



A healthy, sustainable source  
of nutrition for a growing  
global population





**14**  
companies

**5**  
countries

**70%**  
of the global farmed salmon industry

## Sustainability Matters



The world's population is set to increase to over 9 billion by 2050, and we need to secure sustainable sources of protein to feed that growing population.



The demand for protein is expected to grow 70% by 2050. Salmon farming is among the most efficient way of converting raw materials into a nutritious source of protein.



Wild fish stocks are already heavily overexploited, and farmed fish are needed to provide a daily food supply for more than 500 million people by 2050.

To meet growing demand as an industry, we must ensure all our actions are sustainable. The Global Salmon Initiative (GSI) sees three main pillars of sustainability: environmental impact, social responsibility and economic stability. As GSI we know our strength comes from our commitment to collaboration and cooperation when it comes to the environment. Together, and with the support of our stakeholders, we aim to put sustainability at the forefront of our operations in order to make significant industry improvements.

GSI is a leadership initiative by global farmed salmon producers, focused on making significant progress towards providing a highly sustainable source of healthy protein to feed a growing population, while minimizing our environmental footprint and continuing to improve our social contribution.

## Progress Highlights

- Farms owned by GSI members Lerøy Seafood Group, Marine Harvest and SalMar ASA achieved ASC Certification
- GSI hosted a global sea lice best practices workshop and tour to share knowledge on sea lice management
- Key partnerships established with WWF, FAO and industry feed companies EWOS, BioMar and Skretting to support accelerated progress



## Biosecurity

GSI has prioritized our immediate biosecurity efforts on the issue of sea lice, which represents a significant challenge to the farmed salmon industry. We have developed a series of global sea lice management best practices through a program for increased research and knowledge sharing, which we aim to implement across all farms. Through wider application and adherence to the best practices, we seek to make significant improvements in sea lice management across the industry.

## Feed and Nutrition

In partnership with the Food and Agricultural Organization (FAO) of the United Nations, GSI is reviewing projects to support the expansion of sustainable aquaculture. Current projects include obtaining sustainable sources of raw materials and developing a global understanding of sustainable aquaculture through increased knowledge transfer.

## Standards

GSI recognizes the importance of transparency and understands that progress in achieving our sustainability goals requires evaluation. The industry has already made great improvements in sustainability and has met the requirements of many demanding standards, but we are always looking to improve.

GSI is working to adopt the Aquaculture Stewardship Council (ASC) as its framework to guide and report on progress. While the ASC standard will be difficult to achieve, we hope that through the principle of collaboration, GSI can have all member farms certified by 2020.

GSI welcomes membership from all farmed salmon producers who share its vision and are willing to work to achieve its objectives. Please get in touch at [GSI@axon-com.com](mailto:GSI@axon-com.com) for more information.



# gsi GLOBAL SALMON INITIATIVE



Empresas AquaChile



Bakkafrost



Blumar Seafoods



Compañía Pesquera Camanchaca



Cermaq



Grieg Seafood



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Marine Harvest



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