

Control the implementation of fish treatments

Overview

This standard is about controlling the implementation of fish treatments. It relates to the provision of treatments that promote the maintenance of fish health within the site Fish Health Plan (FHP).

It requires that work is completed in accordance with site standard operating procedures.

This standard requires that you control the administration of internal and external treatments.

This standard is for those who control the treatment of fish.

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Performance criteria

You must be able to:

1. ensure all work is carried out safely in accordance with relevant legal requirements and site procedures
2. control the implementation of programmes to maintain fish health in accordance with the site **Fish Health Plan (FHP)**
3. maintain hygiene and bio-security procedures, environmental conditions and stocking densities within holding units
4. investigate the causes of fish ill health
5. take appropriate action if a **notifiable disease** is suspected
6. control the activities required to support the administration of fish treatments, according to requirements of the site Fish Health Plan (FHP)
7. ensure that the administration of fish treatments avoids contamination of other stock and the environment
8. take emergency action to correct any adverse effects caused by treatments
9. monitor treated fish to evaluate recovery and the effectiveness of treatments
10. maintain treatment records to meet legal requirements in accordance with site procedures

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Knowledge and understanding

You need to know and understand:

1. relevant legal requirements and site procedures for health and safety associated with the treatment of fish
2. legal requirements controlling the use of treatments
3. normal healthy fish behaviour both during and after treatments
4. how to recognise the signs of ill health in fish
5. common diseases and causes of ill health in the species of fish farmed
6. who to contact to obtain a professional diagnosis
7. notifiable diseases and the actions to take if their presence is suspected
8. common **preventative treatments**
9. common responsive treatments used to cure health problems in fish
10. the methods used to safely administer internal and external treatments
11. how to calculate treatment doses and the importance of accuracy in treatment preparations
12. how treatments can impact on non-target stock and the environment
13. how to control the safe disposal of unused and spent treatments in accordance with legal requirements
14. how to calculate withdrawal periods
15. the legal restrictions associated with withdrawal periods
16. health programmes and their role in the maintenance of fish health
17. common uses of **biological controls**
18. the role of hygiene and bio-security in the maintenance of fish health
19. the site Fish Health Plan (FHP) and its role in the maintenance of fish health
20. the legal requirements and site procedures for maintaining treatment records

Glossary

biological controls – e.g. cleaner fish

Fish Health Plan (FHP) – also referred to as Veterinary Health Plan (VHP) and Veterinary Health and Welfare Plan (VHWP)

notifiable disease – any fish disease that needs the regulatory authorities to be notified

preventative treatment – e.g. vaccination

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