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New imaging technologies for agri-monitoring

Our audit scope and approach

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Head of Task



EUROPEAN
COURT
OF AUDITORS

Contents

About the European Court of Auditors

Mission

Structure

Audit types

Organisation of an audit

About the audit on new technologies in agri-monitoring

Performance audit

Audit questions

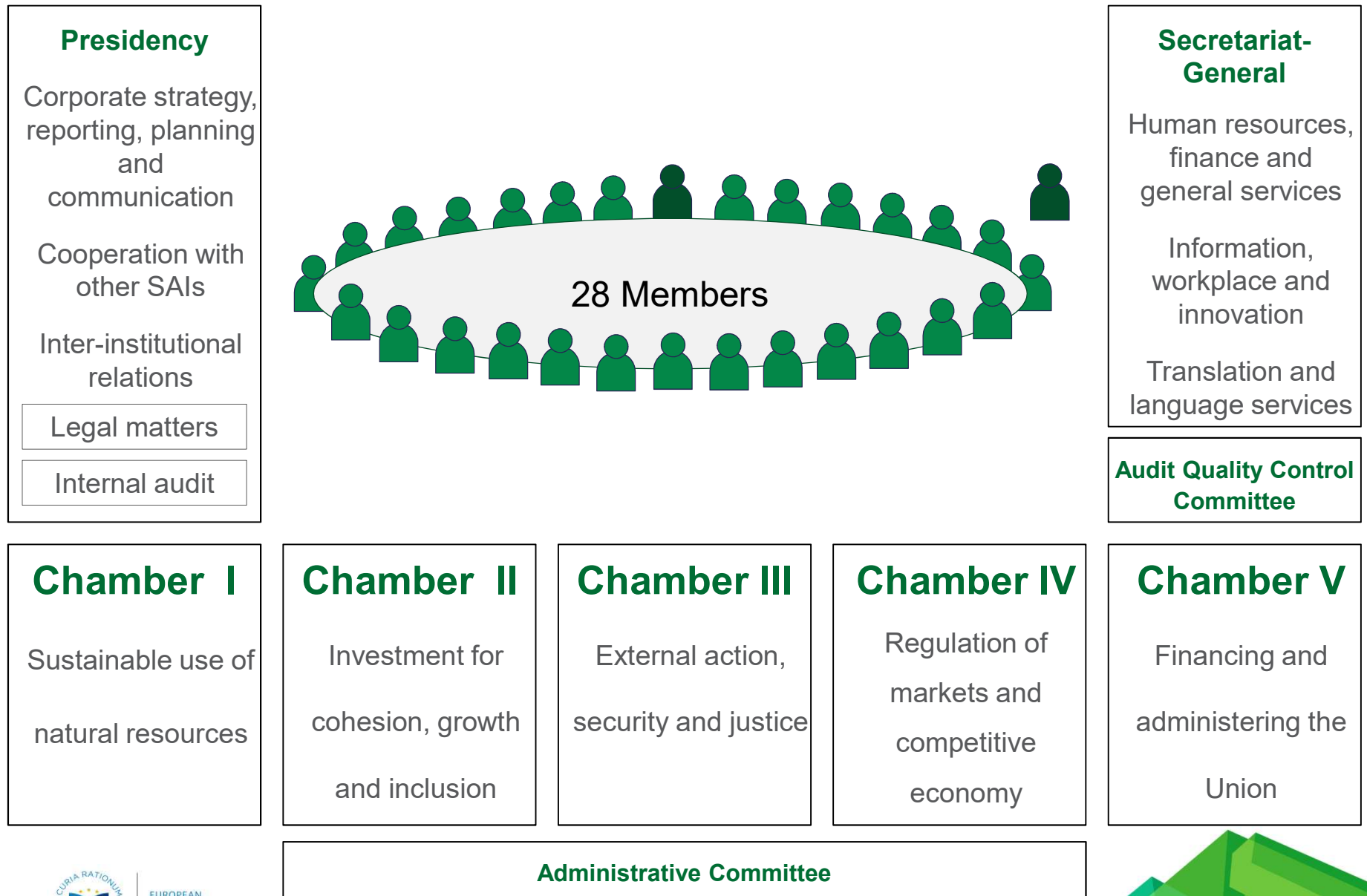
Audit scope and approach

Timing of the audit

ECA's mission



Organisation of ECA: five Audit Chambers



Types of audits

Selected audits (*special reports*)

Performance audit

Soundness of financial management

Obtain evidence on the extent to which EU funds have been used economically, efficiently and effectively, and provide value for money

Compliance audit

Legality and regularity of transactions

Obtain evidence on the extent to which EU revenue and spending operations have been carried out in accordance with contractual and legal requirements and are correctly and accurately calculated

