



COMMISSION IV – "SAFETY AND HEALTH"

"SAFETY AND HEALTH" COMMISSION

Proceedings report of the "Safety and Health" Commission.

Date: 04/04/2024

Place: hybrid meeting

Dijon, KUDO platform



International Organisation of Vine and Wine

COMMISSION IV SAFETY AND HEALTH

AGENDA

Thursday, 04th April 2024

5.00 pm - 6.30 pm (UTC+1) (Paris Time)

Salle 10, Dijon Métropole, 10 avenue du Drapeau, Dijon, France and Video Conference KUDO

N°	Subject	Document
1.	Adoption of the agenda	CIV 2024-04 OJ
2.	Adoption of the proceedings report for the “Safety and Health” Commission meeting in September 2023	CIV 2023-09 CR
1.	Information from the OIV Secretariat	
2.	Information and items presented by the expert groups of the “Safety and Health” Commission: a. Food Safety” Expert Group b. “Consumption, Nutrition and Health” Expert Group	
3.	Future axes of work for CIV	
4.	Suggestion of priority themes for the 2025 OIV research grants	
5.	OIV strategic plan 2025-2030	
6.	Any other business	
7.	Date and place of the next session	



INTRODUCTION

The "Safety and Health" Commission held its meeting on 04 April 2024 in a hybrid format, in Dijon and on Kudo Platform. The meeting was attended by 33 official delegates and experts representing 14 Member States, 01 observers, and 01 member of the OIV Secretariat. Prof. Pierre Louis Teissedre (France), President of Commission IV, opened the session.

1. Adoption of the agenda

- 1.1. The Commission adopted the provisional agenda, CIV 2024-04 OJ, as the session's agenda.

2. Adoption of the proceedings report for the "Safety and Health" Commission meeting in September 2023

- 2.1. The proceedings report was approved without any reservations.

3. Information and items presented by the expert groups of the "Safety and Health" Commission:

3.a. "Food Safety" Expert Group

- 3.1. The President of the Food Safety Expert Group, Prof. Angelika Paschke-Kratzin (Germany) presented the summary of the meeting and the conclusions. The 33rd session of the Food Safety Expert Group was held in a hybrid format in Dijon and on the KUDO platform. A total of 42 participants, 35 official delegates and experts representing 16 Member States and 3 Observers. The Group discussed the following topics:
- 3.2. Resolution in step 3 - Update of the limit of cadmium in wine. The OIV Secretariat presented the point. The draft resolution moves to step 7, considering the comments of Member States and changes made during the meeting. The OIV Secretariat will provide the updated version.
- 3.3. Resolution in step 3 - Update of the classification of oenological tannins as additive or processing aid. The OIV Secretariat presented the point. The group decided to keep the resolution in step 3, to improve the text, but asked to pass in the accelerate procedure next year. The group request the collaboration of TECHNO group in an eWG to improve the text of the draft resolution. An eWG, coordinated by Germany, was re-established and will provide an updated version in 2025.
- 3.4. Safety assessment on the microbiological stabilization of wine by Pulsed Electric Fields (PEF). The Spanish delegation did a presentation but did not present all information requested by the OIV guidelines for the evaluation of physical treatment. The group was not in position to give final opinion.
- 3.5. Safety assessment on the microbiological stabilization process - Wine treatment by UV-C. No updated document was provided. The group was not in position to give final opinion.
- 3.6. Safety assessment of the use of proteins of grape seed extract. The Italian delegation presented the action. The group took note of the information provided by the applicant. Additional information is needed, the applicant should provide the elements included in the OIV guidelines for the evaluation along the decision tree for additives and processing aids used for grapes and its derived products and attach documents. The group was not in position to give final opinion.

