Aquaculture 2019
New Orleans Marriott

3rd FLOOR

Posters also in Galeries 5 and 3rd Floor Lobby
# AQUACULTURE 2019 EXHIBITORS

## 3rd Floor Exhibition Area

<table>
<thead>
<tr>
<th>Booth</th>
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<tr>
<td>100</td>
<td>Melick Aquafeeds, Inc.</td>
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<td>101</td>
<td>Reed Mariculture</td>
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<td>Cablevey Feeding Systems</td>
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<td>103</td>
<td>Wenger Manufacturing, Inc.</td>
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<td>104</td>
<td>Star Milling Co.</td>
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<td>Aquaculture North America</td>
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<td>106</td>
<td>C.W. Brabender Instruments, Inc.</td>
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<td>Kytola Instruments Inc.</td>
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<td>Aqua Hill Aeration Inc.</td>
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<td>Trovan Ltd.</td>
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<td>Deep Trekker Inc.</td>
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<td>The Nature Conservancy</td>
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<td>Veolia Water Technologies</td>
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<td>Poultry Protein &amp; Fat Council</td>
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<td>ADM Animal Nutrition</td>
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<td>Fish Farming News</td>
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<td>R&amp;B Aquatic Distribution, Inc.</td>
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<td>Polytank Inc.</td>
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<td>AquaTactics Fish Health</td>
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<td>214</td>
<td>Magic Valley Heli-Arc &amp; Mfg.</td>
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<td>Tyson Ingredient Solutions</td>
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<td>220</td>
<td>Darling Ingredients Inc.</td>
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<td>Alltech, Inc.</td>
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<td>230</td>
<td>Design Publications International Inc.</td>
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<td>Hygieia Biological Laboratories</td>
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<td>AMR - PEMCO</td>
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<td>233</td>
<td>World Aquatic Veterinary Medical Association</td>
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<td>234</td>
<td>Oceans Design Inc</td>
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<td>Prairie AquaTech - ME-PRO</td>
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<td>Blue Ridge Aquafeeds</td>
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<td>Dura-Cast Products Inc.</td>
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<td>In-Situ Inc.</td>
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<td>Global Aquaculture Supply Co.</td>
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<td>Randox Food Diagnostics</td>
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<td>Pacific Ozone, an Evoqua brand</td>
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2nd Floor Exhibits on Next Page
# AQUACULTURE 2019 EXHIBITORS

## 2nd Floor Exhibition Area

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<td>Ozone Water Systems, Inc.</td>
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<td>Biofeed Solutions, Inc.</td>
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<td>Aquaculture America 2020</td>
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</table>
a3 aeration® is the latest break-through in efficient aquaculture aeration. It combines aeration, mixing/circulation and de-gassing all in one system and more importantly one energy source, the centrifugal pump. Simple additions also allow for fine protein removal and water temperature control without using any additional energy. Please stop by our booth for a demonstration today.

A-MI Corporation, from South Korea, manufactures and distributes aquaculture equipment. We also have a branch office in China. Our main products are: air blower (air pump), air diffuser, oxygen diffuser, submersible water pump, titanium heater, etc. We offer the best quality of products and you will never be disappointed. Our products are very useful in aquatic life farming. We can ship small quantity as your order.

New Product/Service:
King Air Pump, newly developed product by A-MI Corporation, is diaphragm and magnetic type air pump that is very silent, powerful and consumes low power.

For more than 100 years, ADM has been innovating ingredient solutions to meet an ever-changing world. As a global leader in agribusiness, we continue to expand our portfolio and our expertise to deliver the nutritional ingredients you need to succeed.
Adsorptech is a manufacturer of industrial scale new VPSA oxygen generator equipment, and a global service provider for troubleshooting, upgrade and relife of existing PSA & VPSA generator equipment. The proprietary patented EcoGen new oxygen production equipment represents the most energy efficient and reliable source of oxygen in the world.

**New Product/Service:**
Adsorptech is introducing a new oxygen VPSA generator model targeting large RAS farms such as 3000 to 6000 tpy fish yield to complement smaller capacities already in service.

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**Advanced Aquacultural Technologies, Inc.**

PO Box 426
Syracuse, IN 46567  USA

**Tel:** +1-574-457-5802  
**Email:** advaquatechinc@gmail.com  
**Web:** advancedaquaculturaltechnologies.com

A Modular Rotating Biological Contactor (RBC) suitable for most commercial recirculating aquaculture installations. The modular construction allows the assembly design to fit the application. The system has proven effective for flow rates exceeding 3 m³/m.

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**Aeration Industries International**

4100 Peavey Rd.
Chaska, MN 55318-2353  USA

**Tel:** +1-952-448-6789  
**Email:** aii@aireo2.com  
**Web:** www.aireo2.com

AIRE-O2® Aerator – Aquaculture’s high-performance aspirator aerator. Aeration Industries International, a Newterra company, is the worldwide leader in aeration solutions. We offer premier aeration systems for all your aquaculture water quality management needs. The AIRE-O2 Aquaculture Aerator is a high quality, minimal maintenance unit with proven superior performance for over 45 years. Whether you are increasing production, preventing fish kill in floating cages, looking for efficient vertical mixing to manage sludge in your pond or treating the effluent from your processing plant, we have a solution for you.
The Fish Culture Section of the American Fisheries Society is an organization concerned with advancing cultivation technology of aquatic organisms for food, commercial and recreational fisheries enhancement, ornamental purposes, and conservation. The Section represents fish culturists and those involved in allied fields such as nutrition, physiology, toxicology, drug development, genetics and breeding, bioengineering, economics, fish ecology, and everything in between.

AirSep Corporation manufactures time-tested PSA and VPSA Oxygen Systems that produce oxygen from compressed air. Capable of delivering up to 95% oxygen concentration, AirSep offers the aquaculture market the widest range of economical alternatives to delivered cylinder and liquid oxygen, as well as maintenance intensive VSA units.

Aker BioMarine is a leading supplier of high quality, krill-derived products to maritime nutrition. We supply bioactive marine ingredients through a 100% traceable and sustainable supply chain. In aqua diets, QRILL™ functions as a feeding stimulant leading to increased feed uptake and enhanced growth. It enables similar or improved performance at lower cost through replacement of other ingredients. QRILL™ is also proven to increase stress tolerance and boost survival rates.
Alltech, Inc.
3031 Catnip Hill Road
Nicholasville, KY 40356  USA

Tel: +1-859-553-6736
Email: info@alltech.com
Web: www.alltech.com

Michael Childers
Kaitlin Cofer
Lisa Smith

Alltech Coppens is a recirculating aquaculture systems (RAS) specialist in developing, producing and marketing high-quality, innovative fish feed. Our quality production system, dynamic routes to market and pioneering spirit for research and development have made us a leader in the aquaculture sector for over 25 years. Alltech Coppens became a member of the Alltech family of companies in 2016. Together, we are committed to providing smarter, more sustainable solutions for global nutrition.

Amiad Water Systems
120 Talbert Rd Ste J
Mooresville, NC 28117  USA

Tel: +1-704-662-3133
Email: infousa@amiad.com
Web: www.amiadusa.com

Omry Levin
Piero Suman
Eric Peterson

For more than 55 years, Amiad Water Systems has met the need for clean water by developing a comprehensive line of exceptionally efficient automatic self-cleaning filters and manual filters for industrial, municipal, agricultural, and domestic use. Amiad’s technology has built a worldwide reputation for efficiency, effectiveness, and reliability.

AMR - PEMCO
PO Box 234
12187 North Scenic Highway
Rocky Gap, VA 24366  USA

Tel: +1-276-928-1712
Email: sales@amrpemco.com
Web: www.amrpemco.com

David Graf
Roger Lee
Paul Cormier

Aquamation: Fish net water purifier and oxygen monitoring.
ANDRITZ supplies unique, high-capacity extrusion lines for the production of all kinds of feed for fish and shellfish. The ANDRITZ extruders ensure that the feed has the right physical properties no matter where in the water the feed should be accessed.

**New Product/Service:**
ANDRITZ Non-OEM replacement parts for extruders

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Aqua Hill Aeration Inc. has patented two airlift devices which can be utilized in various configurations in RAS systems and ponds to lift high volumes of water, oxygenate, and create water movement using very low energy blowers. These devices have the capability to degas, foam fractionate, remove solids and skim the water surface.

**New Product/Service:**
New to RAS systems and ponds these two devices perform various aquaculture functions utilizing very low energy blowers not seen in the industry before.

