CODEX ALIMENTARIUS COMMISSION



Food and Agriculture Organization of the United Nations



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Agenda Item 2.1
CX/EXEC 23/85/2

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JOINT FAO/WHO FOOD STANDARDS PROGRAMME

EXECUTIVE COMMITTEE OF THE CODEX ALIMENTARIUS COMMISSION

Eighty-fifth Session

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CRITICAL REVIEW - PART I1

1. Procedural background for the Critical Review

1.1 According to the Procedures for the elaboration of Codex standards and related texts, Part 2, Critical review, in the Codex Procedural Manual, "An ongoing critical review shall ensure that proposals for new work and draft standards submitted to the Commission for adoption continue to meet the strategic priorities of the Commission and can be developed within a reasonable period of time, taking into account the requirements and availability of scientific expert advice". Furthermore, "The Commission decides, taking into account the outcome of the ongoing critical review conducted by the Executive Committee, that a standard should be elaborated and also which subsidiary body or other body should undertake the work".

1.2 In line with this, CCEXEC is invited to critically review the work of the committees, taking into account the recommendations of the Secretariat and the comments of the Chairpersons to:

- review standards and related texts submitted to the Commission for adoption;
- monitor the progress of standards development; and
- review proposals for new work or revision of standards.

2. Examining proposed standards before submission to the Commission for adoption

2.1 The critical review process shall ensure that draft standards submitted to the Commission for adoption have been fully considered at committee level. The Executive Committee examines proposed standards from Codex committees before they are submitted to the Commission for adoption:

- for consistency with the mandate of Codex, the decisions of the Commission, and existing Codex texts;
- to ensure that the requirements of the endorsement procedure have been fulfilled, where appropriate;
- for format and presentation; and
- for linguistic consistency.

3. Monitoring progress of standards development

3.1 The Executive Committee reviews the status of development of draft standards against the timeframe agreed by the Commission and shall report its findings to the Commission. CCEXEC may propose an extension of the timeframe; cancellation of work; or propose that the work be undertaken by a committee other than the one to which it was originally entrusted, including via the establishment of a limited number of subsidiary bodies, if appropriate.

¹ This document addresses the Codex committees that held sessions in June/July 2023

3.2 Criteria to facilitate the conduct of monitoring progress of standards development²

3.2.1 When progress on a standard is delayed due to the need for scientific advice, the Executive Committee could encourage FAO and WHO to schedule an expert consultation to provide such advice in a timely manner, and recommend suspension of work until such time as scientific advice became available;

3.2.2 When scientific advice has been provided and a standard has been under consideration for more than five years, the Executive Committee should urge the committee concerned to take action within a specified timeframe;

3.2.3 When an item has been considered for several sessions without any progress and there is no prospect of reaching consensus, the Executive Committee could propose suspension of work at a particular step in the elaboration procedure for a specified period of time or discontinuation of work, or corrective action to be taken to achieve progress, fully taking into consideration the information provided by the subsidiary body concerned.

3.3 Discussion papers³

Discussion papers contribute to the workload of a committee and are important discussion tools for committees before requesting new work. A list of discussion papers is included for information purposes only, in order to present a complete view of the workload of each committee, but will not be discussed as such.

4. Proposals to undertake new work or to revise a standard

4.1 Prior to approval for development, each proposal for new work or revision of a standard shall be accompanied by a project document, prepared by the Committee or Member proposing new work or revision of a standard. The decision to undertake new work or to revise standards shall be taken by the Commission taking into account a critical review conducted by CCEXEC.

4.2 The critical review includes:

- Examination of proposals for development/revisions of standards, taking into account the "*Criteria for the establishment of work priorities*", the strategic plan of the Commission, and the required supporting work of independent risk assessment;
- Identifying the standard setting needs of developing countries;
- Advice on the need for coordination of work between relevant Codex subsidiary bodies;
- Advice on establishment and dissolution of committees and task forces, including ad hoc crosscommittee task forces (in areas where work falls within several committees); and
- Preliminary assessment of the need for expert scientific advice and the availability of such advice from FAO, WHO or other relevant expert bodies, and the prioritization of that advice.

4.3 The decision to undertake new work or revision of individual maximum residue limits for pesticides or veterinary drugs, or the maintenance of the *General Standard on Food Additives* (including methods of analysis and sampling), the *General Standard on Contaminants and Toxins in Food and Feed* (including methods of analysis and sampling), the Food Categorization System and the International Numbering System, shall follow the procedures established by the committees concerned and endorsed by the Commission.

5. Further development of the critical review

5.1 CCEXEC72⁴ welcomed a new structure for the critical review which consisted of one document instead of three documents and also agreed for the information to be delivered in instalments to ensure timely availability. CCEXEC72 also indicated that it would be useful to have more information and insights from the Chairpersons on committee work and that the Secretariat give more guidance to the Chairpersons as to the inputs needed to allow CCEXEC to be more effective in the critical review. The importance of maintaining a horizontal view of the work of committees and the interactions between committees was highlighted.

