By providing the AquaCulture Monitoring System, KONGSBERG introduces an innovative product for the aquaculture industry, which will help the fish farmer enhance fish welfare, reduce the environmental footprint and increase the overall economy of the fish farm.

With the unique KONGSBERG echo sounder system in combination with advanced signal processing, sensor fusion algorithms, mathematical modelling and intuitive decision support tools, KONGSBERG provides a handy tool for fish farmer’s daily work. The system is easy to install and provides improved production efficiency through trend analysis of archived sensor and environmental data. The system can be used for single cage installation, but can easily be extended to a multiple cage installation, also providing the possibility for online remote surveillance.
FEATURES

BENEFITS:

• Understanding fish distribution and activity
• Monitoring fish behavior
• Enhancing the wellbeing of the fish
• Detecting feed waste
• Measuring fish biomass index and growth
• Discovering early warning fish escape

Photo by courtesy of Ewos Innovation.

Specifications subject to change without any further notice.