

ABS REGULATORY NEWS

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UK SCHEME FOR MONITORING, REPORTING AND VERIFICATION (MRV) OF CARBON DIOXIDE (CO₂) EMISSIONS OF SHIPS

The UK's Department for Transport has taken a decision to delay the requirement for ship operators to report emissions until the digital solution is fully operational (expected in 2025)

BACKGROUND

The EU Regulation on Monitoring, Reporting and Verification (MRV) of Carbon Dioxide (CO₂) Emissions from Maritime Transport has been transposed into UK law by [SI 2018/1388](#), referred to as the UK MRV Regulations 2018. Furthermore, the UK has issued [MIN 669](#) on Reporting Emissions Data into the UK MRV Regime providing guidance on reporting requirements and [MGN 662](#) providing templates for the UK MRV regime.

The Department for Transport (DfT) has taken a decision to delay the requirement for ship operators to report emissions until the digital reporting system is fully operational (**expected in 2025**) but **the legal requirement for ship operators to monitor vessel emissions remains in place.**

APPLICATION

As of 1 January 2022, the UK MRV regime applies to all ships 5000GT and over transporting cargo and/or passengers for commercial purposes to and from UK ports, between UK ports or within UK ports (including while at berth). The type of vessel within scope of the UK MRV regime and type of emissions data for collection will be the same as those under the EU MRV regime.

Voyages and Port Stays subject to the UK MRV regime:

- Voyages between two UK ports
- Voyages between a UK and non-EEA port (including to/from UK overseas territories or Crown dependencies)
- UK port stays related to the above voyages.

To avoid duplication, data for voyages between UK and EEA ports and vice-versa, are not to be recorded under the UK MRV regime. Data on these voyages should continue to be submitted to the European Commission under the EU MRV regime.

KEY NOTES

- Effective Date : 1 January 2022
- Applicable Vessel Types : Ships over 5000GT
- Required Actions: Annual recording of Emissions Data
- References:
[SI 2018/1388](#)
[MIN 669](#), updated 4 January 2023
[MGN 662](#)

REPORTING AND CERTIFICATION REQUIREMENTS

By 31 December 2021:

- Review and modify the existing EU MRV Monitoring Plan to cover the separate requirements of UK MRV regime. For the EU MRV Monitoring Plans assessed by ABS before 17th September 2021 (date of issuance of [MIN 669](#)), ABS issues a Statement of Compliance confirming compliance with the UK MRV.
- Ensure the assessed emissions monitoring systems on board the vessels are ready to accommodate the recording requirements of UK MRV regime.

By 1 January 2022 – 31 December 2022 and each following year:

- Collect the data required under UK MRV regime following the procedures established in the verified Monitoring Plan. To reduce complexity and save significant time for operators, the ABS Emissions Reporter system will verify the client's submitted data and will create three different verified reports for IMO DCS, UK MRV and EU MRV as applicable.

By 15 February 2023 and each following year:

- Submit the emissions report for the preceding year to the accredited verifier for verification.

By 30 April 2023 and each following year:

- Retain a verified emissions report covering the preceding reporting period.
- The UK no longer has access to the THETIS-MRV database but is developing a database that can receive MRV data, which is expected to be in place in 2025. The UK has taken a decision to delay the requirement for ship operators to report emissions until the digital solution is fully operational.
- The legal requirement for ship operators to monitor vessel emissions remains in place. Only the reporting requirements are delayed, with the data from any intervening years to be submitted once the new system is ready (expected in 2025).

By 30 June 2023 and each following year:

- Ensure that the UK Document of Compliance (DoC) is available on board (in addition to the EU MRV DoC), confirming that a validated emissions report for voyages between UK ports, and between UK ports and non-EEA ports (and vice-versa) was submitted for the previous reporting period.

ABS AS UK MRV VERIFIER

Since ABS is already accredited by a European National Accreditation Body, the UK DfT has confirmed that ABS will be accepted as a verifier under the UK MRV regime until 31 December 2023. ABS, along with other UK verifiers, is in progress of being accredited as a UK MRV verifier by the UK Accreditation Service (UKAS), which will be required from 2024 onwards.

COMPLIANCE AND ENFORCEMENT

From 2023, by 30 June of each year, ship operators must ensure that any ships that were subject to the UK MRV regime in the previous reporting period, carry a valid Document of Compliance (DoC). The UK DoC will be valid for 18 months after the end of the reporting period. An EU DoC will be recognized for voyages between UK and EEA ports.

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