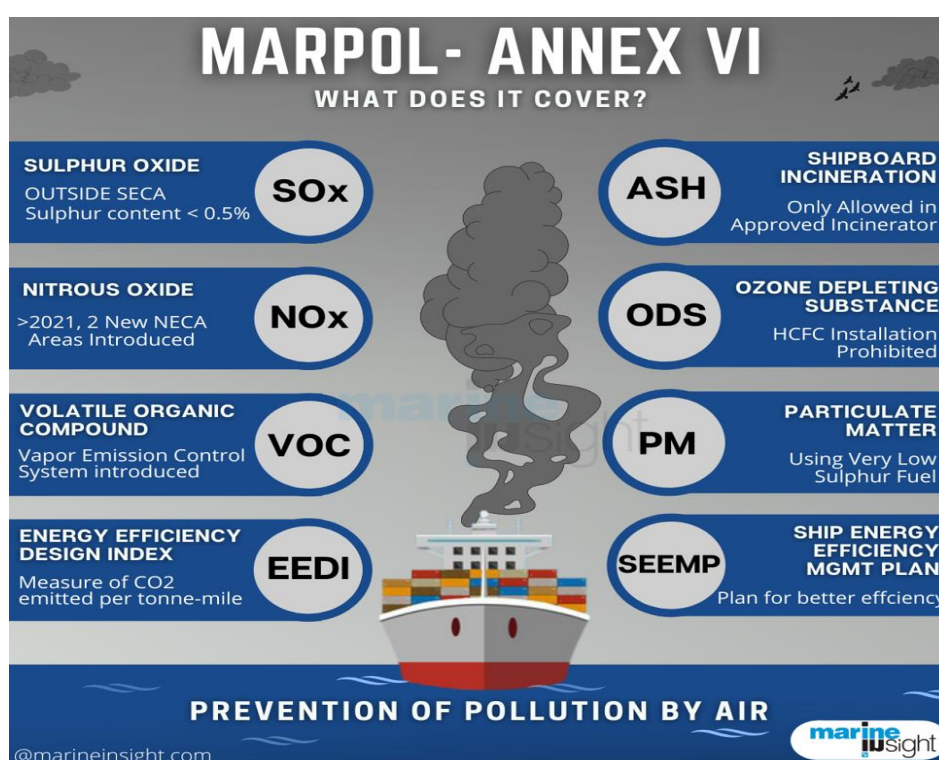


The IMO has developed and adopted various mandatory rules, recommendations, and guidelines to protect the marine environment from the potential negative impacts of the shipping industry.

Annex VI of the International Convention for the Prevention of Pollution from Ships (MARPOL), as adopted by the IMO, deals with the prevention of air pollution. It limits the primary air pollutants contained in ship exhaust gases, including sulphur oxides (SO_x) and nitrous oxides (NO_x), and prohibits deliberate emissions of ozone-depleting substances (ODS). It also regulates shipboard incineration and the emissions of volatile organic compounds (VOC) from tankers. Moreover, it mandates Energy Efficiency Design Index (EEDI) and Ship Energy Efficiency Management Plan (SEEMP) as technical and operational measures for [energy efficiency](#) on board ships.

The following graphic produced by [Marine Insight](#), provides a simple snapshot of the different types of emissions from ships. Furthermore, [this informative article by Marine Insight](#) builds understanding of the various components of exhaust gas emissions from vessels related requirements, and methods to reduce such emissions.



We trust that Members will find this information educational and useful for providing guidance to their personnel, whether ashore or on board.

We welcome all feedback on this or any other Loss Prevention guidance. Please feel free to contact the [team](#) should you have any further queries on this matter.