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Aqua Logic is a leading U.S. manufacturer of premium heating and cooling equipment, including water chillers, heat pumps, heat exchangers, electric heaters and gas boilers. We also manufacture UV Sterilizers and turn key tank rack systems for research.

**New Product/Service:**
Packaged GAS FIRED BOILERS with titanium heat exchangers.
Industria Acuícola is a specialized magazine in aquaculture based in Northwestern Mexico. Our main office is located in Mazatlán, Sinaloa; the sales office in Cd. Obregón, Sonora, Mexico that makes a close contact with the target you’re looking for, in a growing industry yearly. We have an additional advantage for those suppliers who want to promote their products and services of the highest quality and best service to this specific market with 15 years of experience. Our services are focused for local, regional, national and international. Thank you who trust in our labor and effort.

New Product/Service:

Aquacal manufactures heat pumps, including air source and geothermal, for culture water heating and chilling. This has proven effective and economical in RAS and hatcheries.
Aquacare Environment Inc., together with JLH Consulting Inc. and FOX France Oxygenation, supplies advanced aquaculture technology. Our team specializes in commercial scale land-based aquaculture systems. Aquacare can develop, design and supply complete fish farms for clients worldwide, and can supply cost effective prefabricated system components to existing farms. Pre-engineered and pre-fabricated modular components make farm construction easy and cost-effective.

**New Product/Service:**
Energy efficient oxygen contactors. Uses 1/10th of the energy that Speece Cones use with the same transfer efficiency. Pre-engineered and pre-fabricated. Ships complete, easy installation.

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Aquaculture America 2020
February 9-12, 2020
Honolulu, Hawaii USA

Tel: +1-760-751-5005
Email: worldaqua11@was.org
Web: www.was.org

Aquaculture America 2020 will be held at the Hawaii Convention Center in Honolulu, Hawaii USA on February 9-12, 2020. The World Aquaculture Society will join with many Hawaiian organizations involved with aquaculture to present a conference and exhibition of high relevance to the USA, Asian Pacific region and Latin America. Visit www.was.org for details, to submit abstracts, reserve exhibit space and register for the conference.
Aquaculture North America

105
3rd Floor
PO Box 530
105 Donly Drive South
Simcoe, ON N3Y 4N5  CANADA

Tel: +1-250-474-3982
Email: jthain@annexbusinessmedia.com
Web: www.aquaculturenorthamerica.com

Aquaculture North America is a bi-monthly industry newspaper for aquaculture professionals in the USA, Canada, and Mexico. Bursting with information on new products, fish farm profiles, technical tips, and timely news, it brings a broad colourful look and fresh perspective to the evolving fish farming sector in North America.

New Product/Service:
Come by our booth and ask us about RASTECH, our new magazine and conference about Recirculating Aquaculture System (RAS) technology.

Aquaculture Stewardship Council

1021
2nd Floor
HNK, Arthur van Schendelstraat 650
3511 MJ  Utrecht  NETHERLANDS

Tel: +857-279-0462
Email: info@asc-aqua.org
Web: www.asc-aqua.org

The Aquaculture Stewardship Council is an independent, international non-profit organisation that manages the world's leading certification and labelling programme for responsible aquaculture. Our mission is to transform aquaculture towards environmental sustainability and social responsibility using efficient market mechanisms that create value across the chain.

Aquaneering Inc.

300, 302
3rd Floor
7960 Stromesa Court
San Diego, CA 92126  USA

Tel: +1-858-578-2028
Email: info@aquaneering.com
Web: aquaneering.com

AQUANEERING: Internationally recognized leader in the manufacture and design for aquatics research housing pioneering the Fluidized Bed/Bead Filter combination that has since become the industry standard for state of the art Biofiltration systems.
AQUANEERING: Designs and manufactures quality aluminum Live Haul Tanks for fish transport.
AQUANEERING: In-house metal, plastics and filtration divisions, and state of the art computer aided design tools for custom engineering.
Aquasend provides inland farmers with innovative water quality monitoring technologies that allow managers to increase productivity and decrease labor and maintenance costs. Water conditions are constantly monitored to ensure optimal growth. Data from the Aquasend sensors can be accessed via the farm portal login.

**New Product/Service:**
The aquaDOT technology provides farm managers with real-time water quality data direct to their computer and cell phones, such as dissolved oxygen levels and temperature. With integrated alarms, visual displays and constant monitoring, farmers can be assured that their water conditions are optimal for thriving stocks. Multiple sensor systems can be located at a single farm and communicate via radio, cell phone or Internet to ensure data is constantly received.

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AquaTactics Fish Health is a U.S. owned and operated health and veterinary services company dedicated to fish culture as the solution for wild resource conservation and sustainable seafood. We specialize in custom prescription FISH VACCINES and other fish health tools, including; ROMET antibacterial and AQUI-S 20E fish sedative. As pioneers in vaccine development and application, we have years of proven experience and service. We provide customers with specific, affordable, and customized solutions to suit most situations. Each customer solution is uniquely tailored and cost-effectively incorporated with help from our fish health management consult. Beyond providing custom prescription vaccines, AquaTactics provides services such as consultation and facilitation of FDA product and USDA facility and product registration and licensing; full fish health services consultation with diagnostics, risk factor identification, and problem-solving; and public speaking on sensitive public issues concerning fish culture.

**New Product/Service:**
AQUA DES™ - NEW powerful oxidizing liquid disinfectant / sanitizer approved for use in aquaculture. Penetrates and breaks up biofilm on hard to reach surfaces.
Aquatic Equipment and Design, Inc. offers a full line of equipment using multiple manufacturers which allows us to provide the best solution. We also offer engineering, design and installation services. Aquaculture, research facilities and aquaponics are our specialty. Our team of experts has many years of hands-on experience as farm managers, lab managers and greenhouse managers which enables us to really understand your needs.

New Product/Service:
We are now an authorized YSI Repair Center and offer custom fiberglass tanks and filters.

AST is world’s leading manufacturer of Bead Filter Technologies. Bead Filters are classified as expandable granular media filters and are distinguished from other filters by their use of floating plastic granular filter media, low pumping head and low backwash water requirements.

New Product/Service:
AST currently offers three types of bead filter technologies including the Propeller-Washed Bead Filter (10 Models), Bubble-Washed Bead Filters (11 Models) and Polygeyser Bead Filters (6 Models).
Atlantium Technologies
11 Hamelacha Street, Har Tuv Industrial Park
POB 11071
99100 ISRAEL

Tel: +972 2 992 5001
Email: info@atlantium.com
Web: www.atlantium.com

Dennis Bitter
Aran Lavi

Atlantium, a leading UV provider, offers unparalleled water biosecurity protection for aquaculture facilities with its Hydro-Optic™ (HOD) UV disinfection solution. With years of experience in the aquaculture market combating viruses, fungus, algae and a wide variety of bacteria, hundreds of sites already rely on Atlantium’s HOD UV technology for disease elimination. Atlantium works with leading global producers as well as design and engineering companies to provide our environmentally friendly non-chemical solution for a wide range of species and facility types. Contact us to learn more.

Avid Identification Systems, Inc.
3185 Hamner Avenue
Norco, CA 92860 USA

Tel: +1-951-371-7505
Email: tradeshow@avidid.com
Web: www.avidid.com

Susan Kenyon
Glen Barker
Pete Friss

The Avid Microchip was engineered to provide a sophisticated yet economical method for permanent, positive, and safe identification. It features a custom integrated circuit, coil, and capacitor hermetically sealed in biocompatible glass. Come and visit us to see why we are a “runaway success”.

Beckman Coulter Life Sciences
5350 Lakeview Parkway South Dr.
Indianapolis, IN 46268 USA

Tel: 1-800-742-2345
Email: info@beckman.com
Web: www.beckman.com

Katie Witkowski

Beckman Coulter Life Sciences offers Particle Counting and Sizing systems that cover a wide range of applications. The Multisizer 4e Coulter Particle Analyzer can detect and count particles from 0.2µm - 1600µm in diameter. For example, the Multisizer can size certain phytoplankton, differentiate triploid vs. diploid and monitor food particle size in water sources.
Biofeed Solutions, Inc.  
PO Box 3434  
Glendale, AZ 85311  USA  

Tel: +1-623-930-7510  
Email: dan@biofeed.com  
Web: www.biofeed.com  

OXY-LINE products are super-concentrated liquid pond additives that naturally, enzymatically release oxygen into the water to help fish and shrimp breathe! OXY-POND is used weekly for pond maintenance. OXY-HATCH is used every 5-7 days in the hatchery and OXY-TERRA is used to pre-treat and condition pond bottoms! Time proven technology! WE ARE SEEKING DISTRIBUTORS WORLD-WIDE!

