

MRR Main changes compared to the MRG

Introduction of the MRR Guidance and templates

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Introduction of the MRR

- ➔ Replaces the MRG
- ➔ Further emphasises the role of monitoring plans.
- ➔ Regulations, not guidelines
- ➔ Brings harmonisation across the EU
- ➔ Brings about a number of changes to the monitoring and reporting
 - ➔ Templates and guidance

Main changes between MRG(2007) and MRR (page 5 GD1)

- Reducing the burden
 - Procedures sit outside of the MP
 - Frequency of analysis table or 1/3 rule
 - Rules for updating the MP
- Flexibility and simplifications
 - low emitting installations (Article 47)
 - Change in definition of source stream categories (major, minor, de-minimus)
 - Uncertainty assessments where national metrological control is available
- New rules and terminology
 - Definition of biomass aligned with Renewable Energy Directive
 - Introduction of 'preliminary emission factor'
 - Use of sampling plans for when calculation factors are to be determined by laboratory analysis
 - Rules for transferred and inherent CO₂ changed
- Harmonisation
 - Harmonised templates for MP, annual emission reports, verification reports and for reporting annual improvements (MS may base their own templates on Commission's)
 - Guidance documents to assist interpretation of the MRR

Guidance Notes

➔ Available at: http://ec.europa.eu/clima/policies/ets/monitoring/documentation_en.htm

Guidance document number	Document title
1	The Monitoring and Reporting Regulation - General guidance for installations
2	The Monitoring and Reporting Regulation - General guidance for aircraft operators
3	Biomass Issues
4	Uncertainty Assessment
5	Sampling and Analysis
6	Data Flow Activities and Assessment

Templates

- ➔ Available at:http://ec.europa.eu/clima/policies/ets/monitoring/documentation_en.htm
- ➔ Template 1: Monitoring plan for stationary installations
- ➔ Template 2: Monitoring plan for aircraft operators
- ➔ Template 3: Monitoring plan for tonne-kilometre data of AOs
- ➔ Template 4: Annual emissions report of stationary installations
- ➔ Template 5: Annual emissions report of aircraft operators
- ➔ Template 6: Tonne-kilometre data report of aircraft operators

ETSWAP

Permit Variation - Emissions Details - Windows Internet Explorer

https://euets.environment-agency.gov.uk/officeforms/IN_P3_PermitApplication.ofml

Agency Scottish Environment Protection Agency NPSA Environment Agency Natural Resources Wales

Permit Variation - Emissions Details

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Items marked * must be completed

About your emissions

Annex I of the Monitoring and Reporting Regulations (MRR) requires that monitoring plans include a description of "the installation" and activities to be carried out and monitored, including a list of emission sources and source streams. The information you provide in this template should relate to the Annex I activity(ies) comprised in the installation in question, and should relate to a single installation. You should only include any activities carried out by you in this section and should not include related activities carried out by other operators. The information entered here will be used as reference data which can then be selected in the subsequent tables.

Emission Sources

Use the table below to list the emission sources which are linked to the Regulated Activities at the installation. Please use a consistent format for the Emission Source Reference such as S1, S2, S3 etc.

Emission Source Reference	Emission Source Description	
S1	Gas Turbine 51	edit delete
S2	Gas Turbine 52	edit delete
S3	Gas Turbine 61	edit delete
S4	Gas Turbine 62	edit delete
S5	Auxiliary Boiler	edit delete
S6	Emergency Diesel Generator	edit delete

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The work continues!

- ➔ 2013 MRVA project responding to requests made by MS for guidance in specific areas, templates, exemplars, tools and FAQs
- ➔ M&R TF
 - ➔ inputs into MRVA TWG
 - ➔ where the detailed compliance issues get aired and harmonised understanding is reached
 - ➔ has its own work programme owned by its members

How do you do it in your country?

- ➔ MRR has had minimal impact on UK implementation due to experience with MRG (2007)
- ➔ UK has used MRR and the guidance BUT some issues have been taken to the M&R Task Force for clarification
- ➔ Take the opportunity in the Tour de Table to share your experiences and needs!

➔ Any Questions?