
Overview

This standard is about managing the implementation of fisheries management plans and assess the impact on the fishery, while complying with relevant legal requirements. It includes monitoring and reporting the performance of the management activities to the all those involved.

This standard requires the ability to react to variations made to fisheries management plans.

This standard requires that you ensure work is completed safely, in line with relevant legal, and health and safety requirements and that you ensure work maintains bio-security and minimises environmental disturbance at all times.

The relevant legislation controlling the application of this standard will vary depending on the location of the fishery – in England, Wales, Northern Ireland or Scotland.

Performance criteria

You must be able to:

1. manage the implementation of fisheries management plans for a fishery within the constraints of your resources
2. monitor the fisheries management activities within the plan to ensure that they comply with relevant legal, environmental, organisational and health and safety requirements
3. provide support to those involved with implementing the fisheries management plans
4. respond to variations and constraints from the fisheries management plans, making adjustments where necessary
5. assess the impact of the fisheries management plans on the fishery
6. maintain communication with the stakeholder in order to facilitate the effective management of the fishery
7. maintain accurate fisheries management records as required by your organisation

Knowledge and understanding

You need to know and understand:

1. the relevant legal requirements relating to the management of fisheries
2. the relevant legal requirements associated with the movement and stocking of fish
3. the relevant environmental legislation in relation to habitat management in your fishery
4. the life history and habitat requirements of the fish species in your fishery
5. common fish diseases and methods of prevention and control
6. how to implement fisheries management plans for a fishery
7. the resources required to implement fisheries management plans
8. survey methods used to monitor fisheries
9. how fisheries data should be collected and recorded
10. how fish stocks can be enhanced, including the use of restocking programmes
11. fish-capture methods and how they can be used to manage fish in a fishery
12. the relevant legal requirements controlling the movement of fish
13. the actions that can be taken to correct variations within the fisheries management plans
14. how to recognise the impact of the fisheries management plans on the fishery
15. the importance of communication during the implementation of fisheries management plans and the assessment of its impact on the fishery
16. personnel management, including the management of contractors on a fishery
17. fish stock security and how the presence of non-native species can be controlled to limit their impact on the ecology of the native fishery
18. what is a sustainable fish stock and what constitutes exploitation
19. the relevant health and safety, environmental, bio-security and other legal requirements relating to fisheries management

Glossary

Fisheries management activities:

1. habitat maintenance
2. habitat improvement
3. control of sustainable exploitation
4. sustainable fish stock management
5. monitoring and data collection
6. control of stock security
7. bio-security

Variations:

human influences
predator/prey interactions
disease
resource shortages
habitat deterioration
invasion of non-native species

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Relevant Occupations Bailiff/Warden; Head Bailiff; Fishery Manager; Senior Fishery Manager; Owner/Manager; Fisheries Development Officer

Suite Fisheries Management

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