5.2 A slightly revised structure for the critical review of the work in Codex committees was piloted for the review undertaken by CCEXEC77. The revised structure aimed at improving readability and giving more prominence and emphasis on information and insights from the Chairpersons. As the feedback on the revised structure has been positive, this structure is being maintained.

5.3 The Codex Secretariat has also examined the critical review as part of the ongoing regular review of Codex work management. Further information on this can be found in documents CX/EXEC 19/77/5 and CX/EXEC 20/78/4.

² CCEXEC58 (2006)

³ CCEXEC63 (2009)

⁴ CCEXEC72 (2016), REP17/EXEC1 paras. 7-14

6. Structure of appendices

6.1 The work of the different committees is addressed in separate appendices.

6.2 The structure of the appendices for each committee is as follows:

- 1. General information on the committee and session
- 2. Overall comments (Secretariat/Chairperson)
- 3. Status of work items (Overview)
- 4. Specific comments on individual work items (Secretariat/Chairperson)

7. List of appendices

Appendix 1: Codex Committee on Methods of Analysis and Sampling (CCMAS42)

Appendix 2: Codex Committee on Pesticide Residues (CCPR54)

Appendix 1

1. General

Committee	Codex Committee on Methods of Analysis and Sampling (CCMAS)		
Host	Hungary	Chairperson	Dr Attila Nagy
Session reported on	CCMAS42	13-16 and 20 June 2022	
Next Session	CCMAS43	13-17 May 2024	
Report	REP23/MAS		

2. Overall comments

Secretariat's comments:

CCMAS42 was successfully convened as a physical meeting with virtual report adoption. A physical working group on endorsement of methods of analysis was held just prior to the Session, which facilitated the plenary discussions.

CCMAS42 consensually agreed to forward to CAC46 methods of analysis/performance criteria/sampling plans for provisions in Codex standards (CXS 234–1999 and CXS 193-1995) for adoption, and the revised *General Guidelines on Sampling* (CXG 50-2004) for adoption at Step 8.

The methods of analysis sent for adoption include work done on the review of CXS 234 through workable packages. The review of methods in CXS234 has been one of the key items of work in CCMAS for the past few years and is progressing very well. CCMAS42 completed the review of the fats and oils workable package and most of the work on the processed fruits and vegetables workable package. Work will continue on the cereal, pulses and legumes workable package review. CCMAS42 agreed to start new work on two new workable packages: fish and fishery products (led by Norway) and fruit juices (led by the United States of America).

CCMAS continues to benefit from the excellent cooperation and inputs from the standards-setting organizations (SDOs) not only through their inputs on methods under review, but also through undertaking validation studies, for example work on methods for fermented noni fruit juice.

CCMAS42 also finalised an information document to support the implementation of the revised *Guidelines* on *Measurement Uncertainty* (CXG 54-2004), which was adopted in 2021.

Work on an information document comprising an e-book and sampling plan apps will continue to be developed to support the implementation of the revised *General Guidelines on Sampling* (CXG 50-2004). CCMAS42 has taken an innovative approach with the work on the *General Guidelines on Sampling* to make it easier to use by Codex Committees and Member countries alike. CCMAS should be applauded for its innovative work approaches.

As part of its main work, i.e. endorsement of methods of analysis, CCMAS42 over the years has developed clearance guidance for the process of submission, consideration, and endorsement of methods for inclusion in CXS 234, which has been published for internal use by the Committee and which complements the rules in the Procedural Manual. This guidance, which helps increase clarity and work efficiency, is also available for information and use by Codex Committees and Members wishing to submit methods of analysis for consideration by CCMAS. In continuing to bring clarity to its processes, CCMAS42 finalised guidance on how to select Type II methods from multiple Type III methods in CXS 234. This work will help CCMAS to follow a more uniform approach in its decision-making.

Further to this, and as part of the ongoing review of CXS 234 to ensure consistent approaches and presentation in CXS 234 as well as consistent approaches for consideration and endorsement of methods of analysis, CCMAS42 had identified other areas where clarity is needed and agreed to consider discussion papers at CCMAS43.

Chairperson's comments:

After a few years of virtual work, we were able to hold a physical session again in 2023. Due to the possibilities, we could work with a slightly different schedule/structure, but with the same duration. The opportunity to do report adoption almost a week after the plenary in a 3-hour virtual session was a great help. I would like to thank the Secretariat for the help they provided in this process.

In 2023, we were able to complete all planned tasks successfully and in full agreement, so I am very grateful to all participants.

The revision of CXS 234 will continue in new areas according to our proposal, and with the help of the Secretariat, the development of the database can also continue.