New Product/Service:  
OXY-POND- OXY-HATCH- OXY-TERRA 3 dynamic additives- Reduce Sludge, Odors and Improve Production and your Bottom Line...BECOME AN OXY-LINE DISTRIBUTOR AND JOIN THE OXY-LINE REVOLUTION!

Biomark Inc  
705 South 8th Street  
Boise, ID 83702  USA  

Tel: +1-208-275-0011  
Email: customerservice@biomark.com  
Web: www.biomark.com  

Biomark specializes in a low frequency RFID tags (PIT tags) and related PIT tagging equipment that are used for unique individual identification in aquaculture and fisheries. These products are an integral part of any brood stock management plan and genetic research program. PIT tags are also used to aid in improved data quality for feed and vaccination trials. Our product line includes bulk PIT tags, our unique patented pre-load tag system, tag readers, implanters, software and Tissue-Sampling-Unit (TSU).

New Product/Service:  
Launching the brand-new data collection software with integration (Bluetooth) to an all new designed electronic measuring board. The Data Collection Module works on an android tablet providing easy collection of individual data with fully customizable fields. Product demonstrations at our booth.
Biorigin
8340 Cane Run Road
Louisville, KY 40258 USA

Tel: +1-502-719-0140
Email: biorigin@biorigin.net
Web: www.biorigin.net

Biorigin is dedicated to the art of creating and producing innovative solutions from yeast derivatives for animal health, welfare and better performance. Committed to adding value to its customers’ products, it ensures traceability, sustainability, and quality throughout the production process, from the raw material sugar cane to its finished products.

New Product/Service:
Biorigin offers the naturally transforming technology for aquaculture which improves fish health and performance in different stages of life through functional and nutritional yeast derivatives ingredients, increasing producers’ profitability.

BiOWiSH Technologies
2724 Erie Avenue, Suite C
Cincinnati, OH 45208 USA

Tel: +1-513-371-3065
Email: contact@biowishtech.com
Web: biowishtech.com

At BiOWiSH Technologies, we help producers meet global demand for increased seafood in a way that is easy, safe, and sustainable. Our biological solutions work to shift the existing ecology of the environment to favor microorganisms that benefit shrimp and fish farms. BiOWiSH AquaFarm is a microbial-based water treatment product suitable for all aquaculture systems.

Bird Control Group
27350 SW 95th Ave., Suite 3022
Wilsonville, OR 97070 USA

Tel: +1-503-850-4138
Email: hello@birdcontrolgroup.com
Web: www.birdcontrolgroup.com

Robotic and handheld lasers to prevent unwanted bird activity. We offer a sustainable, safe and neighbor friendly way to minimize bird conflicts.

New Product/Service:
• Robotic Autonomic Bird Laser
• Handheld Bird Laser
• Aviation Approved Handheld Lasers
• Free Online Laser Safety Training (AVIX)
Blue Ridge Aquafeeds
PO Box 1152
Martinsville, VA 24114 USA

Tel: +1-276-403-4375
Email: sfarmer@blueridgeaquafeeds.com
Web: www.blueridgeaquafeeds.com

Nutrition, Aquaculture Feeds, Fish Feeds

Bluegrowth
Rua da Tecnologia K - Epsilon, 2
9560-421 Lagoa PORTUGAL

Tel: +351 215 855 876
Email: ask@bluegrowth.io
Web: www.bluegrowth.io

Bluegrowth company moves aquaculture investments beyond the future.
Services: Consultancy, Funding & Investment Management, Aquaculture Project Planning & Management, Integrated Procurement

New Product/Service:
Cyberphisical system for aquaculture process automation.

Brandt
2935 South Koke Mill Rd.
Springfield, IL 62711 USA

Tel: +1-309-532-9767
Email: debbie.haste@brandt.co
Web: www.brandt.co

Brandt provides aquatic solutions for fish farms, ponds, lakes and water features from Algaecides to Pond Dyes.
Buhler Inc.
13105 12th Ave. N.
Plymouth, MN 55441  USA

Tel: +1-763-847-9900  
Email: buhler.minneapolis@buhlergroup.com  
Web: www.buhlergroup.com

Buhler is a worldwide leader in processing equipment for the Aquafeed industry. Our capabilities range from raw ingredient handling, feeding and extrusion through drying and cooling with Buhler Aeroglide conveyor dryer technology for both floating and sinking fish feeds. At every step of the process, Buhler is focused on results for product uniformity, operating efficiency and sanitary design.

C.W. Brabender Instruments, Inc.
50 East Wesley Street
South Hackensack, NJ 07606  USA

Tel: +1-201-343-8425  
Email: foodsales@cwbrabender.com  
Web: www.cwbrabender.com

C.W. Brabender® Instruments, Inc. for over 90 years has manufactured testing equipment designed for measuring and recording rheology, viscosity, processing development, laboratory scale compounding, extrusion, mixing applications and moisture for testing the physical properties and quality of various materials and food systems utilized in the food, fish feed, and pet food industries.

Cablevey Feeding Systems
PO Box 148
2397 Hwy 23
Oskaloosa, IA 52577  USA

Tel: +1-641-673-8451  
Email: info@cablevey.com  
Web: www.cableveyag.com/fish/

Cablevey Feeding Systems provide efficient and economical combination of automated feeding and drop-feeder systems for feeding your fish. Whether fingerlings or ready for harvest, fish receive automated feedings, from 1-8 lbs when you decide - manually or programmed for automatic feedings 24/7. Since 1971, our systems offer: Easy Installation - Minimal Waste - U.S. & Metric Settings - Multi-Ration Specialists.
Calitri Technology
Rue de la Botte 14
5650 Yves-Gomezée  BELGIUM

Tel: +32 71 393268  
Email: info@calitri-technology.com  
Web: www.calitri-technology.com

David Calitri

Specialized in the detection and the counting for aquaculture, we design and manufacture mainly fish counters with more than 25 years’ experience. Our new series of fish counters: FC2 (2 channels) - FC4 (4 channels) - FC8 (8 channels) is designed with new technologies. Light - Robust - Accurate - Intelligent - Rapid Maintenance, it replaces advantageously our old fish counters C16.

New Product/Service:
New fry counter FC12 type.
12 counting channels, fry size: 1 gr to 20 gr, counting capacity: 100 000 fry per hour. This counter can be fit on all types of fish graders or directly to the fish pump outlet.

Cargill Aqua Nutrition
1012 Pearl St.
Franklinton, LA 70438  USA

Tel: +1-985-839-3400  
Email: inquiry@cargill.com  
Web: www.cargill.com/AquaNorthAmerica

Marc Turano  
Gareth Butterfield  
Melinda Brillinger

Connecting Excellence. Delivering Success. Cargill’s more than 100 years of experience in animal nutrition solutions ensures customers receive high quality, nutritionally-sound feeds that are backed by Cargill Innovation’s global feed and ingredient research. Through our combined offering of Cargill and EWOS brands, we provide diets and functional additives for various species of finfish and shrimp, along with nutritional solutions that support optimal growth and health throughout the production cycle.

Carlisle SynTec Systems
PO Box 7000
Carlisle, PA 17013  USA

Tel: 1-800-479-6832  
Email: larissa.jacobsen@carlislesyntec.com  
Web: www.carlislesyntec.com

Paul Markel  
Steve Mast  
Bill Tippins

Carlisle GeoMembranes for America and the World... from the leading single-ply membrane manufacturer with more than 40 years of commercial and industrial application experience.
Welded-Wire Mesh used in the production of oyster cages and fish traps. Galvanized/PVC for long lasting cages.

The Center for Aquaculture Technologies
8395 Camino Santa Fe, Suite E
San Diego, CA 92121 USA

Tel: +1-858-450-2972
Email: info@aquatechcenter.com
Web: www.aquatechcenter.com

The Center for Aquaculture Technologies is a full-service contract R&D organization, focused on the application of biotechnologies to improve productivity, efficiency and sustainability in aquaculture. Our research divisions include: Breeding and Genomics, Fish Health and Nutrition, Diagnostics, Genotyping and Molecular Biology. Our teams and fully equipped facilities are well positioned to support a diverse range of projects.

