

## Integrated pest management (IPM)

Arctic SeaFarm hf. has a strategy to control and keep low numbers of sea-lice by use of non-medical methods and strategies. Their operations are constantly focusing on keeping numbers of sea lice low and reduce the risk of sea-lice resistance development against medicines. Arctic Seafarm use lumpfish as a constantly working non-medical control method. Arctic Seafarms has also used freshwater in well-boat for delousing, which is an environmental friendly non-medicamental method. There is a close cooperation and regular communication between Arctic SeaFarm hf. and neighbour companies in the Westfjords in areas where different companies are operating side by side (area-based management).

Lice levels are constantly monitored by weekly lice-counting during the period May to December. All data is publicly available at Actic Fish's website. According to ASC standards the use of three medicinal delousing treatments per production cycle are allowed, but Arctic SeaFarm hf. has not needed to make use of all three within one generation and will continue the work to keep use of delousing medicines to its minimum.

After a farm site has been harvested out and after finished fallowing, benthic sampling is carried out. Environmental monitoring, such as benthic monitoring - including parasiticide residue levels, is carried out by a certified third party.

15.06.2023



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