CCMAS42 was webcasted (including the PWG), but its viewership was extremely low. Thus, I do not plan to repeat the webcasted/hybrid session in 2024, but would like to organize it exclusively in physical form.

3. Status of work items

	Торіс	Job No	Target year	Recommendation of the Committee	
For de	cision by the Commission				
1.	Methods of analysis/performance criteria/ sampling plans for provisions in Codex standards (CXS 234–1999, CXS 193-1995)	ongoing	-	Adoption	
2.	Revised General Guidelines on Sampling (CXG 50-2004)	N07-2018	CCMAS42	Adoption at Step 8	
3.	Methods of analysis for provisions in Codex standards (CXS 234–1999, CXS 193-1995)			Revocation	
4.	General Methods of Analysis for Contaminants (CXS 228-2001)	-	-	Revocation	
For in	formation				
5.	5. Discussion paper to consider harmonization of names and format for principles		For consideration by CCMAS43		
6.	Discussion paper to explore the best approach for the placement of nitrogen conversion factors	For consideration by CCMAS43			
7.	Discussion paper on listing of Type IV methods in CXS 234 when a Type I method is listed for the same commodity and provision	For consideration by CCMAS43			
8.	Discussion paper on best practices for the selection of validated analytical methods for food allergen testing, and for the validation of such methods	For consideration by CCMAS43			
9. Testing methods related to nitrates and nitrites		For consideration by CCMAS43			
10.	Information document - Procedures for the estimation of measurement uncertainty	For publication on the Codex website		dex website	
11.	Guidance on the selection of Type II methods from multiple Type III methods (for inclusion in the <i>Comprehensive guidance for the process of</i> <i>submission, consideration and endorsement of</i> <i>methods for inclusion in CXS234</i>)	For publication on the Codex Website			
 Review of methods of analysis in CXS 234-1999: Cereals, pulses and legumes; fish and fishery products; and fruit juices 		Ongoing			

4. Specific comments

1. Methods of analysis/performance criteria/sampling plans for provisions in Codex standards (CXS 234–1999, CXS 193-1995), paragraphs 57(i), 60, 63 and 65, Appendix II, Part 1

Status and Secretariat's comments:

A major task of CCMAS is the review of the methods in CXS 234-1999 to ensure that they are current. This task has been divided into workable packages to facilitate the work of the Committee. The review of the dairy workable package had been completed by CCMAS41, and CCMAS42 did some additional updates to the methods of analysis for milk and milk products. CCMAS42 completed work on the fats and oils workable package and the processed fruits and vegetables workable package, and made considerable progress on the cereal, pulses and legumes workable package.

CCMAS42 considered recommendations on methods of analysis and sampling plans proposed for endorsement by different committees. CCMAS42 agreed to endorse the methods of analysis/sampling plans proposed by CCNFSDU, CCAFRICA, CCASIA, CCNASWP and CCCF as listed in Appendix II and submit these for adoption by CAC46. Furthermore, CCMAS42 agreed to submit for adoption by CAC46 the revised methods of analysis for milk and milk products; fats and oils; cereals, pulses and legumes; and processed fruits and vegetables as listed in Appendix II.

Chairperson's comments:

Our intention is that within a few years, the revision and the development of the database will result in a constantly up-to-date and modern system.

2. Revised General Guidelines on Sampling (CXG 50-2004), paragraph 81(i), Appendix IV

Status and Secretariat's comments:

CCMAS42 agreed to forward the revised *General Guidelines on Sampling* (CXG 50-2004) to CAC46 for adoption at Step 8 (Appendix IV). Furhermore, CMAS42 agreed to inform relevant Codex committees of the revised *General Guidelines on Sampling* (CXG 50-2004) and request these committees to review their sampling plans in light of the revised guidelines and to remind committees that sampling plans should be developed as needed in compliance with the *General Guidelines on Sampling* (CXG 50-2004) and not by a reference to CXG 50-2004.

The aim of the revision is to provide a simpler and more easily understandable guidelines, in particular for use by Codex commodity committees, which will be presented as a package, i.e. the guidelines and and ebook with user-friendly technology in the form of apps.

With the completion of the guidelines, the work on the supporting information document comprising an ebook and sampling plan apps will continue through an EWG. The full package is a new innovative approach taken by CCMAS to facilitate the use of the guidelines.

Chairperson's comments:

Together, the e-book and the app will help the creators of the sampling plans to develop a system that best conforms to the Codex principles and which is effective in their national and international relations.

3. Methods of analysis/performance criteria/sampling plans for provisions in Codex standards (CXS 234–1999 CXS 193-1995), paragraphs 57(ii), 60, 63 and 65, Appendix II, Part 2

Status and Secretariat's comments:

CCMAS42 agreed to revoke the methods of analysis for milk and milk products; fats and oils; cereals, pulses and legumes; and processed fruits and vegetables as listed in Appendix II, part 2.