New Product/Service:
Bio Safety Level 3 containment unit is complete, which allows for disease challenge trials with a wide range of pathogens and fish species.

Conley’s Greenhouse Manufacturing and Sales has been family owned and operated since 1946 and has been committed to proudly producing high quality greenhouse structures manufactured in the USA using our superior rollform method. Conley’s also manufactures bench systems and supplies multitudes of various other greenhouse items such as fans, heaters and cooling systems.
As the world’s leading manufacturer for rigging, lifting, and material handling applications, Crosby delivers a diverse portfolio of products engineered to exceed the toughest demands of any industry, including land-based and offshore energy, construction and infrastructure, cargo handling and towing, marine, mining, and transportation.

**New Product/Service:**
New Crosby Aquaculture Trawlex products

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Manufacturing circular, rectangular and custom fiberglass (FRP) aquaculture tanks using marine grade FDA approvable materials ensuring your aquatic life is grown safe and healthy. Single piece and sectional tank construction options allow us to provide tanks for specific needs. Options include overflow boxes, viewing ports, integrated plumbing, sumps, baffles, insulation, reinforced floors and integrated leg sockets as popular features.

**New Product/Service:**
Now offering on-site fiberglass (FRP) service and guaranteed retro-fit, repairs and new installation including assembly across North America. Let us help you get results.
DAE YANG AIR STONE CO., LTD. was established in 1987 and has offered air diffusers for supplying dissolved oxygen in water for fish and subsidiary materials of line facilities for supplying air. Now, there are 30 items, more than 100 different types with various materials for aquarium fish, fish farms, waste water disposal plants and other usage. We have exported to 23 countries around the world.

**New Product/Service:**
Clover diffuser: Easy installation, assembly, water circulation, removal of harmful gases.

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Darling Ingredients Inc., the parent company of DAR PRO Ingredients and Sonac, is your quality source for premium animal fats, proteins and mineral nutrients for the aquaculture industry. Every production facility is third-party certified through HACCP-based safety programs and others validating our ability to reduce food safety risks. Our safety standards ensure that the ingredients you receive balances growth, digestibility and palatability with economics.

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At Daybrook Fisheries, we pride ourselves in offering high-quality products with optimum freshness. Our process begins with the sustainable Gulf Menhaden fishery then follows through one of the most advanced processing facilities in the world to produce fishmeal focused on digestible nutrients and omega rich fish oil. Sophisticated formulators know this is the key to success in aquaculture feeds.
DC International designs and manufactures forming systems for the construction of large concrete tanks for aquaculture and biomethanisation purposes. DC International’s technology is fast, economical and can be used by a non-skilled labour. The PVC forming system gives a smooth interior finish with integrated LED lights, if required. The system can be used for circular, octagonal or rectangular tanks up to 16 feet high (5 meters) and there is no limit for the diameter. If used outdoors, an insulated dome and insulated walls are supplied to produce a constant interior temperature. DC International also manufactures hydrophilic water stops.

Deep Trekker Inc. is a Canadian company that designs and manufactures fully submersible remotely operated vehicles (ROVs). Developed to monitor subsurface assets such as: lines, moorings, fish and nets - Deep Trekker’s ROV’s have become the aquaculture industries “go to” for cost effective and easily deployable surveillance.

Delta Hydronics provides custom heating and cooling solutions for your specific aquaculture applications or needs. We offer complete design/build services including engineering, equipment and installation. Delta pre-plumbs and skid-mounts systems for customer installation and export.

New Product/Service:
Delta Hydronics is exhibiting our Titanium Shell & Tube Chillers. Stop by to see how our innovative design can help with your temperature control needs.
Aquaculture Magazine is an American publication serving the national and global Aquaculture Industry. Our expertise relies in the content of our publication. Established in 1968, Aquaculture Magazine has over 5,000 subscribers from over 100 countries. We are knowledge science research. We publish innovative techniques and offer insight about current diseases. Issues covered: pond management, diseases, market trends, farm stocking, recirculating systems.

DrTim’s Aquatics is a manufacturer of 100% natural bacterial solutions for improving water quality in aquaculture, aquaponics and hydroponics including nitrifying bacteria for rapid start-up, waste-degrading bacteria for controlling sludge and probiotic bacteria. Founded by Dr. Timothy Hovanec, who holds over a dozen U.S. and foreign patents, we provide custom solutions, unique products, consulting services and shipment around the world.


Dura-Cast Products offers a complete line of tanks, including vertical, horizontal, cone bottom and open top tanks. They are seamless, lightweight, easy to clean; corrosion-resistant and rust free. Our tanks are rotationally molded of polyethylene resin that is compounded with UV stabilizers to extend their life and durability. Have a custom part? Dura-Cast is your one stop shop.
E.S.E. & INTEC
PO Box 99
1564 Hwy 166E, Industrial Park
Caney, KS 67333-0250 USA

Tel: +1-620-879.5841
Email: josefbarbi@sbcglobal.net
Web: www.eseintec.com
Josef W. Barbi
Mercedes Barbi
Fernando Lanuza

E.S.E. designs, manufactures and installs specialized shrimp and fish food processing equipment, systems and complete plants, from small compact and economical, to large and totally automated production systems and complete plants, for the efficient production of quality feeds, adapted to local conditions and requirements, worldwide.
INTEC develops manufactures highest quality premixes and additives for optimum and effective nutrition of aquatic species.

New Product/Service:
The new EVOLUTION Fine Grinding Systems.
The efficient MICRO-FEEDS Production and Drying Systems.

ecoFINISH, LLC
415 Constance Drive
Warminster, PA 18974 USA

Tel: 1-800-333-1443
Email: mike.monti@ecopoolfinish.com
Web: www.ecopoolfinish.com
Michael Monti
Kevin Lane

aquaticLIFE Coatings by ecoFINISH, LLC virtually eliminate all of the problems of traditional cementitious, fiberglass, and painted surfaces. They can be applied to new or remodel surfaces to provide a beautiful, long-lasting finish that will not mottle, chalk, peel, or blister. They are available in a variety of colors, and all are chemical, stain, and fade resistant. Your facilities will love the look and feel, the easy care, and the lower chemical usage. All ecoFINISH coatings may be applied to concrete, plaster, fiberglass, and metal surfaces.

New Product/Service:
We now offer our aquaLIFE™ Coatings with BioCote®. This antimicrobial additive can resist and help prevent the growth of microbes including bacteria and mold.
The Water Cleanser restores the balance in aquatic ecosystems by providing a favorable habitat for beneficial bacteria. The Water Cleanser creates ideal conditions for the proliferation of *Bacillus* where the colonies form a microbial mat on the wax block. The stimulation of the production of the *Bacillus* bacteria provides an efficient solution for improving long term water quality and health.

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*Aquaculture and Fisheries* is an international peer-reviewed journal dedicated to the latest advancements in aquaculture and fisheries. The goal of this journal is to provide a high-level platform where academic achievements of great importance in aquaculture and fisheries science and technology can be disseminated and shared. All the articles will be open access and archived at ScienceDirect.

---

Empyreal 75 is the sustainable, dependable choice in a challenging and changing world where the status quo no longer works. A high-purity, high-protein corn concentrate, Empyreal 75 opens up more space in the aquaculture diet. So you have more freedom to formulate, more freedom to innovate and the power to do more.
Enterra Feed Corporation
7383 - 216th Street
Langley, BC V2Y 2S3  CANADA

Tel: +1-604-888-4327  
Email: sales@enterrafeed.com  
Web: www.enterrafeed.com

EnterraGrubs, EnterraProtein and EnterraOil are novel feed ingredients made from black soldier fly larvae, a beneficial insect that provides a natural and sustainable source of essential nutrients.

New Product/Service:
EnterraGrubs are whole, dried black soldier fly larvae that are full of good nutrients. 
Try EnterraProtein and EnterraOil as well!

Environmental Technologies Inc.  
201 Frontage Rd. North, Suite C
Pacific, WA 98047  USA

Tel: +1-253-804-2507  
Email: sales@transvac.com  
Web: www.transvac.com

Environmental Technologies Inc. is an American company that manufactures damage-free fish and shrimp transfer systems and water and air driven feeding equipment for the commercial fishing and aquaculture industries. Our transfer pumps are used in processing tenders, grading, harvesting, sealice removal and live transfers. Our systems are used in fish and crustacean operations. We have representatives in all five continents and have sold over 2000 units throughout the world. Our main brands are Transvac, Silkstream, and Feedmaster, as well as the Countervac transfer system which safely transfers hazardous spill and hard to handle materials embedded in fluid.

