



Bivalve mollusc sanitation: Growing area monitoring



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This course is part of a series of four e-learning courses on bivalve mollusc sanitation for growing areas. The series aims to guide practitioners in implementing the Codex Alimentarius guidance and standard in their specific contexts and how to establish and monitor a bivalve mollusc growing area. The focus of the series is the primary production of bivalve molluscs for consumption as live or raw bivalves and, in particular, how to manage microbiological hazards at this stage. This third course in the e-learning series details the growing area monitoring activity in a bivalve mollusc sanitation programme. The course describes sample plans, how to conduct sampling and the laboratory analysis of microbiological hazards in a growing area for bivalve molluscs intended for human consumption.



2.5 hours



Available in English

You will learn about

- Primary and ongoing monitoring in terms of their dependencies and activities.
- Generating and document sampling plans for primary and ongoing monitoring.
- The requirements for sampling and sample transport for bivalve molluscs and water.
- The capability factors and the recommended quality management frameworks for laboratories.
- The microbiological methods for the determination of faecal indicators and pathogens in bivalves and water.

Who is the course for?

This course addresses the subject matter from a technical perspective but is written for the general public. Individuals who would especially benefit from taking the course include:

- Policy makers.
- Responsible authorities.
- Development practitioners and programme managers.
- Sectoral specialists and researchers.
- Bivalve mollusc producers.
- Trainers and extension agents.

Key partners

This course was authored and produced by the Food and Agriculture Organization of the United Nations (FAO) in collaboration with the Centre for Environment, Fisheries and Aquaculture Science (Cefas) in the United Kingdom (UK).

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