This is a result of the review and update of methods of analysis through review of workable packages (see Item 1 above).

Chairperson's comments:

Thanks to the leaders of the working groups, we have made significant progress in revising and clarifying the standards.

4. General Methods of Analysis for Contaminants (CXS 228-2001), paragraph 57(ii)

Status and Secretariat's comments:

As a consequence to the numeric performance criteria agreed, CCMAS42 also agreed to request CAC46 to revoke the *General Methods of Analysis for Contaminants* (CXS 228-2001).

The numeric performance criteria will be included CXS 234 in line with an earlier decision of CCMAS endorsed by CAC to have a single reference for methods of analysis in Codex.

Chairperson's comments:

While creating a Codex standard for appropriate methods, specifying performance criteria instead of specifying exact method is a general and modern tool. We use this approach more and more frequently during the work of CCMAS.

5. Discussion paper to consider harmonization of names and format for principles, paragraphs 50 and 57(vi)

Status and Secretariat's comments:

CCMAS42 agreed that a discussion paper be prepared to consider harmonization of names and format for principles identified in CXS 234 (an update of CX/MAS 17/38/6, Annex 3) as well as how to harmonize provision names (e.g. moisture content vs moisture).

This work is a result of the ongoing review of CXS 234 and the need to have a consistent approach for use of terminology in CXS 234 and the eventual database (to be developed).

Chairperson's comments:

For the creation of the database, harmonization is essential in all areas where code tables need to be created. In this regard, the largest areas are the matrix and the measured parameter, and their harmonization requires the greatest effort.

6. Discussion paper to explore the best approach for the placement of nitrogen conversion factors, paragraphs 53 and 57(vi)

Secretariat's comments:

CCMAS42 agreed that a discussion paper be prepared to explore the best approach for the placement of nitrogen conversion factors.

This work is also a result of the ongoing review of CXS 234 and the need to have a consistent approach for use of terminology in CXS 234 and the eventual database (to be developed).

Chairperson's comments:

We would like to clarify a technical but important issue with the help of the working group. The protein content, to which the question is related, is an important area in terms of both food security, quality and adulteration.

7. Discussion paper on listing of Type IV methods in CXS 234 when a Type I method is listed for the same commodity and provision, paragraphs 56 and 57(vii)

Status and Secretariat's comments:

CCMAS42 agreed to establish an EWG to develop a discussion paper to identify in CXS 234 all commodities and provisions where there are both Type I and Type IV methods listed; assess the reasons for both Type I and Type IV methods identified; discuss criteria and approaches for when Type I and Type IV methods can co-exist; and if necessary, make recommendations for changes to the information document and CXS 234.

This work is also a result of the ongoing review of CXS 234 and the need to have a consistent approach for use of terminology in CXS 234 and the eventual database (to be developed).

Chairperson's comments:

The typing of methods is part of the laboratory system supporting international contractual relations, the traditional system of which must be reviewed and clarified.

8. Discussion paper on best practices for the selection of validated analytical methods for food allergen testing, and for the validation of such methods, paragraphs 15-17

Status and Secretariat's comments:

CCFL47 had requested CCMAS to recommend suitable analytical methods and guidance on their validation and applications including sampling plans for determining allergenic protein in foods. CCMAS42 noted that it was not ready to provide a reply to CCFL at this time and agreed to establish an EWG to develop a discussion paper which would discuss best practices for the selection of validated analytical methods, and for the validation of such methods. CCMAS42 agreed that the EWG would not address the question on sampling plans and noted that sampling plans are covered by *the General Guidelines on Sampling* (CXG 50-2004). As advised by CCFL47, the discussion paper should take into account the FAO/WHO report "Risk Assessment of Food Allergens Part 2: Review and Establish Threshold Levels in Foods for the Priority Allergens".

Chairperson's comments:

The issue of allergens unfortunately shows a growing trend in the field of chemical safety. Supporting the work of the other Committees, we will also start systematic work in terms of methods.

9. Testing methods related to nitrates and nitrites, paragraphs 13-14

Status and Secretariat's comments:

CCFA52 had requested CCMAS to establish criteria for the detection of nitrate and nitrite ions in a variety of food matrices, and to provide information on available methods for detection that met the established criteria. CCMAS42 noted that the Committee needed further consideration to provide a reply to CCFA and agreed to establish an EWG to address this. CCMAS42 agreed that the report and recommendations of the EWG would be considered at CCMAS43.

Chairperson's comments:

Nitrite/nitrate can enter the food chain at several points and forms. Due to the complexity of the measurement tasks, CCMAS would like to regulate the selection of methods by defining performance criteria together with CCFA.

