

‘Aquaculture within the shared public space’

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Outline

- The Scottish Government – ‘supporting aquaculture growth and protecting Scotland’s environment’ - acknowledging the Challenges
- Aquaculture – some context
- The role of the Aquaculture Industry Leadership Group

The Scottish Government – ‘supporting aquaculture growth and protecting Scotland’s environment’ - acknowledging the Challenges



“An aquaculture industry that is sustainable, diverse, competitive, economically viable and which contributes to food security whilst minimising environmental impact.”

Scotland’s National Marine Plan.

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The Scottish Government – ‘supporting aquaculture growth and protecting Scotland’s environment’ - acknowledging the Challenges



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The Scottish Government – ‘supporting aquaculture growth and protecting Scotland’s environment’



A policy and regulatory framework that enables sustainable growth while maintaining the right balance across our economic, environmental and social responsibilities.

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Sea Lice – New Enforcement Policy



Comes into effect 1 April 2017

- Redefining of ‘satisfactory measures’ as required by AFSA 2007 to prevent, control and reduce sea lice on farmed fish
- Fish farms should report to FHI where an average of 3 adult female sea lice per fish is reached
- >3.0 – plan agreed with FHI to reduce lice levels + increased monitoring.
- Exceeding an average of 8.0 adult female lice requires the implementation of an explicit action plan to reduce below 3.0. If this is not achieved an enforcement notice may be issued.
- Where a site breaches an average of 3.0 adult female lice per fish, and does not proceed to reduce lice levels below 3.0, enforcement action may also be taken.
- Industry will continue to operate to CoGP suggested criteria for treatment

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Aquaculture – some context



- **Scotland is the 3rd largest producer (over 170,000 tonnes per annum) worldwide behind Norway and Chile and had been key to the EU's aquaculture blue growth aspirations (Scotland produces the vast majority of EU farmed salmon c.94%).**
- **Scottish aquaculture (production & value) is worth about £1.8 bn to Scottish economy and dominated by farmed salmon with real potential, within the right enabling future framework, to sustainably grow and deliver significant economic benefits to Scotland.**
- **Rural communities have been reinvigorated by the jobs, re-population and local spending power of aquaculture companies with real prospects of locked-in community benefit.**
- **Salmon is Scotland's top food export (UK's 2nd) worth around £500 m per annum and exported to over 60 countries (incl. USA and the Far East) with Europe the biggest market by far - around 40%.**



The role of the Aquaculture Industry Leadership Group

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Maintaining the dialogue

‘Change happens by listening and then starting a dialogue with the people who are doing something you don’t believe is right.’

Dame Jane Morris Goodall DBE



Thank you for listening.

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The Scottish
Government

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Sea Lice Policy – Enforcement Regime

Sea lice levels exceed reporting level of 3.0 average adult female lice per fish. FHI informed – increased surveillance/monitoring

Sea lice levels stay below 8.0. Action plan agreed with FHI to reduce levels to below 3.0.

Sea lice levels exceed 8.0 average adult female lice per fish

Sea lice levels reduced to below CoGP suggested criteria within 4 weeks. Does not count towards 1st of 3 breaches in cumulative enforcement

Sea lice levels brought below 8.0 within 4 weeks, but not below CoGP suggested criteria. Enforcement notice not issued but counts as 1 of 3 breaches.

Beyond the 4 weeks, if sea lice levels do not continue to reduce to below 3.0, satisfactory measures will not be deemed to be in place and an **enforcement notice may be issued.***

Average adult female count not brought below 8 within 4 weeks. **Enforcement notice will be issued.**

Sea lice level of 8.0 breached for 3rd time in production cycle

Harvest plan agreed with FHI which will reduce lice levels to below 3.0 within 4 weeks. If not achieved an **enforcement notice will be issued.**

If harvest plan not agreed an **enforcement notice will be issued.**

*the expectation is that sea lice levels will continue to decrease to below 3.0. If this does not occur then enforcement action may be taken – this will be judged on a case by case basis