


## The Area Monitoring System: Moving beyond controls in the post-2020 CAP

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Agriculture and Rural Development



## CAP post-2020

### Performance, monitoring and evaluation framework (PMEF)

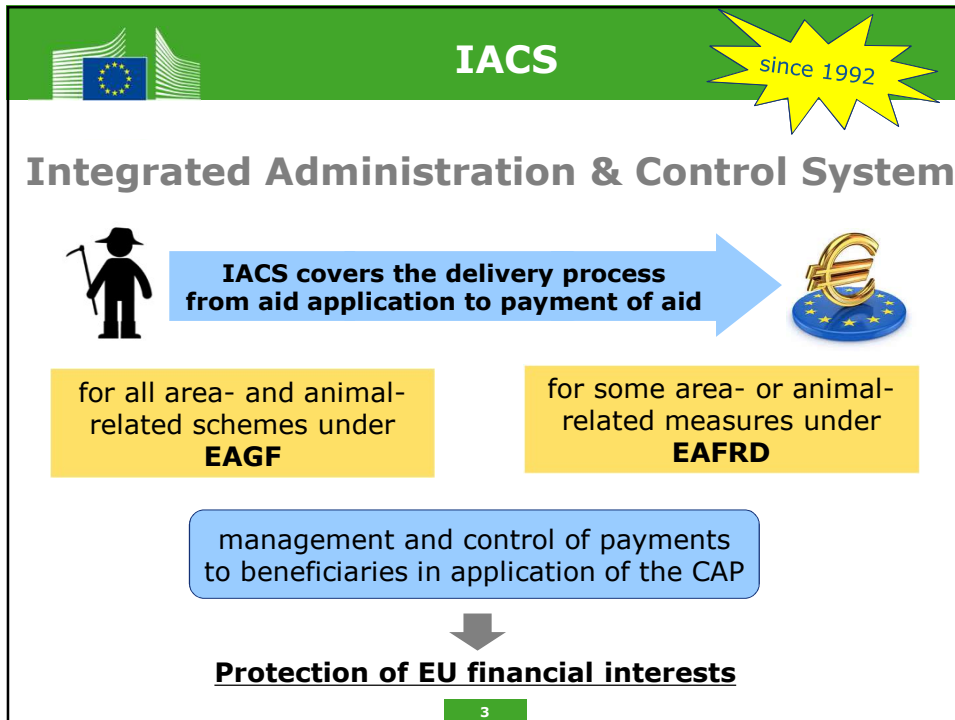
**Multi-annual programming approach for the whole CAP**

EU OBJECTIVES	BROAD TYPES OF INTERVENTIONS	INDICATORS
<b>MS identifies its needs in CAP strategic plan, tailors interventions &amp; sets targets</b>		

<b>Assurance</b>	<b>Annual Performance Clearance</b> Linking expenditure to output	➔	Common <b>Output</b> Indicators
<b>Monitoring</b>	<b>Annual Performance Review</b> Checking progress towards targets	➔	Common <b>Result</b> Indicators
<b>Policy performance</b>	<b>Interim Evaluation</b> Assessing performance towards objectives	➔	Common <b>Impact</b> Indicators

2



## IACS post-2020: what is new?

<b>Simplification</b>	<b>Modernisation</b>	<b>IACS data sharing</b>
<p><b>MS are free to:</b></p> <ul style="list-style-type: none"> <li>- design <b>control and penalties system</b> (including control rates and level of penalties)</li> <li>- define rules on <b>calculation of payments</b></li> <li>- define (or not) rules on submission deadlines for <b>applications, amendments, penalties for late applications, etc.</b></li> </ul>	<ul style="list-style-type: none"> <li>✓ <b>full integration of new technologies</b> and digital tools</li> <li>✓ better policy monitoring and efficiency in controls</li> <li>✓ <b>area monitoring system</b>, geo-spatial application, claimless application...</li> </ul>	<ul style="list-style-type: none"> <li>✓ for environmental-climate purposes in accordance with INSPIRE</li> <li>✓ for statistical purposes</li> </ul>

4



## Elements of IACS post-2020

### Elements of integrated system: (Art.64 of HZR)

electronic databases and geographic information systems enabling the exchange and integration of data.

- a) LPIS
- b) GSA & animal-based application system (including claimless system)
- c) Area monitoring system
- d) System for identification of beneficiaries
- e) Control and penalties system
- f) Where applicable, a system for the I&R of payment entitlements
- g) Where applicable, a system for I&R of animals



**IACS evolves to support performance, help farmers fulfil their obligations and avoid focus on penalties**

5



## Area Monitoring System (AMS)

- MS shall set up and operate an AMS (Art. 68 HZR)
- Annual AMS quality assessment (Art. 68 HZR) according to methodology that will be developed at Union level; remedial actions/action plans if deficiencies are revealed (Art. 40)
- A transitional period for the introduction of the AMS proposed by MS in the Council (→ currently 202{4})

6



## Purpose of the AMS

- AMS is defined as (Art. 63(4)b HZR):  
Procedure of regular and systematic observation, tracking and assessment of agricultural activities and practices on agricultural areas by Copernicus Sentinel satellite data or other data with at least equivalent value.
- Non-paper presented in Council WP HAQ in April 2019 outlines how AMS allows to use “monitoring information” in a variety of contexts.