10. Information document - Procedures for the estimation of measurement uncertainty, paragraph 74(ii), Appendix III

Status and Secretariat's comments:

CCMAS39 (2018) had agreed to start new work on the revision of the *Guidelines on Measurement Uncertainty* (CXG 54-2004). In the process of the revision, CCMAS40 (2019) had agreed to keep the content of these Guidelines to the essentials for measurement uncertainty and that further information and explanations to facilitate their understanding and implementation would be provided in an information document. CCMAS42 noted general support for the proposed information document as revised at CCMAS42 and agreed to publish it on the CCMAS webpage.

This document contains more in-depth information and examples to support the implementation of the newly revised *Guidelines on Measurement Uncertainty* (CXG 54-2004), which was adopted in 2021.

Chairperson's comments:

This guideline is a useful addition to CXG 54. With examples and explanations, the document helps laboratory specialists in evaluating measurement uncertainty.

11. Guidance on the selection of Type II methods from multiple Type III methods (for inclusion in the Comprehensive guidance for the process of submission, consideration and endorsement of methods for inclusion in CXS 234), paragraphs 95, Appendix V

Status and Secretariat's comments:

CCMAS42 finalised guidance on the selection of Type II methods from multiple Type III methods for inclusion in the CCMAS information document: *Comprehensive guidance for the process of submission, consideration and endorsement of methods for inclusion in CXS 234.*

Chairperson's comments:

The typing of methods is part of the laboratory system supporting international contractual relations. This guidance helps the PWG during endorsement.

12. Review of methods of analysis in CXS 234-1999: Cereals, Pulses and legumes; fish and fishery products; and fruit juices, paragraphs 63 and 66(ii)(a) and (b), Appendix II, Part 3

Status and Secretariat's comments:

CCMAS42 agreed to continue the review of the methods for cereals, pulses and legumes, and start the review of methods in the fish and fishery products; and fruit juices workable packages.

Chairperson's comments:

The revision of CXS 234 will continue with new areas according to our proposal, and with the help of the Secretariat.

Appendix 2

1. General

Committee	Codex Committee on Pesticides Residues (CCPR)		
Host	China	Chairperson	Dr Weili Shan
Session reported on	CCPR54	26 June – 1 July 2023	
Next Session	CCPR55	3-8 June 2024	
Report	<u>REP23/PR54</u>		

2. Overall comments

Secretariat's comments:

CCPR54 was successfully convened as a physical session, the first time since the COVID-19 pandemic started. The session was also broadcast to increase accessibility. Just prior to the session, three virtual working groups were held, and two physical working groups were also held in the margins of the session to faciliate discussion and decision-making by the plenary. CCPR completed discussion on the items scheduled for consideration in the Agenda for the session.

CCPR54 was excellently chaired by the new Chairperson of CCPR. The session was very productive. Amongst others, 426 new or revised maximum residue limits (MRLs) for different combinations of pesticide/commodity(ies) have been forwarded to CAC46 for adoption with the subsequent revocation of 178 CXLs. Work on the revision of the *Classification of Food and Feed* (CXA 4-1989) was completed as well as the related tables of representative commodities for extrapolation of MRLs that will be included in the *Principles and Guidance on the Selection of Representative Commodities for the Extrapolation of MRLs for Pesticides to Commodity Groups* (CXG 84-2012). New work on priority list of pesticides for evaluation by JMPR and guidance for monitoring the stability and purity of reference materials and related stock solutions of pesticides during prologed storage have been forwarded to CAC46 for approval. Work on management of unsupported compounds without public health concerns scheduled for periodic reviews has been completed and remains an internal guidance for CCPR when addressing such compounds, while the supporting options for data support that could be addressed by Codex and other stakeholders will be published as an information document for use by the relevant actors. Work continues on requesting and assessing data on registration of pesticides to support periodic reviews on issues of common interest for CCPR and CCRVDF through the Joint Working Group.

Chairperson's comments:

The CCPR54, the first physical session since the COVID-19 pandemic, was considered very successful, productive and better than expected by most members and observers, with accomplishment of entire agenda as scheduled by the meeting. The excellent preparatory works of the electronic and physical working groups, full communication within multiple parties before and during the meeting lay solid foundation to accomplish smoothly all the agenda issues.

In addition to the main issue of the review of draft MRLs, the meeting also completed one of the most complex and arduous works, revision of the Codex *Classification of Food and Feed* (CXA 4-1989), which has lasted for 12 years. Meanwhile, another focus issue, after many rounds of discussion, has also made gratifying progress in stages, i.e. reaching the consensus on the framework of the management approach on unsupported compounds without public health concern scheduled for periodic review for internal use by CCPR. The coordination work between CCPR and CCRVDF has also made some progress. The Terms of Reference of the Joint CCPR/CCRVDF EWG on dual-use compounds are recommended, and the outcome of the EWG is expected to be reported to CCPR55/CCRVDF27 for consideration.

After several rounds of discussion, only a compromised approach was reached on the establishment of MRLs for okra. The lack of data poses a big challenge to scientific assessment. Further communication with the scientific consultation on this issue was expected.

