



HACCP - the road ahead
Preparation for an update of the Codex
Alimentarius' HACCP standard
based on the discussions at Finland

Regional Consultation Workshop
Implementation of GMP/HACCP in Asia - a status review

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HACCP - the road ahead

- Scientific colloquium, open for all experts
 - Regulators
 - Food businesses
 - Academia
 - Other stakeholders (consumers etc.)
- Organized 3 to 6 June 2014, Congress Hotel Majvik, Kirkkonummi, Finland
- 87 participants, from 24 countries and 4 international organisations (FAO, Codex, EU and ALA)

Scientific committee

- CHAIR:
Mr Sebastian Hielm, Ministerial Adviser, Ministry of Agriculture and Forestry, Finland
E-mail: sebastian.hielm@mmm.fi
- CO-CHAIRS:
Ms Judi Lee, Principal Adviser Risk Management, Ministry for Primary Industries, New Zealand
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- **Ms Jenny Scott** Senior Advisor, Office of Food Safety, Food & Drug Administration, Center for Food Safety & Applied Nutrition, USA
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Aims of the meeting

- To have expert presentations and subsequent discussions in breakout groups on the Codex HACCP annex
 - How well does the text agree with the GP of Food Hygiene main document?
 - Are there specific HACCP problems for SLDBs?
 - Are there problems with implementation of HACCP in developing economies?
 - Are the principles regarding hazard analysis and selection of control measures clear to all?
 - Is more text on validation needed?
- To have a common view of the best way forward; do we need a revision or merely more guidance?

Issues Discussed

1. Title - changing to a more generic, applicable to manufacturing /other sectors such as Good practices, PRPs, FSMS (General Principles for Food Safety Management Systems)
2. Scope: to include that also applicable for feeds
3. Terminology - clarify difference between risk analysis (risk assessment) and hazard analysis. GAP uses terminology risk assessment for hazard analysis. Under hazard analysis definition, the term 'condition of food' needs clarification/ elaboration
5. Provide appropriate references - CAC/GL 69 Validation, CAC/GL 50 Sampling Plans
6. Alignment of text - example: General Principles and not "General Practices"; without CCPs - could it be HACCP; in some places called documents and in others procedures (5.7 to have a reference to procedures also)
7. Structure of document - more user friendly - e.g ref to equipment in different places
8. Document focuses more on microbiological hazards (5.2.3 & 5.2.4), physical /chemical hazards are equally important but clubbed together as a result focus low - may need separation for emphasis

Issues Discussed

9. Addition in texts :

- In GMP: traceability concept for handling recalls, supplier management, storage procedures and processes not covered, concept of outsourced work needs reference
- In HACCP: management responsibility and commitment, training to be made more detailed

10. Hazard analysis to also be a part of Codex GPFH (the pre-requisite parts)

11. HACCP Principle 5 - Corrective action also needs to cover the concept of preventative actions

12. Validation not covered well - to be more detailed, either as a separate Principle or as part of verification

13. HACCP steps - "Maintenance of System" is an important step and needs to be included along with a feedback loop

14. Concept of "control measures" that are not CCPs but require a higher level of controls as compared to GHP

15. Decision tree may need review/ needs validation. Alternates to Decision tree to be developed

16. Many proposed that validation, hazard analysis and maybe even all the 7 principles could be moved to the GHP text; but for now leave the option open, and await the results from possible work starting within CCFH

Conclusions & next steps

- Finland will propose a revision of the Codex text(s) to next CCFH; with the focus of the revision firmly on the HACCP Annex
- However, a partial opening of the GHP text as well may also be proposed, so as to at least have the opportunity to move some of the more horizontal texts in there, if needed
- A Discussion paper based on discussions at the meeting will be prepared/ circulated for comments among all participants in July
- The scientific committee will prepare a Proposal for new work for CCFH/CAC during August
 - Finland will propose to in part revise the Codex GHP and HACCP texts to the Codex secretariat in September, after which it will be circulated among all Members prior to the CCFH meeting in November 2014
 - Countries interested in co-chairing, please contact Finland!
- Hopefully the proposal will be supported by CCFH and approved by the CAC in July 2015
- The revision will take 3-5 years; at least 2 physical working group meetings have been planned (one in Brussels and the other in the country of the co-chair)

THANK YOU