Financial audit

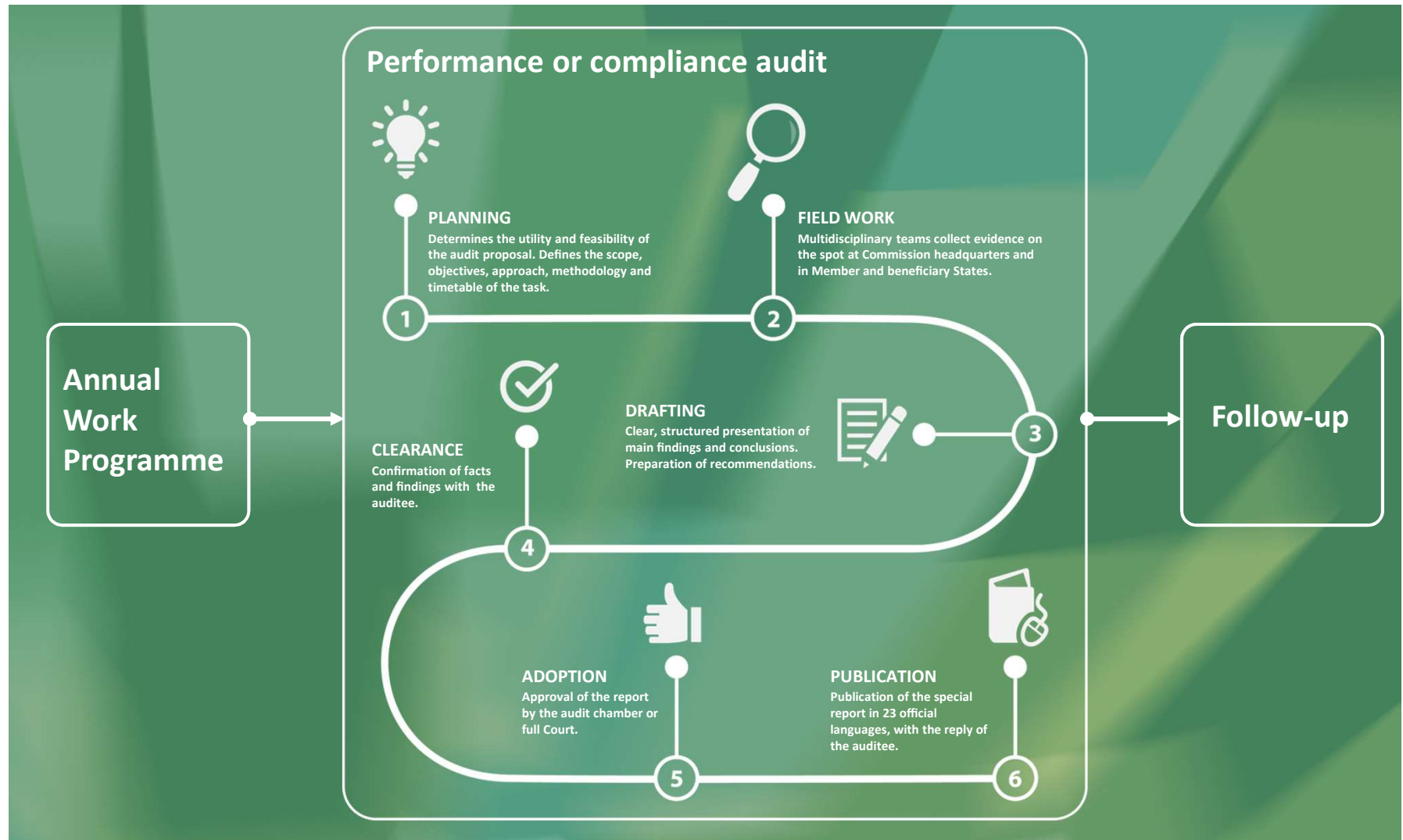
Reliability of the accounts

Obtain evidence on the extent to which transactions, assets and liabilities have been completely, correctly and accurately entered in the accounting records and presented in the financial statements

Statement of assurance (*annual reports*)



The organisation of audit work



Performance audit on new imaging technologies for agri-monitoring

- We started our work in January 2019
- The audit planning memorandum was approved on 27/3/2019
- The performance audit aims at identifying:
 - examples of best practices, obstacles and challenges in using new imaging technologies for CAP compliance monitoring; and
 - gaps in using new technologies, especially for environmental and climate monitoring of the CAP measures.



Audit questions

Have the Commission and Member States taken steps to unlock the potential of new imaging technologies for CAP monitoring?

1. Has the Commission effectively supported the use of new imaging technologies for CAP monitoring?

2. Have the Member States made progress in deploying new imaging technologies for CAP monitoring?

1.1 Has the Commission identified the potential use of new imaging technologies for CAP monitoring?

1.2 Has Commission action led to a widespread use of new imaging technologies for CAP compliance monitoring by Member States?

2.1 Have the Member States assessed the potential use of new imaging technologies for CAP monitoring?

2.2 Have the Member States taken action in deploying new imaging technologies for CAP monitoring following their assessment of their potential use?

Audit scope and approach

- New imaging technologies:
 - Copernicus sentinel images or equivalent
 - Images from drones
 - Geo-tagged photos
- How we will get our answers:
 - Work at Commission level (DGs: AGRI, JRC, GROW, ENV and CLIMA)
 - Information visits to four paying agencies implementing checks by monitoring in 2019
 - A survey of 68 paying agencies managing area related measures
 - Analysis of research projects (DG RTD and ESA)



Timing of the audit

- Audit execution phase (April-Sep 2019)
 - Information visits to four paying agencies (DK, BE-FL, ES and IT)
 - Audit visits to the relevant DGs (AGRI, ENV, CLIMA, GROW and RTD)
 - Information visit to the European Space Agency
- Report drafting (Sep-Oct 2019)
- Preliminary findings adopted (Nov 2019)
- Adversarial meeting with COM (Dec 2019)
- Special report adopted (Jan 2020)
- Publication (Feb 2020)

Contact details

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Thank you for your attention!