7



## AMS use contexts

### **Bolstering the performance-based CAP model:**

- primary purpose of AMS is to produce **reliable & verifiable** data on monitorable eligibility conditions defined by MS in their interventions.
- data collected through the AMS, combined & cross-checked with other IACS data, can be the basis for reporting on **output & results indicators** for the purpose of the annual performance clearance/ review of area-based interventions.
- allows to **mirror 'real-world'** situation & increase indicator reliability due to QA of AMS, LPIS & GSA

8



## AMS use contexts II

### Supporting farmers in fulfilling their eligibility and conditionality requirements:

- MS subsidiarity on creating rules for applications, controls & penalties allows to focus on **helping beneficiaries comply with obligations** & receive CAP support with minimum disruptions to activities.
- AMS can be used to **warn farmers** of possible non-compliances (i.e., ahead of important deadlines).
- Since AMS can help farmers implement environment & climate objectives (eg, water management), MS should use AMS in design of **Farm Advisory System**

9



## AMS use contexts III

### Carrying out systematic checks for area-based interventions and conditionality:

- AMS may be used by Paying Agencies to carry out systematic checks (Art 58. of HZR) and **make decisions on payments to beneficiaries.**
- AMS results can be used analogously to Checks by Monitoring but MS would be free to set their own rules on this (full subsidiarity on controls & penalties)
- AMS results can provide **opportunity for remedial actions** upon warning by PA, increasing compliance within claim year, better performance of interventions

10



## AMS use contexts IV

### Contributing to the management of agricultural resources:

- At parcel/farm level AMS may provide at regular intervals information about status of crops/parcels. AMS helps in **decisions for farm management** & may contribute to enhancing sustainability of sector
- At MS, regional or EU level the AMS can contribute to monitoring of agricultural resources (**yield/area**) especially from perspective of market outlooks.
- In general, AMS can be used by MS to provide basic **services to farmers.**

11



## AMS use contexts V

### Supporting other application areas:

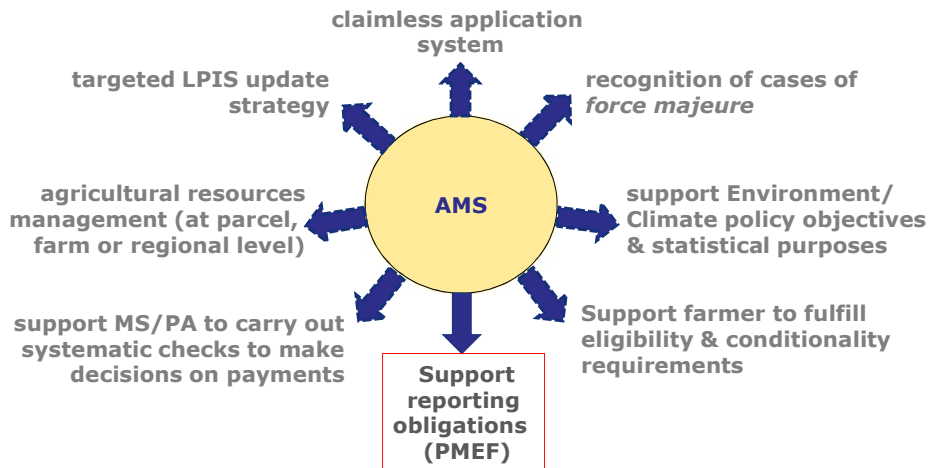
- AMS can be **adapted & modified** at national level, eg. to monitor the whole UAA or check compliance with environmental legislation (other than under II).
- AMS can provide time-stamped and geo-referenced agricultural event information, that allows to build better knowledge on farming activities and **possible corrective measures for CAP interventions.**
- AMS can play a role in a **targeted LPIS update strategy**, in the **claimless application system**, and to provide evidence in cases of force majeure.

12



## In a nutshell

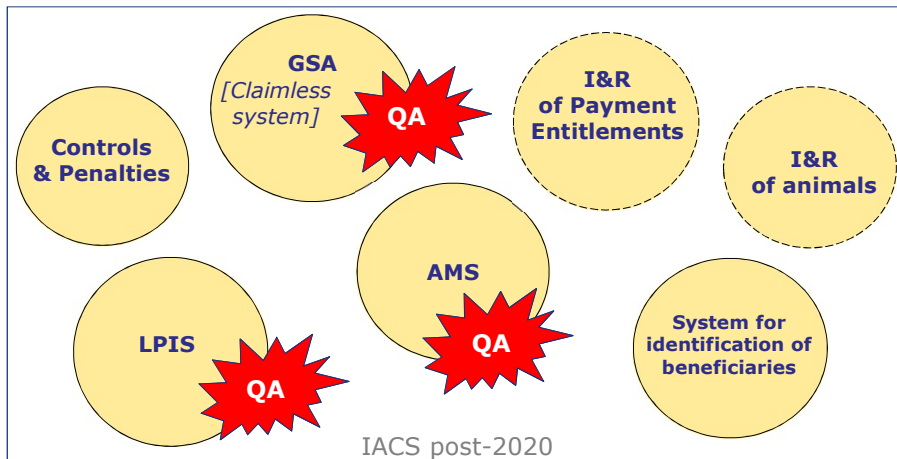
AMS allows MS to use monitoring information in various contexts:



13



## In a nutshell



14



**Thank you for your attention!**

**Questions? Comments?**

