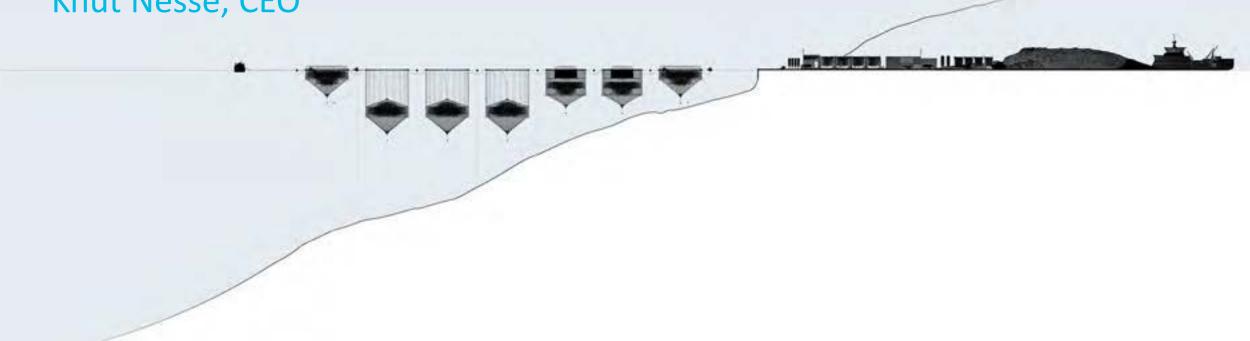


Seafood Talks

Oslo, 22 October 2024

Knut Nesse, CEO





AKVA group in a brief

AKVA group is the leading technology and service partner to the aquaculture industry worldwide.



Our presence

Present in all markets with offices in:

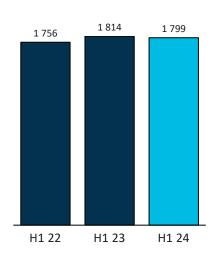
- Norway
- Denmark
- Scotland
- Lithuania
- Spain
- Greece
- Turkey
- Chile
- Canada
- China
- Australia