- 3.7. Fining using yeast nucleic extracts. The French delegation did not present the dossier. They will provide the requested document for the next meeting. The group was not in position to give final opinion.
- 3.8. Safety assessment of wine treatment with natural polyphenolic compounds from plant extracts. The German delegation provided the elements included in the OIV guidelines before the meeting and presented the action. The product is considered as a tannin product following the resolution OIV-OENO 624-2022. In consequence, a decision about the safety status of the product by SECUAL is not asked for anymore. The group refers it to TECHNO. The group decided to withdraw the action from the working plan.
- 3.9. Safety assessment of aflatoxins in vitiviniculture products. The OIV secretariat presented the eWG report. The document will be improved by the eWG and a new version will be presented in 2025. The Group requests the engagement of the following OIV's organs: The SCMA sub-commission to review the document and identify a method of analysis; The TECHNO group to assess oenological practices to reduce aflatoxins residues in wine and vine products; SCRAISIN sub-commission to collaborate with SECUAL in the safety assessment and identify agricultural practices to avoid aflatoxins contamination in fresh grape, grape juice and raisins.
- 3.10. List of databases on MRLs. The OIV secretariat presented the eWG report. The group decided to publish the document. The group decided to remove the action from the working plan following its publication.
- 3.11. Study the possibility of assessing the health risks of phytosanitary product residues. The group decided to start a safety assessment of health risk of phytosanitary products residues. The group decided to include here the action "evaluation of toxicological reference value (TRV). An eWG is established.
- 3.12. Evaluation of Toxicological Reference Value (TRV). The group decided to withdraw the action from the working plan, taking into consideration the publication of the list of databases on MRLs.
- 3.13. Safety assessment of zinc in wine. The Italian delegation presented the document. The group decided to publish the document. The group decided to remove the action from the working plan following its publication.
- 3.14. Safety assessment of aluminium in wine. The Italian delegation presented the document. The group decided to publish the document. The group decided to start the step-by-step procedure to propose an OIV limit for aluminium. An eWG was established to provide the draft resolution.
- 3.15. Safety assessment of contact material with alcoholic beverages. The French delegation did a presentation. The group decided to prepare an official consultation among Member States and Observers, considering method of analysis and data. The group decided to inform the sub-commission method of analysis about the action. An eWG is established to prepare a document for 2025.
- 3.16. The group started one action to conduct a safety assessment of contact material with alcoholic beverages, and started one resolution in step 3 to propose an OIV limit for aluminium in wine. The group concluded the three following actions: "List of databases on MRLs"; "Evaluation of Toxicological Reference Value (TRV)"; and "Safety assessment of zinc in wine".

3.b. “Consumption, Nutrition and Health” Expert Group wine

- 3.17. The President of the Consumption, Nutrition and Health Expert Group, Prof. Rena Kosti (Greece), presented the summary of the meeting and the conclusions. The 20th session of the Consumption, Nutrition and Health Expert Group was held in a hybrid format in Dijon and on the KUDO platform. A total of 50 participants, 38 official delegates and experts representing 17 Member States and 3 Observers attended the meeting.
- 3.18. Resolution in step 3 - Wine consumption among adolescents. The OIV Secretariat presented the point. The group decided to change the title of the resolution for: adolescent and young adults' education regarding wine consumption. The draft resolution moves to step 5, considering the comments of Member States and changes made during the meeting. The France and OIV Secretariat will provide an updated version.
- 3.19. Resolution in step 3 - Health warning label for alcoholic beverages from grapes. The OIV Secretariat presented the topic. The draft resolution moves to step 5, considering the comments of Member States and changes made during the meeting. The group decided to keep the content following the amendments which will be proposed by the responsible group of experts as regards the OIV standards for labelling, in a different resolution. The group informs DROCON and BOISPI about the decisions requesting their collaboration with the eWG to elaborate the draft document. The eWG, coordinated by France, will provide an updated version.
- 3.20. Comparison of International Alcohol Drinking Guidelines _ Update of the expertise document. The OIV secretariat informed the group as regards the advancement of the collective expertise document's publication. The group decided to remove the action from the 2025 working plan following its publication.
- 3.21. Biological effects of wine on modulation of oxidative stress. The OIV secretariat informed the group about the advancement of the eWG. The eWG, coordinated by Romania and Italy, was re-established.
- 3.22. Wine and longevity in the framework of lifestyle, diet, and cultural practices. An invited speaker, Prof. Ramon Estruch, did a presentation on healthy diets that include wine. The French delegation presented the report of the eWG. The eWG coordinated by France, was re-established.
- 3.23. Wine consumption on autoimmune disease. The OIV secretariat informed the group as regards the advancement of the manuscript's publication. The group decided to remove the action from the 2025 working plan following its publication.
- 3.24. Wine consumption and gastrointestinal disease. The Italian delegation did a presentation to initiate the action. An eWG, coordinated by Italy, was established.
- 3.25. Grape juice compounds and its benefits to human health. The Brazilian delegation did a presentation to initiate the action. An eWG was established, coordinated by Brazil, in collaboration with SCRAISIN.
- 3.26. Wine and culture with focusing on the behaviour/health aspects. An invited speaker, Dr. Maria Tsiaka, did a presentation on eating disorder and alcohol abuse. The Brazilian delegation did a presentation on how culture influence alcohol abuse. An eWG, coordinated by Brazil, was established.
- 3.27. OIV Grant – Final report presentation. The OIV Grant presented the final report. The final report was approved by the Grant committee and the research is concluded.



