



Area Monitoring System - quality assessment (AMS QA) Overview

NIVA Stakeholder Forum – Santorini – Greece – 27/9/2022

IACS Team

Unit C.1 - CAP Strategic Plans Coordination

Directorate C - CAP STRATEGIC PLANS I

DG AGRI



AMS QA – general information

What is the AMS QA for?

- Assess the **reliability** of the **implementation** of AMS
- Provide diagnostic information on the **sources of incorrect decisions** at the level of interventions and eligibility conditions (e.g., help improve the system)
- Ensure that the integrated system provides **reliable, comprehensive and verifiable data** in the annual performance reporting

What data sources?

- **Visits *in situ*** (at any time of the year)
- **Imagery** (that provides conclusive/reliable results of the situation on the ground)
- **Geotagged photos:**
 - New photos
 - Same photos as the ones being used in AMS, but non-automated analysis

What should be checked?

- **Sample** of parcels covering :

- **all area-based interventions**

- **all eligibility conditions (monitorable & non-monitorable)**

**No gradual implementation
for the AMS QA!**

- Sample should be **the same as the GSA QA** (see results)
- The AMS QA/GSA QA sample can be used for the **control system**

When should it be checked?

- AMS QA should run in parallel of AMS:
 - If non-conformity is detected in a **monitorable** eligibility condition, farmer should be informed so that he/she **can amend** application or **provide additional evidence**
 - If non-conformity is detected in a **non-monitorable** eligibility condition, farmer **cannot amend** application

What should the AMS QA deliver?

- Quantification of errors on decisions taken for area-related interventions (in hectares) – in combination with GSA QA
- Quantification of the number of parcels where AMS found non-compliance (in parcels)
- Quantification of the number of parcels not meeting eligibility conditions after last day for amendment

AMS QA – What consequences?

- If the assessment reveals deficiencies, MS shall adopt **remedial actions**
- If there are no **progresses** in the implementation of the remedial actions in the second consecutive year, MS should submit an **action plan** to the Commission



AMS QA – implementation

AMS QA – Methodology

- *“Member States shall annually assess the quality of the area monitoring system in accordance with the methodology set up at Union level”* (R. 2021/2116 Art. 70(2))
- DG AGRI and JRC work on **one methodology** that could serve for many years. Independent of the data source
- AMS QA methodology will be based on **CbM QA methods**

AMS QA – Methodology

- Goals:
 - Achieve a **reliable assessment** with ultimately ex-post efficient remedial actions to implement.
 - **Reduction of impact** of non-monitorable and non-conclusively monitored interventions.

AMS QA – Sampling

- Member States :
 - Provide populations (for 2023: estimate based on CSP and similar measures in previous CAP)
 - Provide information about non-free satellite data already in use
- Commission :
 - Define Sample and share it with Member States
 - Assess non-free satellite data needs
 - Provide satellite data in time for QAs



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Thank you



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