





Alvan Blanch is a manufacturing and project engineering company with a global outlook, specialising in the design, production and supply of quality drying systems and processing machinery. Established for over 70 years creating innovative and products encompassing many stages of the mechanical processing for most of the world's aquaculture, agriculture, waste products and biofuels, varying in scale from individual machines to large-scale industrial projects. Energy efficient solutions for the reduction energy consumption and carbon emissions.



BiolC was established in 2014 to fulfil the aims of the National Plan for Industrial Biotechnology to grow the industrial biotechnology sector in Scotland to over £900 million in turnover, with over 200 companies operating in the sector by 2025.



Biotechnology uses plant-based and waste resources to produce or process materials, chemicals and energy, offering green and sustainable alternatives to fossil fuels in everything from energy, to medicines and food packaging.

IBioIC is a networking and support organisation that connects industry, academia and government to bring biotechnology processes and products to the global market. They do this by offering scale-up facilities, talent development, funding provision, and promotion of Scotland's unique assets.

IndustriaL™ PLankton

Founded in 2010, **Industrial Plankton Inc.** designs and manufactures turnkey bioreactors.



Their technology is optimized for reliability, ease of use, and biosecurity. Customers operate their photobioreactors in 24 countries around the globe. Their equipment is highly automated, increasing reliability and saving operators countless hours. The result is trustworthy equipment capable of easily and reliably producing biosecure, algae.







Kelson Marine partners with clients to solve the challenges of producing food and energy in the unrelenting ocean. Born on Maine's working waterfront, Kelson combines advanced engineering tools and firsthand experience on the sea to deliver innovative and reliable systems.



Kelson Marine uses field-validated engineering tools to accurately design and analyze seaweed cultivation structures, reducing costs and risks associated with nearshore and offshore macroalgae farming.

kuraray



Kuraray is a specialty chemical company founded in Japan in 1926. One of their core products PVA fiber branded "KURALONTM" (or sometimes "CREMONATM") is popularly used in seaweed farming field as the seeding ropes for more than 60 years. They are looking for the opportunities to contribute to the growth of European seaweed farming industry.





Metal Production is a contract development and manufacturing organization (CDMO) strong in designing, modeling, and producing non-standard upstream, midstream, downstream equipment for aquafarming, marine, and offshore industries.

Metal Production is a coordinator of the Rocket cluster and has a network of 100+ subcontractors in the Baltic Region. They aim to gather key engineering companies and investors (owners-partners) to help startups with their expertise in global challenges facing the blue industry in recruiting water and oceans.









Murre Technologies has been supplying the EasyFarm system with which mussel seed cultivation is possible, for almost 20 years. Seaweed cultivation and processing is their next development. They are building a harvester that harvests the seaweed from the cultivation nets in the sea. Sowing seaweed is also part of the EasyFarm concept, which is why they supply the complete system for harvesting and sowing the seaweed. They have also developed a seaweed bubble washer to sort the sand and undersized waste such as crustaceans from the product during the washing process. The system is equipped with separation rollers for this, the washing water is continuously filtered through a separator drum. To reduce the iodine content, they use a blanching/cooling system.

In short, they are your partner in seaweed harvesting and processing!







NSA invites seaweed farmers, small scale harvesters, producers and providers of seaweed products to join their Association. The main market segments are food and feed. Their members provide fresh frozen kelp, dried kelp, blanched and fermented kelp, snack-products, pasta, chocolate, seasoning and ingredients for other products B2B and B2C. Please contact the companies for more information.



Ocean Rainforest is a pioneering blue growth company located in the Faroe Islands and in California, USA. They offer a collection of seaweed products, mostly for feed, food and cosmetic producers, as well as take part in research projects with a number of different partners.



Their inbuilt focus on research and innovation enables them to develop world-class cultivation methods - making them Europe's leading seaweed cultivator and a pioneer in the industry.

Their team shares the same values of passion, teamwork and pioneering, and through a diverse set of skills and years of combined experience, they continue to explore the potential of this versatile sea plant to meet growing market demand. Their purpose is to improve people's wellbeing and to make a unique contribution to our blue planet. They do this by applying science, innovation and expertise, to grow premium quality seaweed for their target customer segments.







Seakura (established in 2007) is an Israeli company with innovative, sustainable technology (patent) for growing organic seaweed on land under controlled conditions and in compliance with strict international quality and safety standards.