3.28. The Brazilian delegation raised the topic “sugar content in vitivinicultural products”, to be addressed by the group CONUSA.

3.29. In 2023, the group concluded the 2 followings actions: Comparison of International Alcohol Drinking Guidelines – Update of the expertise document; and “Wine consumption on autoimmune disease”. In the same year, the group started the following two actions: “wine consumption and gastrointestinal disease”; and “Grape juice compounds and its benefits to human health”.

4. Suggestion of priority themes for the 2025 OIV research grants

4.1. The OIV Secretariat presented the topics that had been selected for the 2025 grants. The group decided to propose to the CST the following topics:

4.2. Contaminants, toxins, and additives in wine, beverages from grapes, and fresh grapes chemical, such as nickel, palladium, platinum, rhodium; biological, such as mycotoxins microorganism in alcohol reduced wines; environmental, such as fires smoke components; contact materials, such as innovative packaging; phytosanitary products; emerging contaminants, including microplastics; etc.

4.3. Safety aspects of wine obtained from different processes and certifications.

4.4. The effects of wine consumption on diseases and health, considering also diet and lifestyle (in particular, the influence of wine consumption in longevity, polyphenols, and microbiota).

4.5. Effect of different dietary and lifestyle patterns on health when wine and/or grape products are included.

4.6. The effects of non-alcoholic products and by-products from wine and grapes on health (grape juice, table grapes, dried grapes, pomace, etc.).

4.7. Cultural and societal trends and influences that contribute to the consumption and potential misuse of wine and alcoholic beverages derived from winegrapes (social norms, drinking guidelines, health warning labels).

5. Future axes of work for CIV

5.1. The President reported new actions discussed during the Expert Groups. The new actions of work listed were Food safety emergent topics; Nickel and fungus contaminations in vitivinicultural products; Sugar content and health.

6. OIV strategic plan 2025-2030

6.1. The OIV Secretariat conveyed information regarding the OIV strategic plan for 2025-2030. The strategic plan has been prepared by the OIV Director General and was shared with the Scientific and Technical Committee (CST) and the Executive Committee (COMEX) for their review. A first draft will be circulated by the Director General among Member States and the CST after the meetings.

7. Any other business

7.1. The President expressed concern regarding the scheduling of meetings in close proximity to holidays, as it may adversely impact the participation of experts and delegates. He asked the OIV Secretariat to consider it for the next OIV meetings.

7.2. No further issues were raised.



8. Date and place of the next session

- 8.1. The OIV Secretariat informed the experts that the next Commission IV meeting will occur between 14 and 18 October 2024, in Dijon, France, along with the OIV World Congress of Vine and Wine in a presential format and the OIV Centenary celebrations.
- 8.2. With no further questions being raised, the President thanked the delegates and experts for their participation in the work carried out during this meeting of the "Safety and Health" Commission and declared the meeting closed.