Key figures | H1 2024

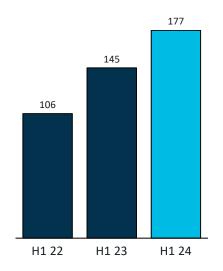


1 799 MNOK



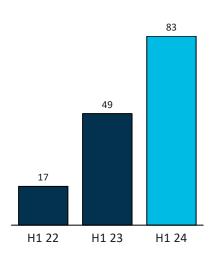
EBITDA

177 MNOK



EBIT

83 MNOK

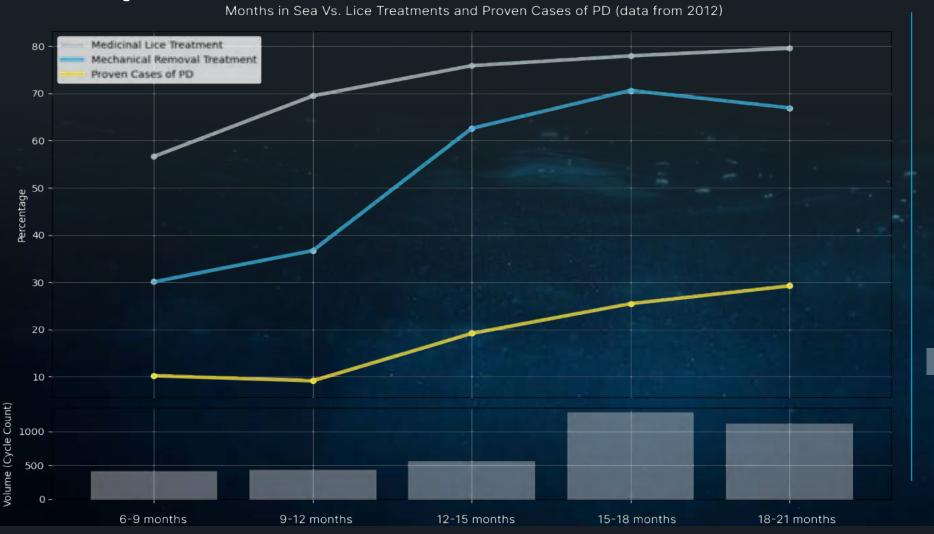


Growth possibilities in salmon production during the next decade





Long production time in sea is driving higher mortality and production costs



Observed correlation between production time and correlation of diseases

- Data from over 5000 production cycles (Norway)
- A rising trend for both diseases and lice treatments as the time fish spend at sea increases
- Bar plot: number of production cycles within each length category, denoted in months in the sea

Source:

Data extracted from Barentswatch
Data modelled by AKVA group
Model validated by BluePlanet



Conclusions – strategy to reduce mortality

- A viable productions strategy will be to reduce production time in open sea cage farming. This will likely lead to reduced no of treatments, better fish health and lower mortality.
- A postsmolt strategy either on land or closed in sea is today available technology to reduce no of months in the sea / open cage
- An alternative to reduced no of month in the sea is to use deep farming / protected farming to avoid sea lice treatments





Post-smolt RAS concept is validated

There are significant benefits from a post smolt strategy:

- Reduced time in the sea means less lice treatment and improved fish health
- Better utilization of licenses provides improved volume with 30% or higher dependent on the size of the post smolt
- AKVA has delivered many large post smolt facilities with excellent biological performance
- Post smolt CAPEX is comparable to acquire alternative new volume for growth (ref last auction in Norway and 305k per ton) on a like for like basis
 - However, post smolt will provide more benefits than just the volume growth

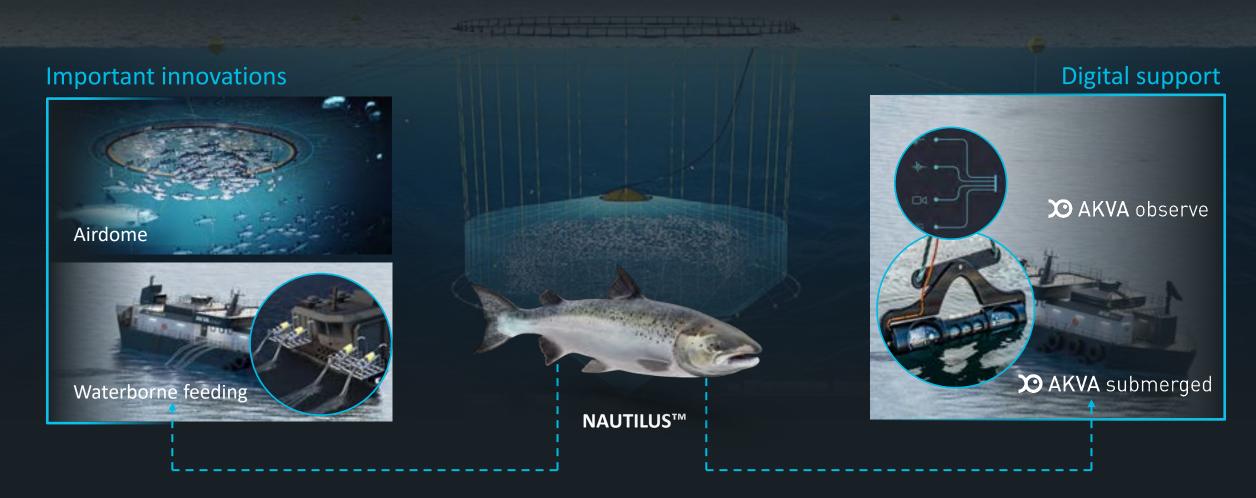






Deep farming concept - Nautilus™

- Can solve one of the biggest sustainability challenges in aquaculture: salmon lice





Deep farming concept- Nautilus





Our digital solutions

