

Integrated pest management (IPM)

Arnarlax ehf tries in all way to search for non-medicinal ways to reduce sea lice load and risk for resistance built-up with use of preventive measures such as lumpfish and sea lice skirts. Good cooperation and communication are between Arnarlax and fellow company Arctic Fish in areas where both companies are operating, so-called ABM scheme (Area-based management) is in place in compliance with national legislation regarding parasite management.

Lice levels are constantly monitored by counting lice at least every 14 days and weekly during the sensitive period. All data is publicly available at Arnarlax website. The sea lice contingency plan is activated when average numbers for gravid sea lice exceed 0.5 per fish and the Icelandic Food and Veterinary Authority (MAST) is notified. According to ASC standard Arnarlax is allowed to use 3 medicinal lice treatments per production cycle but tries in any way to avoid that.

After a farm site has been harvested out and finished fallowing, benthic sampling is carried out by Akvaplan Niva. Parasiticide residue levels are analysed in the farm site amongst other things regarding the seabed.

On behalf of Arnarlax ehf.,

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