The company is active in the food & beverage field along with lines of dietary supplements, cosmetic, pharmaceutical and bio filter.

They are looking for a strong strategic partner that shares a similar vision of clean earth and healthy living who will join their global expansion initiative.



Visit Website

Seaweed Solutions AS is one of Europe's seaweed pioneers and was the first company in Norway to start farming seaweed. Since 2009, the company has invested significantly in R&D across the seaweed value chain including both biology, marine technology and processing. The company operates a flagship farm at Frøya, Norway and offers a scalable supply of high quality seaweed in bulk (B2B) to food, feed and other markets as well as supplying seeds to other farmers. With a vision to enable large scale seaweed farming in Europe, the company continues to take an active part in innovation activities through its own R&D and through partnerships.









SINTEF is one of the largest independent non-profit research institutes in Europe with over 2200 employees and an annual turnover of 320 M €. While industry-driven applied research is the core of SINTEF's activity, the institute coordinates and participates in numerous research-driven projects and academic collaborations nationally, and internationally through EU-programs (H2020, ERA, etc). Furthermore, SINTEF is highly active in translating research to commercial applications through licensing of in-house developed technologies and establishment of spin-off companies.

SINTEF Industry, Department of Biotechnology and Nanomedicine is a department of 100 researchers and technical staff and currently participates in over one hundred research projects covering nearly all fields of biotechnology. Marine biotechnology and biopolymers are core areas of expertise and strategic relevance, and SINTEF has over 20 years' experience working with seaweed-derived innovations.

SINTEF Ocean conducts research and innovation related to ocean space for national and international industries. Their ambition is to continue Norway's leading position in marine technology and biomarine research. Many of the challenges of modern society can be solved through sustainable use of the ocean. Transport, food and energy production represent the backbone of ocean-based industries, and are also core areas for SINTEF Ocean. In addition, they focus on environmental technology, with one of the world's leading professional environments in marine environmental technology. Through cooperation in the SINTEF group, they are also able to integrate their own expertise with expert technological knowledge from other industry sectors. SINTEF has a long tradition for being a knowledge supplier and a good partner for Norwegian companies. They will continue to be so in the future, and through SINTEF Ocean they have established a centre of gravity for marine and maritime research, both in Norway and internationally.









Ukelp offers a natural and effective solution for manufacturers, distributors, farmers, and growers who want to enhance plant growth and health. Ecklonia Maxima kelp seaweed biostimulants are sustainably harvested and carefully processed to retain the essential nutrients and growth hormones present in kelp. This unique blend of bioactive compounds and growth hormones promotes fast, healthy, and resilient plant growth, making their biostimulants an essential tool for agricultural and horticultural operations.

One of the key features that sets Ukelp's biostimulants apart is the remarkable ability of Ecklonia Maxima kelp to absorb a wide range of essential nutrients from the ocean and store them in its fronds. As a result, their biostimulants are rich in these nutrients and serve as an ideal natural fertilizer for land-based plants. Moreover, their biostimulants are non-toxic and eco-friendly, making them safe for use around people and pets.

At Ukelp, they supply bulk quantities of their biostimulants to manufacturers and distributors worldwide, offering a sustainable and effective solution for enhancing plant growth and health.

WEAREAQUACULTURE®



Why **WE ARE AQUACULTURE**? Because you are not alone. They are a driven and creative aquaculture, seafood and fisheries community. And this will be our meeting place.

Because it is their belief to Inspire progress globally where most important is people factor. Because they are super-professionals, not superheroes. And they are not afraid to show a human side, the one that makes us unique both at work and at home.

Because they know you want to be up to date with what's going on in the aquaculture, seafood and fisheries industry and be inspired, so they'll revolutionize Storytelling, Employer Branding. Because they should repeat to themselves every day how exciting it is to have on hand every day the most valuable resources that exist: human resources.

From interviews, case studies, talent and companies stories, employer branding, industry insights and news to advertising, their mix of curated and exclusive original content is designed to bring awareness and provide creative solutions dedicated for the Aquaculture, Seafood, Fisheries communities.

Because it's not just about Aquaculture, Seafood, Fisheries industry, it's also about us, about the people behind industry. WE ARE AQUACULTURE!

