



# Standard for olive oil and olive-pomace oil

On-going work in the CODEX, in the IOC and in  
the EU

European Commission  
General Directorate for Agriculture and  
Rural Development  
Unit G4 – Arable crops and olive oil  
Olive oil sector



European  
Commission

Agriculture and  
Rural Development

# European Union

# EU marketing standards

- Adoption of the Commission Implementing Regulation (EU) 2019/1604 amending Regulation (EEC) No 2568/91
- Study on the implementation of conformity checks in the olive oils sector throughout the EU

# OLEUM research project

- State of play: OLEUM Databank

# IOC trade standard

# IOC sessions

- 109th session (June 2019): adoption of three revised methods
- 110th session (November 2019):
  - Proposal for adoption: trade Standard (rev.14) & the guidelines of the Standard ISO 17025 on the accreditation of laboratories undertaking sensory analysis;
  - Presentation for information: the guide for verifying the conformity of previously declared category of OO, the guide intended to final consumers on appropriate storage conditions and preservation of OO

# IOC – chemistry experts group



- Simplified method for the determination of stigmastadienes
- Quantification of Erythrodiol and Uvaol
- Decision trees: olive oils displaying anomalous parameters:  $\Delta^7$  stigmastenol in refined olive oil and olive oil composed of refined OO and virgin OO
- Revision of certain parameters on the basis of scientific evidence

# IOC – sensory analysis experts group



- The guide for verifying the conformity of previously declared category of OO: Work on the organoleptic method – recommendations for compliance with declared category: sampling and analysis
- Storage guidelines - recommendations for final consumers
- The Quantified Harmony Value (QHV) as additional differentiation parameter for Sensory Quality of the Grade “Extra Virgin Olive Oil”



European  
Commission

Agriculture and  
Rural Development

# CODEX standard (STAN 33-1981)



European  
Commission

Agriculture and  
Rural Development

# Revision of CODEX STAN 33-1981

- Codex: eWG re-conducted: chaired by Spain with Argentina and Canada (co-chairs)
- IOC: establishment of five working groups
  - Fatty acids
  - Ordinary virgin OO
  - Median of defect
  - Ethyl ester
  - PPP, DAG



Thank you



European  
Commission

Agriculture and  
Rural Development