3. Status of work items

	Торіс	Job No	Target year	Recommendation of the Committee
For de	ecision by the Commission			I
1.	MRLs for different combinations of pesticide/commodity(ies)	-	-	Adoption at Step 5/8
2.	Consequential amendments to the CXLs for peppers groups/subgroups to cover okra, martynia and roselle	-	-	Adoption
3.	Revision of the <i>Classification of Food and Feed</i> (CXA 4- 1989) and consequential amendment to the <i>Principles and</i> <i>Guidance on the Selection of Representative Commodities</i> <i>for the Extrapolation of MRLs for Pesticides to Commodity</i> <i>Groups</i> (CXG 84-2012) (completion of Class B Primary commodities of animal origin - and Class E – Processed commodities of animal origin and corresponding tables of representative commodities)	-	-	Adoption at Step 5/8
4.	Consequential amendment to the <i>Classification of Food</i> and Feed (CXA 4-1989) (revised definitions for the portion of the commodity to which MRLs apply and which is analyzed for Group 006 – Assorted tropical and subtropical fruits of inedible peel and Group 023 – Oilseeds and oilfruits)	-	-	Adoption
5.	Consequential amendment to the <i>Classification of Food</i> and Feed (CXA 4-1989) and to the <i>Principles and</i> <i>Guidance on the Selection of Representative Commodities</i> <i>for the Extrapolation of MRLs to Commodity Groups</i> (CXG 84-2012) (additional commodity groups in Class A – Primary food commodities of plant origin and Class D – Processed commodities of plant origin and revised Group 12C – Eggplant and eggaplant-like commodities, Table 2)	-	-	Adoption
6.	Priority list of pesticides for evaluation by JMPR	-	-	Approval
7.	Proposal for new work on the development of Guidance for monitoring the stability and purity of reference materials and related stock solutions of pesticides during prolonged storage	-	-	Approval
8.	Guidelines on Portion of Commodities to which MRLs Apply and which is Analyzed (CXG 41-1993)	-	-	Revocation
9.	CXLs for different combinations of pesticide/commodity(ies)	-	-	Revocation
10.	MRLs for different combinations of pesticide/commodity(ies) withdrawn from the Step Procedure	-	-	Discontinuation
For in	formation			
11.	Discussion paper on an analysis of previous decisions by CCPR to establish MRLs for tomato and pepper and to present a proposal to CCPR55 to establish corresponding MRLs in eggplant (for consideration by CCPR55)		For consideration by CCPR55	
12.	Management of unsupported compounds without public health concern scheduled for periodic review (for internal use by CCPR)	For consideration by CCPR55		
13.	 Information document on options for efficient data support that could be addressed by Codex, FAO/WHO, JMPR, governments and industry to further assist countries in 		Informa	tion document

implementing the Management of unsupported compounds without public health concern scheduled for periodic review (for publication on the Codex webpage)	
14. Coordination of work between CCPR and CCRVDF: Establishment of harmonized/single MRLs for compounds with dual use (Revised Terms of Reference, future work) (for consideration by CCPR55 and CCRVDF27)	For consideration by CCPR55 and CCRVDF27

4. Specific comments

1. MRLs for different combinations of pesticide/commodity(ies), paragraph 176(i)(a), Appendix II

Status:

CCPR54 agreed to forward to CAC46 a total of 426 new/revised MRLs for different combinations of pesticides (30 in total)/commodities for adoption at Step 5/8.

Chairperson's comments:

CCPR agreed to forward latest MRLs recommended by the JMPR2022 using the procedure of Step 5/8 with omission of Steps 6 and 7. Few recommendations were withdrawn, or left for further discussion, mainly due to lack of support by dietary risk assessment .

2. Consequential amendments to the CXLs for peppers groups/subgroups: MRLs for okra, martynia and roselle, paragraph 176(i)(c), Appendix VII

Status:

CCPR54 agreed to forward to CAC46 for adoption consequential amendments to CXLs for peppers groups and subgroups to implement the decision taken by CCPR on MRLs for okra and to include martynia and roselle.

Chairperson's comments:

This is compromised approach as Members cannot reach the consensus on the grouping of okra. The notes of CXL and CCPR in Codex MRLs Database indicated that the MRLs of subgroup of peppers provisionally applies to okra, roselle and martynia, pending submission of residue trial data to clarify the suitable grouping and representative commodity for okra, roselle and martynia.