New Product/Service:
Feedmaster: Shrimp and Fish automatic/centralized feeders capable of covering up to 247 acres.  
RAS monitoring, harvesting and feeding equipment.
Aquaculture has grown into a significant food production sector, evolving the industry from traditional practices to science-based activities. Extru-Tech, Inc. innovations continue to lead in shaping the aquaculture feed production technologies. We invite you to discover the Extru-Tech, Inc. Extrusion Solutions that allow our clients to exceed manufacturing capacity requirements for broad species range production of high quality aquaculture feeds.

FAIVRE SAS
7 rue de l'Industrie
25110 Baume les Dames  FRANCE

Tel: +33 381840132  Aubert Faivre
Email: info@faivre.fr  Emmanuel Briquet
Web: www.faivre.fr

Since 1958, FAIVRE company is one of the world’s leaders for fish farming equipment. We design, develop and manufacture a complete range of drum filters, fish graders, fish counters, fish pumps.

New Product/Service:
We are introducing our new fish pump PESCAMOTION 8 for salmonids up to 1500 gr.

Feeding Systems SL
FishFarmFeeder
Carretera de Madrid 152
36318 Vigo  SPAIN

Tel: +34 886317600  Miguel Arostegui
Email: info@fishfarmfeeder.com
Web: www.fishfarmfeeder.com

FishFarmFeeder is a company that only manufactures automated Aquaculture Feeding Systems covering all stages of feeding in hatcheries, pre-grow and ongrowing fish farms

New Product/Service:
New Central Feeding System of live feed for hatcheries.
Fish Farming News
PO Box 600
Deer Isle, ME 04627 USA

Tel: 1-800-989-5253
Email: rmartin@fish-news.com
Web: www.fish-news.com/ffn

Fish Farming News is aquaculture’s business newspaper – the only national publication devoted exclusively to coverage of commercial fish farming in the U.S. Coverage includes all major cultured species, freshwater and marine, warmwater and cold, in both open and closed systems. Published bi-monthly in print and online. Also publishers of the Fish Farmers Phone Book and Directory.

Flint Hills Resources
4111 E 37th St N
T8A
Wichita, KS 67220 USA

Tel: +1-316-828-6985
Email: NexProSales@fhr.com
Web: www.nexproingredients.com

Flint Hills Resources is a manufacturer of DDGS, Distillers Corn Oil, and NexPro, a 50% protein ingredient from the ethanol industry. NexPro is research proven to be an ideal ingredient for use in aquaculture feed formulations.

Forestry Suppliers, Inc.
PO Box 8397
Jackson, MS 39284 USA

Tel: +1-601-354-3565
Email: fsi@forestry-suppliers.com
Web: www.forestry-suppliers.com

Your one stop source for water quality instruments, equipment and supplies for water sampling, testing, and monitoring. We offer a wide array of weighing scales, microscopes and laboratory supplies, lights, safety equipment, animal damage control supplies, engineering tools for mapping and surveying, GPS, laser distance measuring instruments and general field supplies.
Fresh-flo Corp. is the manufacturer of the finest transport aerator on the market! We also produce adjustable fish graders and our unique Bug Lite Fish feeder.

**New Product/Service:**
We have made some exciting improvements to our transport aerator! See us in booth 240 for full details!

---

Frigid Units, Inc. manufactures fiberglass tanks and water chiller/heater units with a dual thermostat. Including our “LIVING STREAM” which cools, aerates and filters in one operation; STREAM MODULES (available in 3 sizes) for a continuous flow of water in limited space; and, the flexibility to manufacture to special needs.

---

GeneReach is the world’s leading brand that provide molecular diagnostic tools for the multiple industries. Our IQ REAL Quantitative System, IQ2000 Detection & Prevention System and IQ Plus Aquaculture Pathogen Detection have been commonly employed from lab to pond-side in the aquaculture for shrimp and fish disease diagnosis and prevention.

**New Product/Service:**
POCKIT Central, a benchtop sample-in-answer-out instrument, integrating nucleic acid extraction and PCR detection to provide a hand-free, fully automatic detection system.
POCKIT Micro Duo, a hand-held, super handy PCR device with its sensitivity and specificity equivalent to real-time PCR, making PCR available anywhere, anytime.
Global Aquaculture Supply Co.
1001 Industrial Avenue
PO Box 161
Alton, IA 51003 USA

Tel: +1-706-202-0118
Email: g.trusso@globalaquaculturesupply.com
Web: www.globalaquaculturesupply.com

Greg Trusso
Brian Schutt
Paul Trusso

We provide a full range of aquaculture equipment including tanks, pumps, blowers, UV systems, drum filters, and even complete start to finish aquaculture projects. Please contact us at info@globalaquaculturesupply.com today to learn more about our expansive line of equipment and services. No project is too large or too small!

New Product/Service:
Visit us for a copy of our brand new master catalog!

Guardian Ozone
2971 Oxbow Circle, Suite A
Cocoa, FL 32926 USA

Tel: +1-321-631-4580
Email: sales@guardianmfg.com
Web: www.GuardianOzone.com

David McGrath
Chuck Smith

Guardian’s science and engineering approach is revolutionizing ozone for the High Purity Water industry. As an ISO9001 Registered Manufacturer and UL 508A Listed Panel Shop, all Guardian systems are designed and built entirely in the USA to the highest industrial standards. No other supplier of ozone process technology can match our product range, capabilities, or depth of experience. Guardian Ozone is confident in its ability to meet or exceed our customers’ expectations for their most challenging ozone process needs. Contact us to learn more about our capabilities and solutions.

Hayward Flow Control
One Hayward Industrial Drive
Clemmons, NC 27012 USA

Tel: +1-888-429-4635
Email: hfcsales@hayward.com
Web: www.haywardflowcontrol.com

Joe Romano
Dave Stewart
Robert Gaddy

Hayward Flow Control, a division of Hayward Industries, is a leading U.S. manufacturer of industrial thermoplastic valves, actuation and controls, instrumentation, filters, strainers, corrosion resistant pumps, bulkhead fittings and tank accessories for use in aquatic/animal life support systems, water and wastewater treatment, chemical processing and transfer, chemical feed and general processing systems.
We’ve manufactured air pumps for the aquatic industries for over 30 years. We know reliability, energy efficiency, and low sound levels are all extremely important for your systems. Whether you are aerating tanks on fish transport vehicles, operating a commercial fish farm, or just keeping your backyard pond in a healthy condition – you can depend on our HP series pumps.

Higashimaru Co., Ltd. has developed first larval shrimp feed in 1972 and continued with research and development to satisfy the global larval feed needs. The feed is developed with carefully selected ingredients for shrimp and marine fish. Our products have reached not only highest market share in Japan, but also have received high praises and demand in the world market.

High Volume Oxygen has been in business since 2011 manufacturing state-of-the-art, modular, expandable oxygen systems for aquaculture, hydroponic, scientific glass and veterinary industries. HVO Systems are a safe, reliable, economical alternative to compressed and liquid oxygen tanks. Our patented and CE certified systems are running in facilities throughout the USA, Canada, Europe, Australia and Japan.

**New Product/Service:**
Introducing the High Volume Oxygen Dissolved Oxygen Process Controller with YSI optical DO sensor and cloud IoT. Monitors DO levels, sends email and text alerts.
Hydro Composites, LLC
PO Box 759
2230 US Hwy 87 E
Stockdale, TX 78160  USA

Tel: +1-830-996-0020
Email: info@hydrocomposites.com
Web: www.hydrocomposites.com

Chris Mills
Dennis Polasek

Manufacturer of fiberglass aquaculture tanks and OEM manufacturing services for fiberglass products.

Hygieia Biological Laboratories
PO Box 8300
Woodland, CA 95776  USA

Tel: +1-530-661-1442
Email: info@hygieialabs.com
Web: www.hygieialabs.com

Joanne McGuire
Liz Herrera

Hygieia Biological Laboratories was started in 1991 by biologist James Wallis as a research and development laboratory for the investigation of animal diseases and development of new vaccines using novel technology. Since the start up of the laboratory, Hygieia has made significant advances in the research and manufacture of a multitude of production and companion animal pharmaceuticals.

