



Future projects in support of EU ETS MRVA in 2023

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13th EU ETS compliance conference

Brussels, 23 November 2022

Compliance Forum activities in 2023

- 6 Steering Committee meetings per year;
- Task Force meetings: M&R, A&V, Aviation. The 4th TF is restarting – CCS;
- Compliance Forum events: 1 to 2 trainings in 2023;
- 14th EU ETS Compliance Conference: November 2023;
- Brochure and bulletin prepared twice per year;
- Support from the Secretariat for the Compliance Forum activities and events.

Update of MRR and AVR guidance documents, templates and tools

- The ETS MRVA guidance materials are being updated for phase 4 of the EU ETS;
- The update covers all the new legal developments, in particular the 1st and 2nd update of the MRR and AVR;
- MRR – updated Guidance document 3 on biomass recently published - in October 2022;
- MRR - Process on updating the Guidance document 1 (MRR – general guidance for installations. Minor changes related to biomass) and 2 (MRR – general guidance for aircraft operators. On biofuels and relationship with CORSIA) will start in early 2023.
- AVR - Key Guidance Note II.3 on process analysis updated recently, to be published soon.
- GD III on verification in ETS aviation – to be updated in relation to biofuels, similar as GD2 (to be aligned)
- The AER data extraction tool that checks the integrity of the AER for installations; an update is expected by end of March 2023.

Article 21 reporting

- Updated Article 21 questionnaire for ETS phase 4 published in June 2022;

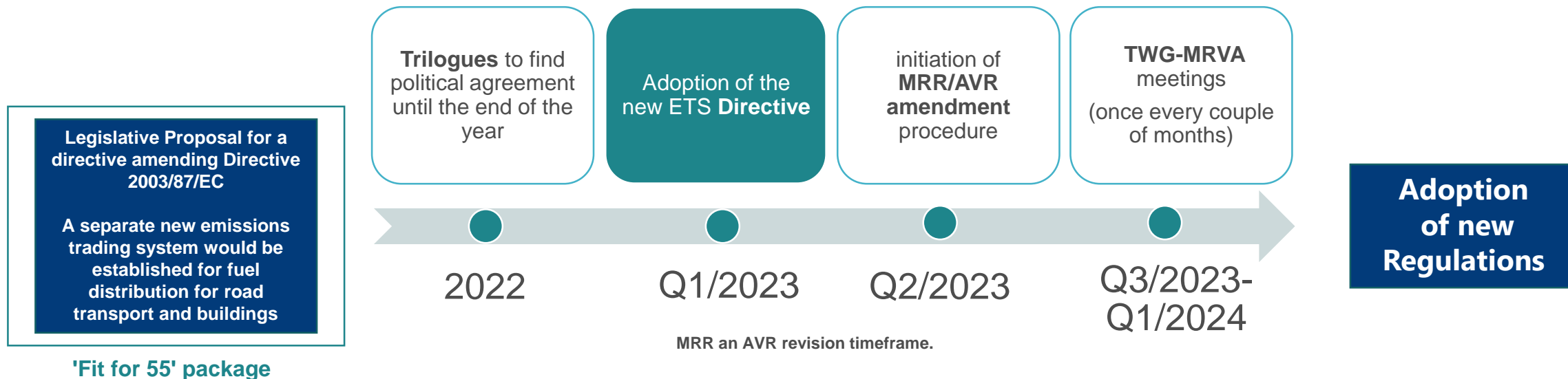
<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32022D0919&from=EN> Commission implementing Decision + annex;

- 1st MS reporting for phase 4 by 30 June 2022 - analysis of MS responses to Article 21 has been concluded;
- COM Carbon Market Report to be published in early 2023;
- COM Article 21 Technical Report to be published Q2 2023, previous one published in June 2022;
- next MS reporting by 30 June 2023;
- new features in the ETS reporting tool.

Analysis of the use of auction revenues

- Information on the use of auction revenues used for the Climate Action Progress Report of 2022;
- EU Climate Action Progress Report 2022 published in October
https://climate.ec.europa.eu/system/files/2022-10/com_2022_514_en.pdf
- A small assessment is being carried out on the use of auction revenues in Member States looking into good practices.

