

Sea farming

The ecological impact of aquaculture and the differences between Finland, Iceland and Norway. And how they are fixing these problems.

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INTRODUCTION

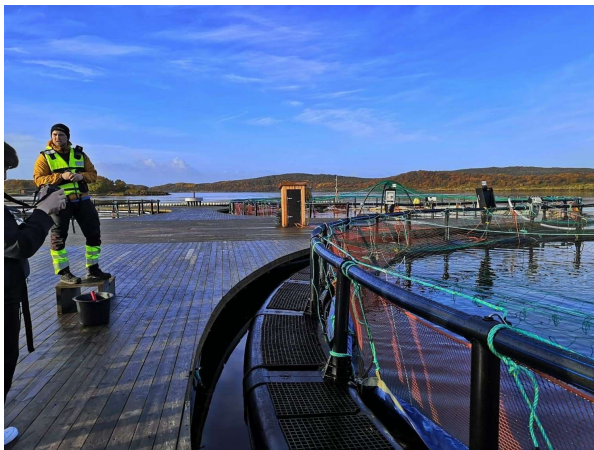
Aquaculture is a very big industry in the northern countries. In Norway it is the second biggest industry.

Aquaculture, or also known as sea farming is breeding and raising fish until they get big. Then the fish will be sold to companies and transported to other countries.

DID YOU KNOW?

About a million salmon escape from net cages every year.

When salmon eggs get transported, they can bring and spread different diseases with them.



Aquaculture in different countries

Aquaculture in Finland and Iceland is very different from Norway.

Norway

Since the aquaculture industry is very big in Norway, we have a lot of strict rules that every fish farm must follow.

Finland

Fishing industry is currently growing. They use container-based fish farming in the rivers and in Bothnian Bays. Most fish farms are situated in southern Finland in the Baltic Sea near the Åland islands.

Iceland

Some smaller industries don't take care of their fish but keep them in small tanks and nets.

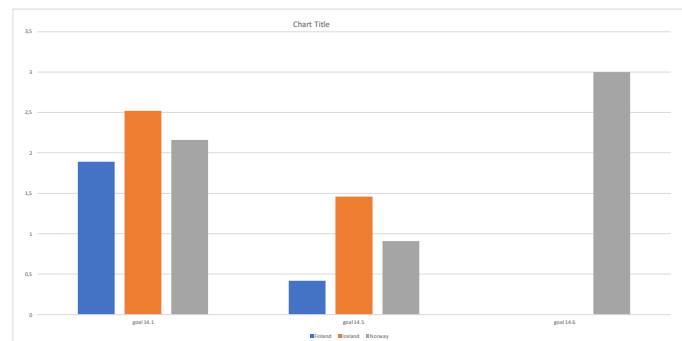
They sometimes electrocute them.

They don't take out dead fish from the tanks.

Sustainable Development Goal number 14.1 and 14.2



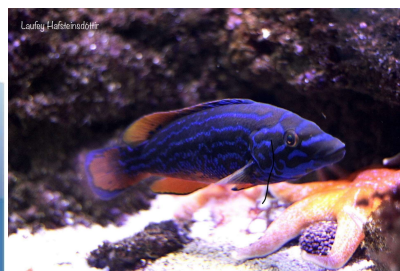
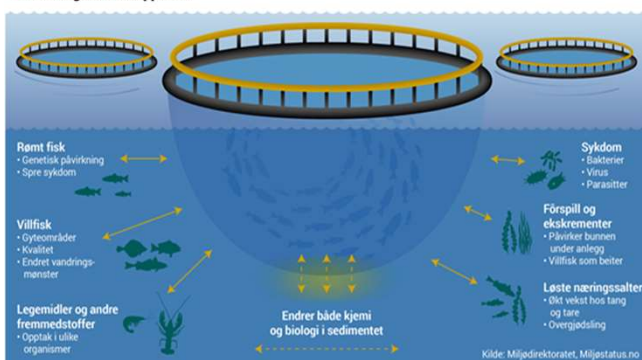
How close are we to reaching these goals?



What has changed from the past ?

- Before they used antibiotics and nowadays, they vaccinate; at first by hand, but today with machines.
- The nets were in the same place all the time.
- In the fishing center they use an electric boat.

Påvirkning fra fiskeoppdrett



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