3. Revision of the Classification of Food and Feed (CXA 4-1989) and consequential amendment to the Principles and Guidance on the Selection of Representative Commodities for the Extrapolation of MRLs for Pesticides to Commodity Groups (CXG 84-2012), paragraph 209(i)(a), Appendices VIII and IX

Status:

CCPR54 agreed to forward to CAC46 the revised Class B – Primary commodities of animal origin and Class E – Processed commodities of animal origin and their respective table of representative commodities (Table 9 and Table 10) for adoption at Step 5/8 and inclusion in the *Classification of Food and Feed* (CXA 4-1989) and the *Principles and Guidance on the Selection of Representative Commodities for the Extrapolation of MRLs for Pesticides to Commodity Groups* (CXG 84-2012).

Secretariat's comments:

Revision of these classes concluded work on the revision of the *Classification of Food and Feed* (CXA 4-1989) and the corresponding tables of representative commodities.

Chairperson's comments:

This is the last parts of the revision of Codex *Classification of Food and Feed*. The successful conclusion of this issue means the completion of this prolonged work of CCPR. In the future, there might be some revisions for individul crops, or further discussion on representative crops if necessary.

4. Consequential amendment to the *Classification* of *Food* and *Feed* (CXA 4-1989), paragraph 209(i)(b), Appendix X

Status:

CCPR54 agreed to forward to CAC46 for adoption the revised definitions for the portion of the commodity to which MRLs apply and which is analyzed for Group 006 – Assorted Tropical and Sub-tropical Fruits of Inedible Peel and Group 023 – Oilseeds and Oilfruits as a consequential amendment to the *Classification of Food and Feed* (CXA 4-1989).

Chairperson's comments:

The revised proposals were the result of the comparison between the *Guidelines on Portion of Commodities to which MRLs Apply and which is Analyzed* (CXG 41-1993) and the revised *Classification of Food and Feed* (CXA 4-1989) after comparation with the data generation and evaluation practices.

5. Consequential amendment to the *Classification of Food and Feed* (CXA 4-1989) and to the *Principles and Guidance on the Selection of Representative Commodities for the Extrapolation of MRLs to Commodity Groups* (CXG 84-2012), paragraph 209(i)(c-d), Appendix XI, Parts I and II

Status:

CCPR54 agreed to forward to CAC46 the inclusion of new commodities/commodity codes in Class A -Primary food commodities of plant origin and Class D – Processed commodities of plant origin as consequential amendments to the *Classification of Food and Feed* (CXA 4-1989) and the amendment to Table 2, Subgroup 12C - Eggplant and eggplant-like commodities as a consequential amendment to the *Principles and Guidance on the Selection of Representative Commodities for the Extrapolation of MRLs for Pesticides to Commodity Groups* (CXG 84-2012) for alignment with JMPR extrapolation practice for adoption.

Chairperson's comments:

The amendment to the *Classification of Food and Feed* (CXA 4-1989) and *Principles and Guidance on the Selection of Representative Commodities for the Extrapolation of MRLs for Pesticides to Commodity Groups* (CXG 84-2012) is conformity to current practice to recommend MRLs, and in line with JMPR extrapolation on procedures.

6. Priority list of pesticides for evaluation by JMPR, Paragraph 247, Appendix XIV

Status:

CCPR54 agreed to endorse the proposed Priority List of Pesticides for evaluation by the 2024 JMPR for submission to CAC46 for adoption.

Chairperson's comments:

According to the Codex rules, the establishment of Priority List of Pesticides is the first step of CXL elaboration. A list of six compounds was proposed for the 2024 Schedule of new compounds; and 17 nominations listed in the 2024 schedule of new uses and other evaluations; for the 2024 periodic review evaluations, there are five compounds with three reserved ones.

7. Proposal for new work on the development of Guidance for monitoring the stability and purity of reference materials and related stock solutions of pesticides during prolonged storage, paragraph 259, Appendix XV

Status:

CCPR54 agreed to submit a proposal for new work on guidance for monitoring the stability and purity of reference materials and related stock solutions of pesticides during prolonged storage for approval by CAC46.

Chairperson's comments:

The comprehensive discussion during the in-session WG allowed the plenary to reach consensus smoothly. CCPR in general supports this work and agreed that the efficient use of reference materials is a challenging issue, but meaningful in developing countries. CCPR made some additional editorial amendments for purposes of consistency with the scope and to improve clarity of the project document.

8. Guidelines on *Portion of Commodities to which MRLs Apply and which is Analyzed* (CXG 41-1993), paragraph 209(ii)

Status:

CCPR54 agreed to request CAC46 to revoke the Guidelines on *Portion of Commodities to which MRLs Apply and which is Analyzed* (CXG 41-1993) noting that the *Classification of Food and Feed* (CXA 4-1989) should be the single, authoritative reference of food and feed for the establishment of MRLs for pesticides. Provisions in these guidelines are already taken up in CXA 4-1989.

Chairperson's comments:

CCPR agreed that the Guidelines on *Portion of Commodities to which MRLs Apply and which is Analyzed* (CXG 41-1993) should be revoked as these are included in CXA 4-1989.