Imerys
100 Mansell Court East, Suite 300
Roswell, GA 30076  USA

Tel: +1-770-645-3300
Email: Happyfish@imerys.com
Web: www.imerys-kaolin.com

Marcelo Gullo

Currently, the most typical treatment for bacterial diseases in the aquaculture industry is limited to antibiotic treatments. This strategy is less than ideal and under intense scrutiny from concerns over antibiotic-resistant strains along with evolving consumer demand worldwide. Antibiotic measures also escalate production costs, are less sustainable and less environmentally-friendly. AkuaPro™, has been developed in response to this growing need for a natural, antibiotic-free treatment to mitigate or prevent bacterial disease in fish farms.
IMV Technologies is a European company that specializes in reproduction biotechnologies. IMV offers a vast lineup of aquaculture products including milt and egg medias, egg sorters, ultrasounds, and cryopreservation equipment and consumables.

**New Product/Service:**
IMV Technologies is pleased to introduce the QuickSorter. This machine can sort 1 million eggs per hour utilizing both accuracy and speed.

In-Situ works closely with aquaculture producers to create fish pond management equipment designed specifically for their needs. Our water quality sensors and automated systems ensure your fish thrive, with real-time data that cuts costs and lets you react to changes instantly.

Use plastic netting for growing, feeding, and trapping on fish farms, sea farms, fish hatcheries, catfish farms, shrimp farms, oyster farms and many other applications for making cages, trays and traps. Plastic netting also makes a great predator barrier. It is durable, lightweight, and an excellent way to ward off egrets, herons, seagulls, nuisance birds, and birds of prey.
Industrial Plankton produces automated equipment for high-density live plankton production.

INESPECSA
15053 SW 113 Terrace
Miami, FL 33196 USA

Tel: +1-786-327-8258
Email: ajvelb@inespecsa.com
Web: (in production)

Inspection, mapping and security drones: drones equipped with HD and thermal cameras to inspect and monitor your labors, ponds, map your farm, monitor water levels, temperature, etc. During the night, the thermal cameras patrol your farm, detect theft, control your security staff.

New Product/Service:
We will be introducing the DJI MG1P Drone for aquaculture. With this drone you can apply any liquid or granular product to your ponds; allowing you to disinfect, apply probiotics or even feed your fish with precision, saving time and money.

InnovaPrep
132 East Main Street #68
Drexel, MO 64742 USA

Tel: +1-816-619-3375
Email: apack@innovaprep.com
Web: innovaprep.com

InnovaPrep provides tools for monitoring bacterial, viral, and parasitic infection in waters. InnovaPrep’s laboratory and field concentration instruments can concentrate pathogens from large volumes of water for trace detection. Visit our booth for a demonstration!

New Product/Service:
The CP Select™ is an automated, rapid bio-concentrator for modern microbiology. Effective for bacteria, parasites, and viruses. No centrifugation or incubation steps required.
InnovaSea Land Systems
Water Management Technologies
PO Box 66125
Baton Rouge, LA 70896 USA

Tel: +1-225-755-0026
Email: info@w-m-t.com
Web: www.w-m-t.com

InnovaSea Land Systems, formerly Water Management Technologies, offers complete environmentally sustainable aquaculture solutions. Whether you are looking for a complete new farm or trying to improve your existing farm, our team of specialists can help meet your needs. From land-based hatcheries to open ocean net pens, please put our experience to work.

Integrated Aqua Systems, Inc.
2867 Progress Place, Suite E
Escondido, CA 92029 USA

Tel: +1-760-745-2201
Email: sales@integrated-aqua.com
Web: www.integrated-aqua.com

Integrated Aqua Systems specializes in the design, fabrication and supply of customized water filtration systems and tank systems to meet our clients’ needs in aquaculture, aquatic research, exhibit aquaria and live animal holding systems. Our mission is to design and build systems to meet the specific needs of our clientele.

New Product/Service:
NEW!! AquaPLC™ Drum Filter controller with Intelligent Controls (IC) technology maximizes filter efficiency in any drum filter system reducing water and energy consumption.

International Aquafeed
7 St. George’s Terrace
St James’ Square
Cheltenham, GL50 3PT UNITED KINGDOM

Tel: +44 1242 267706
Email: tutit@aquafeed.co.uk
Web: www.aquafeed.co.uk

International AquaFeed - Fish Farming Technology is the global magazine for the aquaculture industry. Printed monthly, published in English, Spanish and Chinese, reaching over 45,000 farms in 130 countries it focuses on fish farming technology featuring topics such as barges, nets and recirculation systems whilst also having a reputation for reporting on innovative feed nutrition.
As the world’s leading seafood news and information provider, *IntraFish Media* has inspired excellence in the seafood industry for more than 20 years. IntraFish’s offices are located in Seattle, New York, Puerto Varas, Singapore, Kuala Lumpur, London, Cape Town, and several cities throughout Norway. In addition to the powerful seafood news platforms Intrafish.com, Intrafish.no and Fiskeribladet.no, IntraFish offers podcasts, in-depth Industry Reports and hosts its own events; Seafood Investor Forums in London and New York, and Leadership Luncheons during SENA Boston, SEG Brussels and Aqua Nor/Nor-Fishing, Trondheim.

IADG is the business and community leader for a statewide network of over 250 electric and telecommunications utilities. IADG assists those considering an Iowa project, to navigate the selection process with community data, site identification, financial, and technical assistance to meet their specific needs. Contact the IADG team at www.IADG.com or 1-800-888-4743.
IsoNova Technologies LLC
3801 E Sunshine Street
Springfield, MO 65808  USA

Tel: +1-417-888-5221
Email: jhamilton@isonovatech.com
Web: www.isonovatech.com

IsoNova is the manufacturer of egg products for use in aquaculture feed. IsoNova has multiple production facilities spread throughout the United States that help ensure continuity of supply for even the largest customer. As the only manufacturer whose single focus is egg, IsoNova offers value-added egg products that meet the exacting needs of aquaculture feed formulators and customers.

New Product/Service:
Ova 46 is a budget-friendly, high-quality, sustainable nutrient source for wholesome shrimp & fish feed. The amino acid profile of egg meets the needs of shrimp and fish better than any meal or alternative protein ingredient. Shrimp benefit because egg is a natural source of cholesterol and phospholipids, components for proper shrimp development. Ova 46 egg product in your formulas helps reduce reliance on fish meal and the cost of diets, while improving the overall sustainability of your supply chain.

Jefo Nutrition
5020 Avenue Jefo
St-Hyacinthe, QC J2S 7B6  CANADA

Tel: +1-450-502-7917
Email: astpierre@jefo.ca
Web: www.jefo.ca

Jefo is global leader in the field of non-medicated performance feed additives. Founded in 1982, Jefo has grown over the years, with its products now sold in 80 countries. Jefo offers solutions backed by science: the Jefo Matrix technology for safe and targeted delivery of active compounds, and nutrients and enzymes for improved feed conversion and increased body weight.
Kaeser Compressors
511 Sigma Drive
Fredericksburg, VA 22408 USA

Tel: +1-540-898-5500
Email: tradeshow.us@kaeser.com
Web: www.kaeser.com

Kaeser Compressors is a leading manufacturer of quality compressed air and vacuum products including Omega positive displacement blowers to 350 hp and flows to 5,550 cfm. Heavy-duty bare blowers and packaged blowers in two-lobe and tri-lobe designs. Pressures to 15 psig and 15" Hg vacuum. Exclusive five-year warranty and 24-hour emergency shipment guarantee.

Kasco Marine
800 Deere Road
Prescott, WI 54021 USA

Tel: +1-715-262-4488
Email: sales@Kascomarine.com
Web: www.kascomarine.com

Kasco, a leader in the aquaculture and lake management industries, has been manufacturing aeration products for lakes and ponds for over 50 years. Products include Robust-Aire™ diffuser systems, circulators, de-icers, surface aerators, decorative and aerating fountains and beneficial bacteria. Kasco’s products will provide the oxygen and circulation lakes and ponds need to remain healthy and aesthetically pleasing.

Keeton Industries, Inc.
1520 Aquatic Drive
Wellington, CO 80549 USA

Tel: 1-800-493-4831
Email: info@keetonaqua.com
Web: www.keetonaqua.com

Keeton Industries manufactures the most effective probiotics in the world. Use specific combinations of beneficial bacteria offer easy to apply, very effective formulas that result in higher survival, faster growth, higher yield and better water quality. Consistently outperforms other probiotics. What would you do with a 10% to 30% bonus on your crop? Contact us today to learn more.
Kennebec River Biosciences

The largest commercial fish health lab in the Americas, Kennebec River Biosciences provides comprehensive testing and health services. Recognized by most international authorities, KRB provides precision vaccines as well as diagnostic, biosurveillance and regulatory testing on all finfish, shellfish, and crustacean species. KRB’s solutions let you move fish across borders, reduce your risk, and maximize your yield, profit and sustainability.

