

Regulation on monitoring, reporting and verification (MRV) of CO₂ emissions from maritime transport

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Regulation (EU) 2015/757

- First step of a gradual approach to reduce GHG emissions from shipping (Commission Communication from June 2013)
- Adopted on 29 April 2015 and entered into force 1 July 2015
- Additional delegated and implementing acts needed by the end of 2016

Official Journal I. 123 of the European Union Legislation REGULATIONS Regulation (EU) 2015/751 of the European Parliament and of the Council of 29 April 2015 on inter epulations (EU) 2035/752 of the European Parliaments and of the Council of 29 April 2015 on occourse for applying the Stabilization and Association Agreement between the European Communitie in Member States, of the one part, and the Republic of Mantenagro, of the other part Regulation (EU) 2015/753 of the European Parliament and of the Council of 29 April 2015 on the import into the Union of agricultural products originating in Turkey Regulation (EU) 2015/758 of the European Parliament and of the Council of 29 April 2015 cancerning typ approval requirements for the deplayment of the cCall in-vehicle system based on the 112 service and amend Executed 1014/64500. Regulation (EU) 2015/760 of the European Parliament and of the Council of 29 April 2015 on European long Corrigendum to Regulation (EU) No 375/2014 of the European Parliament and of the Council of 3 April 2014

http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=uriserv:OJ.L_.2015.123.01.0055.01.ENG





Scope

- Ship voyages related to the EU
- Flag-neutrality
- Exclusion of small emitters below 5000 GT
- Monitoring (per voyage & annually) & annual reporting of fuel consumption and CO₂ emissions
- Ship efficiency (expressed by 6 different indicators for technical & operational efficiency)





MRV scope: ships above 5000 GT







500

5 000

50 000

GT









50

500

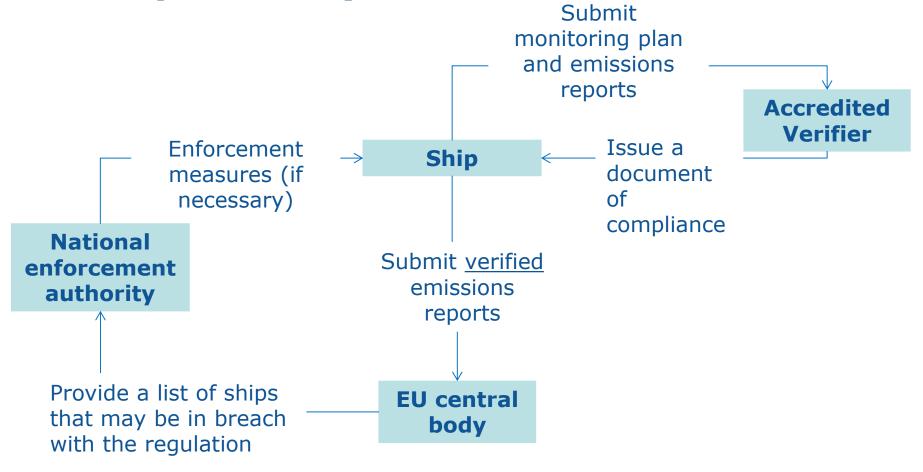
5 000

50 000



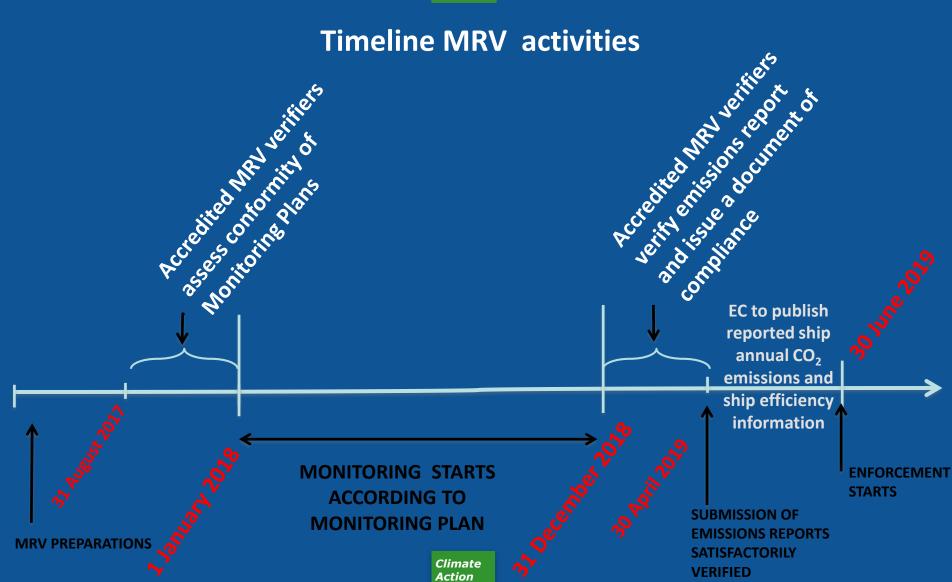


Compliance cycle



Climate Action







Preparing for implementation

Legal mandates for the Commission:

- i. To adopt further technical rules for "monitoring of cargo carried" for ships other than passengers, containers and ro-ro (Annex II) (implementing act)
- ii. To adopt templates on monitoring plans, emission reports and document of compliance as well as technical rules ensuring uniform implementation (implementing act)
- iii. To amend/update (through delegated act) monitoring rules and methods under Annexes I and II so as to take into account:
 - relevant international rules, and international and European standards
 - technological and scientific developments
- iv. Further specify rules for MRV verification activities (delegated act)
- v. Further specify rules for the accreditation of MRV verification activities (delegated act)





Stakeholder and expert consultation

Two expert groups under the European Sustainable Shipping Forum (ESSF) established:

- Shipping MRV subgroup on Monitoring
- Shipping MRV subgroup on Verification & Accreditation
- Experts representatives of: ship-owners/operators associations, verifiers (incl. classification societies), National Accreditation Bodies, voluntary MRV initiatives, NGOs, academia, MS
- 4-5 technical meetings: July/Oct 2015 Jan/Apr/May(tbc) 2016
- Expert subgroups final reports: late spring 2016
- ESSF Plenary Recommendations adopted by mid-2016
- Commission adopts delegated & implementing acts by end 2016





Thank you for your attention!



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http://ec.europa.eu/clima/policies/transport/shipping/index_en.htm