MRR and AVR revision



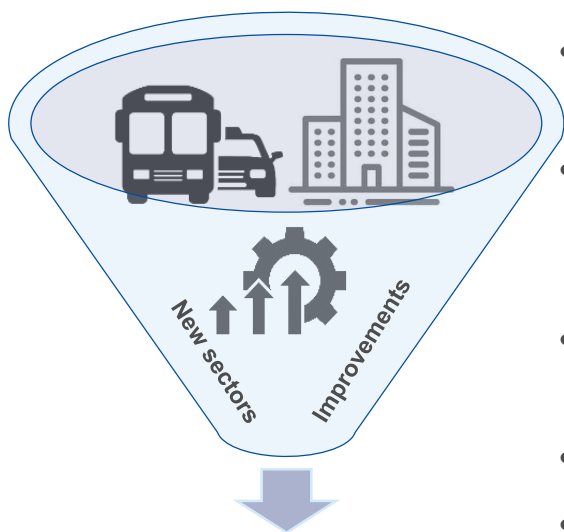
Commission's proposal lists in Annex III the scope of the new ETS to cover the following:

1. Fuels put on the market and combusted in **buildings** (residential and commercial) and in **road transport**.
2. Fuels put on the market and consumed in **district heating installations** (not covered by Annex I) to the extent that heat is exported to buildings.

The Commission adds Part C to Annex IV, which sets out the **principles of monitoring and reporting for the Building and Road Transport sectors (BRT)** and a Part C to Annex V regarding the criteria for the **verification** of emissions, respectively.

MRR and AVR revision

The revision of MRR/AVR rules will consider the abovementioned principles, together with consideration for additions and improvements in the existing scope of EU-ETS:



New MRVA Rules

- The monitoring rules for BRT are anticipated to be simpler than the existing ones for stationary installations, since they only cover combustion emissions.
- BRT emissions appear to better correspond to existing aviation requirements, and do not demand any industrial sector-specific elements such as process emissions, mass balances or non-CO2 greenhouse gas emissions.
- Monitoring Plan (MP) and Annual Emission Report (AER) templates for BRT will be developed in due time.
- Development of MRVA rules for waste incineration;
- Review/ development of MRVA rules for CCU and RFNBO;
- The detailed MRV rules will be developed once the revised Directive is adopted by the Council and the Parliament, then the **TWG-MRVA members** will be invited to contribute.
- Improvements will also concern individual articles related to EU-ETS, for cases that were not sufficiently covered until now after the latest MRR/AVR revision, and which were pointed out by Member States with queries to the COM.
- MRV Regulation (EU) 2015/757 for Maritime transport will remain independent from MRR.



ETS Reporting tool – MRV (e-reporting)



ETS Reporting Tool (ERT) for MRV – a brief overview

- Project kicked-off in March 2019 with 18 stakeholders;
- First web forms for Monitoring Plan (installations) delivered in Dec 2020;
- Web forms for Annual Emission Reports, Verification Reports and Improvement Reports deployed in 2022;
- Excel files also accepted for aviation reports (MP, AER, VR, IR), but no automatic validation;
- 1400 operators from BE, SE, IE, IS, ES, LV, MT, RO, SK, ES... (GR now on-boarding);
- 2350 submissions to date;
- Dedicated Service Desk (same as for the Union Registry);
- Continuous improvement (Incident, Problem and Change Management) – 10 releases in 2022;
- Feedback welcome, survey to be sent soon.

ETS Reporting Tool (ERT) for MRV – benefits

- Web forms directly accessible to the operators
 - instant validation, pre-fill of data, less duplication, increase data consistency and quality, standardisation (XML-XETL);
- Streamlined process
 - Processes discussed and agreed by all stakeholders → workflows are common to all Competent Authorities;
- Traceability and transparency
 - all actions are audited and available to the CA users (reduced view for operators);
- Possible integrations (interoperability)
 - EU Login, EUTL, EUCR, EU-Sign, systems from other Institutions (EEA, Eurocontrol etc...) and Competent Authorities;
- Data available in structured format for analytics and reporting (e.g. Art 21 extracts);
- IT cost savings for the Competent Authorities.

ETS Reporting Tool (ERT) for MRV - Demo



- Operator: submit Monitoring Plan.
- CA: Approve Monitoring Plan.
- Operator: create AER from Monitoring Plan.
- Operator: submit AER
- Operator: Assign Verifier
- Verifier: Create Verification report
- CA: extract reporting data (e.g. for Article 21 filling)

Thank you for your attention and continuous support for building the efficient MRVA system for the EU ETS

EU ETS MRVA Website https://climate.ec.europa.eu/eu-action/eu-emissions-trading-system-eu-ets/monitoring-reporting-and-verification-eu-ets-emissions_en

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