

ICELAND FISH & SHIPS

ICELAND IS ALL ABOUT FISH AND SHIPS

Fish has always been a dependable source of nutrition in a country with harsh conditions and fishing has been a part of our history and traditions since Iceland was first settled. You might say it is a part of our DNA.

The Icelandic fish industry has a unique, competitive advantage. The tech-savvy island boasts of entrepreneurship, specialization, and cooperation that make it the Silicon Valley of whitefish.

A lot of effort has been put into building knowledge and growing the fishing industry of Iceland to its modern, mature state. Through responsible handling of fish stocks, the future of the industry is secured and a more robust economy is achieved.

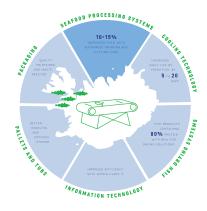
The marine sector in Iceland is well known for its efficiency and progressive technology. This small economy has hundreds of companies specialized in servicing the fishing industry and the global food market at different levels of the value chain: from providing fresh seafood products to fishing gear, processing technology, logistics, and IT solutions.

Through a solid background in the fishing industry, Icelandic companies have become global leaders in their specific field and offer high-quality products, service and advice.

For more information please visit www.iceland.is/trade-invest







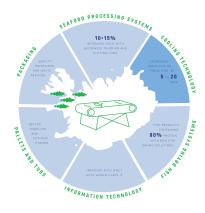
COMPANIES

SEAFOOD PROCESSING SYSTEMS

10-15% INCREASED YIELD WITH AUTOMATED TRIMMING AND CUTTING LINES

Constant progress is made in seafood processing systems and Icelandic innovation has led the way. New technology in processing systems has proven to be beneficial in many ways. Various improvements have been achieved, such as the processing of higher volumes, improved accuracy and quality, reduced need for manual trimming and systematic detailed information from processing lines. All these improvements result in an increased value of the products and reduced cost of production.

| COMPANIES | | | |
|------------------|--------------|-----------------|------------|
| | | | |
| 3X TECHNOLOGY | 3x.is | MAREL | marel.com |
| 4FISH | 4fish.is | MARTAK | martak.is |
| BAADER ÍSLAND | baader.is | Á.M. SIGURÐSSON | mesa.is |
| CURIO | curio.is | OPTIMAL | optimal.is |
| D-SAN | d-san.eu | RAF | rafehf.is |
| EYJABLIKK | eyjablikk.is | SKAGINN | skaginn.is |
| FORMAX-PARALAMP | formax.is | STYLE | style.is |
| HÉÐINN | hedinn.is | TRAUST | traust.is |
| KLAKI STÁLSMIÐJA | klaki.is | VALKA | valka.is |



COOLING TECHNOLOGY

INCREASED SHELF LIFE OF FRESH FISH BY 5 TO 20 DAYS

Appropriate cooling of seafood the entire way from the sea to the shelf is vital for quality and freshness. As Iceland is a remote island far away from its main export markets, Icelandic companies have put a lot of thought into the development of cooling lines and methods. Constant cooling ensures consistency in product quality and allows the seafood caught in Icelandic oceans to reach faraway markets in a perfect state.

COMPANIES

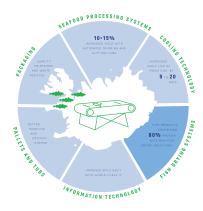
CONTROLANT controlant.com

KÆLING cooling.is

FROST frost.is

FROSTMARK frostmark.is

ÍSGEL isgel.is**OPTIMAR ÍSLAND** optimar.is**THORICE** thorice.is



FISH DRYING SYSTEMS

FISH PRODUCTS CONTAINING 80% PROTEIN WITH NEW FISH DRYING SOLUTIONS

Dried fish is something of a household staple in Iceland. Traditionally fish was hung outside in windy places to slowly dry. Like in other areas of fish processing, methods have evolved and much more technology is involved. With newer methods fish is now dried in a matter of days instead of weeks, spoilage is non-existent and consistency in product quality is ensured. The production of more affordable dried product has increased, particularly for dried heads and bones. Greater utilization of raw materials is achieved through the production of these products previously regarded as costly waste.

COMPANIES

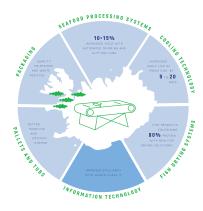
FROSTMARK frostmark.is

SAMEY samey.is

TRAUST traust.is

OCEAN EXCELLENCE
SAMLEID

oceanexcellence.is samleid.is



INFORMATION TECHNOLOGY

IMPROVED EFFICIENCY WITH WORLD-CLASS IT

Greater demand for fresh, quality raw material has led to changes in processing. To adapt to the demands, processing companies continually update their production lines with top of the line technology. Many recent improvements in efficiency and productivity stem from analyzing conventional methods with IT. Among these improvements are reduced oil use and less pollution, automated plans for logistics, new ways to prove the source of origin and traceability of seafood, and updated motorized ways of cutting and trimming with a greater yield.

TRACKWELL

VAKI

WISE

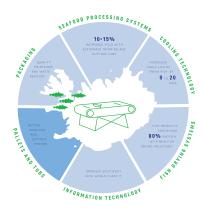
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| MARORKA | marorka.com |
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| MARPORT | marport.com |
| SAMEY | samey.is |
| STJÖRNU ODDI | star-oddi.com |



PALLETS AND TUBS

BETTER HANDLING AND OPTIMUM HYGIENE

Maintaining the quality of seafood with gentle and skillful handling is crucial when it comes to providing outstanding products. Icelandic fish tubs are designed to assure correct handling and hygiene, and the logistical challenges are solved with a system of interchangeable pallets and tubs. Shipping is optimized, ensuring smooth handling without the constant need of moving seafood between containers. Tub renewal needs are reduced by using durable materials that are also environmentally friendly.

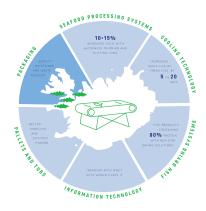
COMPANIES

BORGARPLAST

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PROMENS

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PACKAGING

QUALITY MAINTAINED AND WASTE REDUCED

Packaging is crucial in the shipment of quality seafood, especially when the distance from production to markets abroad is far. With seafood comprising over 40% of product exports from Iceland, a number of packaging companies have specialized in delivering quality services and products to the seafood industry. Their compact boxes made of renewable materials mean reduced cost of storing and shipping seafood and less waste.

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