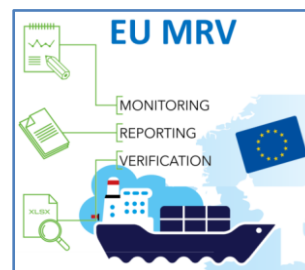


INFORMATION BULLETIN

№ IB 2018-018 from 27.02.2018

To: All Ship owners and Shipping company
 Attn: Operators, Masters and Officers of Merchant Ships

Subject: EU MRV Monitoring Plan (EU MRV MP)



Dear customer of IBICON company!

Our company IBICON provides you with information on EU requirements for CO₂ emissions.

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

The EU MRV regulation 2015/757 applies to merchant ships larger than 5,000 GT.

From 1 January 2018 on, ship owners and operators (defined as “companies”) shall monitor the CO₂ emissions of their vessels per voyage conducted into, between and out of EU (and EFTA) ports.



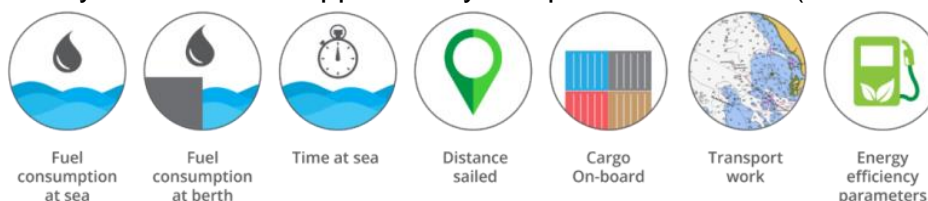
As part of the monitoring plan, companies will be able to choose one or more of the following four methods for monitoring fuel consumption in each monitored combustion source:



CO₂ Emissions = Fuel consumption x Emission factor

- Method A – use of bunker delivery notes (BDNs) and periodic stock takes of fuel tanks (except for those vessels where cargo is used as fuel)
- Method B – bunker fuel-tank monitoring,
- Method C – flow meters (including a gas meter for LNG carriers) for applicable combustion processes
- Method D – direct emission measurements

At 01.03.2018, more than 10 MRV Monitoring Plans developed by IBICON have been successfully reviewed and approved by independent verifiers (VERIFAVIA, RINA).

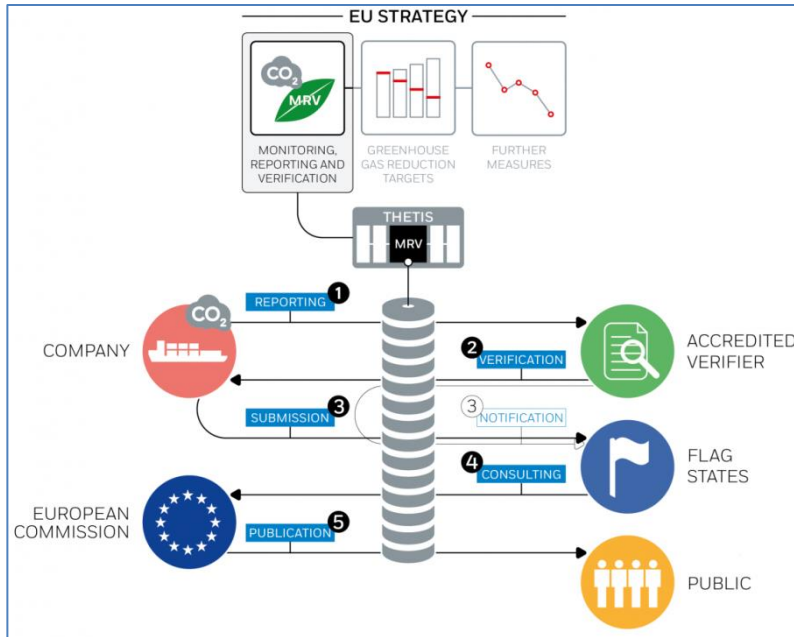


For more information, please visit our website www.IBIcon.com or send Your letter to our email address info@ibicon.ru or contact our specialist by phone: +7 (812) 716 88 56, +7 (812) 716 31 36, +7 (812) 407 10 56 or Skype: [IbiconSpb](#)

INFORMATION BULLETIN

№ IB 2018-018 from 27.02.2018

The European Maritime Safety Agency (EMSA) has launched its monitoring, reporting and verification system THETIS-MRV to help reduce CO₂ emissions from E.U. shipping:



In order to ensure compliance of Your ships, our company offers You services for the preparation and approval of the EU MRV Monitoring Plan of CO₂ emissions for your vessels.



For more information, please visit our website www.IBIcon.com or send Your letter to our email address info@ibicon.ru or contact our specialist by phone: +7 (812) 716 88 56, +7 (812) 716 31 36, +7 (812) 407 10 56 or Skype: [IbiconSpb](#)