New Product/Service:
KRB Custom™ Vaccines target the specific strains of pathogen found at your farm, and change as your needs do. Export-approved, for immersion or injection.

Kytola Instruments Inc.

When reliability and constant flow matters, choose Kytola Instruments quality flowmeters. With over 50 years’ experience and ability to customize to your needs, Kytola delivers high quality flow solutions for liquids and gas. We produce multiblock flowmeters for oxygen, air or any gas type calibrated to your wish. We also are ISO 14001:2004 and ISO 9001:2008 and CRN certified.

Magic Valley Heli-Arc & Mfg.

Magic Valley Heli-Arc is the manufacturer of world renowned Aqua-Life Products. From the world’s #1 rated fish and shrimp transfer or harvesting systems, to the extensive Aqua-Life Fish Pump line offering 37 models of both submersible and non-submersible pumps. Aqua-Life fish pumps are currently in operation in 36 countries worldwide and are backed by a network of 14 distributors. Aqua-Life has the solutions to meet the needs of today’s fast growing Aquaculture Industry.
**Maine Marine Composites LLC**

2 Portland Fish Pier, Suite 211
Portland, ME 04101-4699  USA

**Tel:** +1-207-774-9616
**Email:** info@mainemarinecomposites.com
**Web:** www.mainemarinecomposites.com

Richard Akers
Toby Dewhurst
Steve Von Vogt

Design and Analysis of Aquaculture Systems
(Shellfish | Finfish | Kelp)
- Mooring Design and Structural Analysis
  - Sizing of Lines, Buoys and Structural Members
- Meteorological / Metocean Studies
  - Instrumentation and Data Analysis
- Motion Prediction in Waves and Currents
- Improve and Optimize System Performance

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**Marisource**

**CFM Consolidated**

7009 45th St. Ct. E.
Fife, WA 98424  USA

**Tel:** +1-253-363-5663
**Email:** cpbagman@gmail.com
**Web:** www.marisource.com

Michael Fudge
Doug Hauff

Marisource – Hatchery Equipment and Supplies
Producers of High Quality, Vertical Incubation Systems and RAS Vertical Incubation Systems and various hatchery supplies.

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**Matheson**

4106 E Napoleon
Sulphur, LA 70663  USA

**Tel:** +1-337-625-6703
**Email:** info@mathesongas.com
**Web:** www.mathesongas.com

Gary Shed
Douglas Mitchell
Michael Byars

MATHESON is an international producer of liquid oxygen and gas handling equipment, high performance purification systems, engineering and gas management services, and on-site oxygen generation systems; with a mission to deliver innovative solutions for your aquaculture requirements.

**New Product/Service:**
Oxygen Production & Storage – Introduction of oxygen to maintain the optimum DO levels is critical in providing the appropriate nutrition, prevent disease and provide a stable and healthy environment.
Multi-Duti Manufacturing, since 1978 (MDM) has intensely cultivated its SEQUENCE®, ADVANCE, and GENESYS® brand names. The names have come to mean high quality and innovation at a reasonable price within several pump market segments, especially the aquaculture industry. Recently, the additional trademark of our disruptive axial flow technology, QSYS® is a testament to an ongoing commitment to product development.

**New Product/Service:**
MDM Pumps introduces the highly efficient C-Shell pumps with EDGE impeller technology. Produced in large envelope ductile iron pump casings, lined with a non-metallic (FRP) internal core.

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**Melick Aquafeeds, Inc.**
75 Orchard Drive
Catawissa, PA 17820 USA

*Tel:* +1-570-356-2522
*Email:* melick1@ptd.net
*Web:* www.melickaquafeed.com

We manufacture a full line of complete aquaculture feeds. Species include: Trout, Bass, Tilapia, Catfish, Shrimp, and Turtle.

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**Merck Animal Health**
3550 W 91st Street
DeSoto, KS 66018 USA

*Tel:* +1-662-907-0692
*Email:* kasha.cox@merck.com
*Web:* www.aquaflor-usa.com

Through its commitment to the Science of Healthier Animals™, Merck Animal Health offers veterinarians, farmers and pet owners one of the widest range of veterinary pharmaceuticals, vaccines and health management solutions and services. Merck Animal Health is dedicated to preserving and improving the health, well-being and performance of animals. For more information, visit www.merck-animal-health.com.
Meridian Galvanized Modular Tanks offer consumers economical, reliable and environmentally conscious liquid storage and also meet and exceed the needs of the aquaculture industry. Meridian also offers hopper feed and stainless-steel tanks for further storage solutions. Whether you need remote or reclamation water storage, waste product management, water capturing or secondary containment, look no further than Meridian’s extensive product offering.

New Product/Service:
Galvanized tanks offer low cost shipping, simple setup, minimal maintenance and a wide range of options for dependable and versatile storage.

Mississippi State University
Feed the Future Innovation Lab for Fish
PO Box 6100
Mississippi State, MS 39762  USA

Tel: +1-662-325-1057
Email: fishlab@cvm.msstate.edu
Web: www.fishinnovationlab.msstate.edu

Mark Lawrence
Shauncey Hill
Peter Allen

The Feed the Future (FtF) Innovation Lab for Fish (FIL) is committed to USAID’s strategic vision of improving the health and economic well-being of individuals and communities in FTF target countries through direct investment in research that addresses bottlenecks and supports effective scale-up to create sustainable impacts on aquaculture and fisheries.
The National Aquaculture Association was incorporated in 1991 by farmers as a U.S. aquaculture advocacy and public education non-profit trade association focused on Congress, federal agencies and the legislation, rules, policies and programs of importance to the aquaculture community (production, research, extension, education and allied businesses).

DON'T MISS THE NAA AUCTION!
Saturday, March 9, 6:00PM in Salon 8

The Nature Conservancy’s global oceans program is teaming up with industry and policy makers to make aquaculture not only sustainable but beneficial to our coasts. Using market-based initiatives coupled with new farming methods and policies, we can make aquaculture an ecologically beneficial part of the global food system. Our strategy focuses on two distinct yet complementary approaches: restorative and smart growth.

New Product/Service:
Aquaculture by Design. Stop by and visit.
NOAA science program focused on aquaculture spatial science, environmental science, and coastal planning.

**New Product/Service:**
National AquaMapper and OceanReports which provide spatial planning resources for aquaculture.

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Nutech Biosciences Inc.
537 Fitch Street
Oneida, NY 13421 USA

*Tel:* +1-559-362-0267  
*Email:* jesse@nutechbio.com  
*Web:* www.nutechbiosciences.com

As one of the premier leaders in high quality Amino Acid Chelated Trace Minerals (Glycinates) our company’s focus is our customers, product quality and superior technology. Nutech Biosciences Inc. has created a portfolio of products that assist in improved growth, weight gain, better environment, and improved reproduction. These products are used in the feed and are water soluble.

**New Product/Service:**
Mineralate, Mineralate-MgK Aqua, Nubios Probiotics, Mineralate-Zn26 AQUA, D-Tox 1, D-Tox 2, Blue Lagoon, NuStart, Mineralate-Cr, Mineralate-MicroMaxx AQUA, and more.
Oceans Design Inc
3345 N Cascade Avenue
Colorado Springs, CO 80907 USA

Tel: +1-719-896-4782
Email: michael@oceans-design.com
Web: www.oceans-design.com

Michael Paquette
Patrick Appel

Oceans Design is a full-service aquaculture design and consulting firm, based out of Colorado Springs, Colorado. We specialize in equipment and complete aquatic holding systems engineered to raise and care for a variety of aquatic animals. Specializing in seawater intakes, RAS technologies and self-cleaning larval tanks, Oceans Design can assist with all your system needs.

Octaform Systems Inc.
885 Dunsmuir Street, Suite 520
Vancouver, BC V6C 1N5 CANADA

Tel: +1-604-408-0558
Email: info@octaform.com
Web: octaform.com

Regina Diego
Nicky Lin
Callum Graham

Octaform is a PVC, stay-in-place concrete forming system that is ideal for the construction of aquaculture tanks. The built-in finish is watertight, food-safe, and easy to clean.

