

Guidance on inspections

Hubert Fallmann, Umweltbundesamt GmbH Christian Heller, Umweltbundesamt GmbH

7th EU ETS Compliance Conference Brussels, 8 & 9 November 2016





Inspections - Background

- EU ETS Directive:
 - Art. 14(3): "Member States shall ensure that each operator [..] monitors and reports the emissions [..] in accordance with the [M&R Regulation]"
 - Flexible: no explicit requirement of inspections by CA
 - Inspections considered best practice (i.e. CA should not delegate responsibility for on-site visits solely to verifiers)
- ECA report recommendation 4:
 - The Member States should implement coherent, effective control frameworks for MRV activities including inspections
- IED Directive (Art. 23):
 - MS shall set up a system of environmental inspections of installations





Inspections - Literature

- Recommendations by EP and Council (2001/331/EC):
 - Minimum criteria for environmental inspections by Member States
- IMPEL report 2013 on IED Inspections
 - http://www.impel.eu/tools/guidance-implementationied-planning-execution-inspections/
 - Several earlier IMPEL reports ("Doing The Right Things", DTRT)
- → Guidance on EU ETS inspections does not cover in detail "How to do inspections"







GD 8 - Inspections (1)

- Clarification of scope
 - "Inspection" here means on-site visit of CA with the aim of ensuring compliance (can involve desk work)
- Distinguishes between types of inspections:
 - Purpose of approving (change of) MP
 - (Planned) routine inspection
 - Targeted inspections (e.g. based on AER/VR issues)
 - Determination of emissions (conservative estimation)







GD 8 - Inspections (2)

- Strike the right balance: Inspections are best practice, but not mandatory
- CA is ultimately responsible for the correct implementation of the EU ETS
 - Some compliance checks are also covered by verifiers
 - However, in order to reduce risk of non-compliance, additional checks (i.e. inspections) are sometimes justified depending on the circumstances







GD 8 - Inspections (3)

- Planning of inspections: Risk-based approach; Reference to "Risk Profiling Tool" already provided for selecting AERs for checking
- Performing inspections:
 - Preparation
 - Site visit
 - Follow-up (reporting, improvement/penalties)
- Competence requirements
- Communication between various CAs
- Checklist example







Development of GD 8

- General outline discussed in TWG MRVA in March 2016 and in Webinar of 15 April 2016
- 1st Draft distributed to TWG 20 Sep 2016
- Discussed in TWG Webinar on 14 Oct 2016
- Written comments by NL, UK, IE, NO, HR, DE, CZ (27 comments in total)
- 2nd Draft distributed to the TWG on 7 November (comments invited by 28 November 2016)





Changes in 2nd draft

- Issues raised by third parties as trigger for inspections added
- Positive verification statement does not exclude inspections
- Clarified that non-routine inspections (e.g. irregularities in AER or signals by third parties) should take place as if the determined risk is very high
- Mentioned option that external experts can participate on operator's behalf
- Instead of sending inspection report to operators for comment, discussion in a closing meeting (incl. senior management) can be useful
- Deleted IED-based recommendation to publish inspection reports





Comments <u>not</u> followed up

- Overlap with verification should be less emphasised
- Verifier "only interested in numbers", while inspector looks at more technical issue of compliance
- Don't mention "unannounced inspections"
- Don't mention formal decrees as possible follow-up
- Don't mention verifiers can participate in inspections
- Need for a legal basis for right to access the installation (or at least a kind of license/warrant)
- Mention more about potential need for safety instructions (may be time consuming)





Thank you for your attention

Contact DG CLIMA:

Robert.Gemmill@ec.europa.eu

Consultant contact:

Hubert.Fallmann@Umweltbundesamt.at Christian.Heller@Umweltbundesamt.at