9. CXLs for different combinations of pesticide/commodity(ies), paragraph 176(i)(b), Appendix III

Status:

As a consequence of the proposed adoption of MRLs for different combinations of pesticides/commodities (see topic 1), CCPR54 agreed to forward 178 CXLs for different combinations of pesticides (18 in total)/commodities for revocation by CAC46.

Chairperson's comments:

Most of the revocations are related to the pesticides under periodic review, as data submitted for the scheduled periodic review were insufficient to reach a conclusion on the residue definition. Some revocations are caused by the replacement of new recommendations.

10. MRLs for different combinations of pesticide/commodity(ies) withdrawn from the Step Procedure, paragraph 176(ii)(a), Appendix IV

Status:

CCPR54 agreed to inform CAC46 about the MRLs in the Step Procedure which have been withdrawn due to new or revised MRLs proposed for adoption or due to other reasons as explained in REP23/PR54, which means discontinuation of work.

Chairperson's comments:

The proposed MRLs have been withdrawn due to the public health concern identified by JMPR.

11. Discussion paper on an analysis of previous decisions by CCPR to establish MRLs for tomato and pepper and to present a proposal to CCPR55 to establish corresponding MRLs in eggplant, paragraph 209(iii)

Status:

CCPR54 agreed that a discussion paper providing an analysis of previous decisions by CCPR to establish both tomato and pepper MRLs would be considered at its next session to establish corresponding MRLs in eggplant.

Chairperson's comments:

We appreciate the contribution from the observers, which can be considered as a technical complementary from third parties to JMPR assessment.

12. Management of unsupported compounds without public health concern scheduled for periodic review (internal procedure), paragraph 226(i,iii), Appendix XII

Status:

CCPR54 agreed on an internal procedure for the "Management of unsupported compounds without public health concern scheduled for periodic review", which will be implemented by an EWG in considering unsupported compounds identified under the priority list in coordination with the Chairs of the EWGs on priority lists and national registration database, respectively, for consideration by CCPR55.

Chairperson's comments:

In the Risk Analysis Principles applied by CCPR, there are rules of periodic review, some unsupported CXLs should be revoked. There are always different opinions about revocation of the unsupported CXLs. For solving this problem, the Committee established the EWG to deal with the management of unsupported pesticides without public health concern. This is a controversial and important issue for many Members, as well as for the management of existing CXLs, which is closely related to scientific evaluation of toxicity, level of protection, and trade of food commodities.

After many rounds of discussion, CCPR reached consensus on the framework for the management approach of unsupported compounds without public health concern scheduled for periodic review for internal use by CCPR.

13. Options for efficient data support that could be addressed by Codex, FAO/WHO, JMPR, governments and industry to further assist countries in implementing the Management of unsupported compounds without public health concern scheduled for periodic review, paragraph 226(ii), Appendix XIII

Status:

CCPR54 agreed to publish as an information document on the Codex webpage the options for efficient data support that could be addressed by Codex, FAO/WHO, JMPR, governments and industry to further assist countries in implementing the Management of unsupported compounds without public health concern scheduled for periodic review.

Chairperson's comments:

Sufficient efficient data is the basis for JMPR scientific evaluation, and always the major challenge for periodic review. The information document provides a framework to address the efficient data support. With practice, the options, in particular the cooperation mechanism within FAO, WHO, JMPR, Codex, governments and industry should be further refined.

14. Coordination of work between CCPR and CCRVDF: Establishment of harmonized/single MRLs for compounds with dual use (Terms of Reference, future work), paragraphs 216-219

Status:

CCPR54 agreed to continue the work through the joint CCPR/CCRVDF EWG on cross-cutting issues of interest to both committeesin particular: to develop a list of compounds with dual use as a pesticide and veterinary drug for which no or only one Codex MRL has been established and that member countries will provide the information to populate this list; identify dual-use compounds that have different Codex MRLs for a similar edible commodity of animal origin and recommend on a case-by-case basis, a single, harmonized MRL(s) for the compound(s) and affected commodity(ies); and consider the mater related to harmonized food descriptors to be used by JECFA/JMPR

CCPR54 agreed to inform CAC46 of the progress of work of the Joint CCPR/CCRVDF EWG on dual-use compounds, the revised ToRs for this EWG, and the addition of Brazil and New Zealand as co-Chairs of the Joint EWG.

Secretariat's comments:

The revised ToR reflects the agreement of both CCPR and CCRVDF on continuation of work on compounds with dual use through the Joint EWG.

Chairperson's comments:

The previous efforts by the Joint JECFA/JMPR Working Group to harmonize the risk assessment performed by JECFA and JMPR for dual-use compounds have been fruitful. Communication and cooperation on dietary risk assessment made progress, and the pilot approach advanced. As a result, CCRVDF and CCPR harmonized definitions for meat, muscle, and fat, and continue working towards harmonized methodology to assess dietary exposure to residues.