Olmix
805 Red Iron Road
Black River Falls, WI 54615 USA

Tel: +1-715-284-3360
Email: alahn@olmix.com
Web: www.olmix.com

Angela Lahn
Jake Erceg
Maarten Jay Van Schoonhoven

Olmix Group is involved in the valorization of algae, in order to bring natural solutions of nutrition and health to fish and shrimp. Thanks to our patented algae technology, we have developed innovative programs to increase feed efficiency, combat mycotoxins in the feed, and improve the immune system.
Our passion is ozone and Ozone Water Systems is committed to leading the world in integrated ozone technology. Our complete ozone water purification solutions are used in municipal districts, bottled water, food processing, theme parks, and motion pictures. We promote ozone awareness and perception by delivering superior ozonation designs, turn-key systems, and services to our customers.

**New Product/Service:**
The OWS Wet-Tap Assembly is a clear acrylic universal sensor station for testing, sampling, and observing water condition without the need for process shutdown.

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**Pacific Ozone, an Evoqua brand**
6160 Egret Court
Benicia, CA 94510 USA

Tel: +1-707-747-9600
Email: sales@pacificozone.com
Web: www.pacificozone.com

Pacific Ozone, a brand of Evoqua Water Technologies, is the leading manufacturer of advanced disinfection air-cooled ozone generators and complete ozone systems for industrial applications including precision dissolved ozone control, instruments and UL control panels, response now service and over 9,000 installations worldwide.

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**PCI Gases**
12201 Magnolia Avenue
Riverside, CA 92503 USA

Tel: +1-951-479-0860
Email: fmorgan@pcigases.com
Web: www.pcigases.com

PCI Gases is a leading worldwide manufacturer of VSA (Vacuum Swing Adsorption) Oxygen Generating Systems for the Aquaculture Industry. Oxygen purity 93% (+/- 3%). This unique technology leads to 50% less power consumption compared to PSA technology which results in very low operating costs along with significantly less preventive maintenance costs. Systems range from 80-5000 LPM (oxygen flow rate).
Pentair Aquatic Eco-Systems is the largest source of aquatic products and systems worldwide. PAES offers solutions and expertise to improve growing conditions in any environment from recirculating aquaculture systems to improving water conditions in pens. As pioneers in the industry, we provide the best possible solutions for aquaculture facilities, from hatcheries to grow-out and everything in between.

New Product/Service:
- RIU with Optical probe
- PT4 Tracker Plus with probe
- Tarus VS Pump

Performance Pipe, a division of Chevron Phillips Chemical Company LP, is one of the largest producers of polyethylene pipes and fittings in North America. DriscoPlex® 4800 series pipe and fittings is the premier product for use in fish cage applications, fresh and salt water transport. The flexibility of DriscoPlex® 4800 series make it an ideal product for all aquaculture applications.
Pioneer Group
Pioneer A.E. Co., Ltd / Sun Asia Aeration Int’l Co., Ltd
15F, 7, Ssu-Wei 4 Road, Ling-Ya District
Kaohsiung, 80247 TAIWAN

Tel: +886-7-537-0017
Email: sales@pioneer-tw.com
Web: www.pioneer-tw.com

Pioneer Group’s (Pioneer A.E. Co., Ltd / Sun Asia Aeration Int’l Co., Ltd.) main business is in the field of Aquaculture Equipment and Fish Cage Farming System. Our staff possesses solid professional backgrounds, including Aquaculture, Mechanical Engineering and Geo-Technical specialists with over 20 years experiences. Our philosophy is to provide top quality and genuine professional services to the customers.

New Product/Service:
Pioneer Group will launch the “Recirculating Aquaculture System”, which provides a constant and controlled environment for the fish and achieving optimal manageable production.

Polytank Inc.
62824 250th Street
Litchfield, MN 55355 USA

Tel: 1-800-328-7659
Email: tony@polydome.com
Web: www.PolyTankCo.com

Plastic fish tanks, cone tanks, filter tanks, feed bins, feed carts, trailers, plastic sheds, custom molding, aquaponics rafts and floating rafts.
Pontus Research Ltd.  
Unit 20/21 Hirwaun Industrial Estate  
Hirwaun, CF44 9UP UNITED KINGDOM  

Tel: +44 78 55 35 48 77  
Email: jmj@pontusresearch.com  
Web: www.pontusresearch.com  

Pontus Research is a fully licensed and independent contract research organisation, offering high-quality professional R&D services to the aquaculture, marine and aquatics sectors. By utilising 40 years of combined experience in commercial and academic research as well as commercial production, we guarantee a flexible, knowledgeable value-for-money service with real-world relevance to our customers, clients and partners.

New Product/Service:  
During 2019, we are bringing online a brand new 1,200 sqm research centre with new challenge and enhanced nutritional research capability and capacity.

Poultry Protein & Fat Council  
1530 Cooledge Road  
Tucker, GA 30115 USA  

Tel: +1-678-514-1973  
Email: pbredwell@uspoultry.org  
Web: www.poultryrenderers.com  

Manufacturers of protein feed additives for the animal and aquaculture production industries.

Prairie AquaTech - ME-PRO  
c/o South Dakota Innovation Partners  
101 N Main Avenue, Suite 325  
Sioux Falls, SD 57104 USA  

Tel: +1-605-261-6070  
Email: john@southdakotainnovation.com  
Web: www.me-propowered.com  

Prairie AquaTech produces ME-PRO®, a premium plant-based protein ingredient used in aquaculture feed formulations. ME-PRO is distinctive in that it has superior protein content (70% as fed), 100% digestibility and is proven to be key in dramatic lowering of phosphorus discharge. The slogan says it all: ME-PRO: For Better Fish!

New Product/Service:  
ME-PRO® protein—a plant-based premium protein that features high protein (70% as fed), 100% digestibility and low phosphorus discharge.
Pranger Enterprises
PO Box 366
Ashley, IN 46705  USA

Tel: +1-260-587-9309
Email: info@prangerent.com
Web: www.prangerent.com

As experts in aquaculture and aquaponics construction management, design, project implementation, and mechanical systems, Pranger Enterprises stands ready to tackle any project for you, regardless of the size and scope. We are proud to be the U.S. distributor for Hydrotech Drumfilters. The Hydrotech Drumfilter is a mechanical and self-cleaning filter specially designed for the high performance necessary for aquaculture.

New Product/Service:
Sales and service of Hydrotech Drumfilters for high-performance, low-maintenance filtration in the aquaculture industry.

Prilabsa International Corporation
2970 W 84th Street, Bay #1
Hialeah, FL 33018  USA

Tel: +1-305-822-8201
Email: mail@prilabsa.com
Web: www.prilabsa.com

With operations throughout the Americas, we offer feeds and supplies for shrimp hatcheries and Farms, including artemia cysts from the Great Salt Lake in Utah, frozen adult artemia biomass and squid from California, and hatchery diets and probiotics of the best quality and prices from Mackay Marine, Zeigler and Keeton, as well as the most essential equipment for your facility.

New Product/Service:
Now offering mussels from Chile. Opening new offices in Panama and Mexico this year.
Pro-Oceanus manufactures rugged and reliable dissolved gas sensors for in situ measurement of dissolved CO2, O2, and Total dissolved gas, TDG. High levels of CO2 and TDG can be detrimental to fish and shellfish health. Pro-Oceanus provides quality instrumentation for monitoring these parameters in recirculating systems, open pens, live transport, and more.

**New Product/Service:**
- Dissolved O2 sensor.
- Multi-parameter dissolved gas sensor.

Process Air Solutions engineers, designs, sells and services ultra-efficient, oil free energy saving low pressure blower systems. Best practice approach to replace use of old and inefficient blowers. Aquaculture applications include pond and tank aeration, both small and large, applications up to 75hp.

PureBiomass designs and manufactures systems for production of micro-algae biomass. We specialize in automated algae production systems ranging from 20L to 45,000L.

**New Product/Service:**
- 20L automated photobioreactor.
- 250L automated bag photobioreactor.
- 1350L automated bag photobioreactor.
We are a full line distributor of aquatic life support equipment and supplies for the aquaculture industry, public aquariums and zoos, and aquatic related research facilities. Products include tanks, pumps, filters, valves, nets, water quality test kits, protein fractionators, bio filter media, flow meters, aeration equipment, DO meters, and much more.

Randox Food Diagnostics understand that there are several different types of veterinary drugs used within seafood cultivation to reduce mortality and improve production. Through extensive research and development, we have utilised Biochip Array Technology capabilities to provide reliable and economical testing methods to monitor drug residues in seafood. Arrays include screening for residues of antimicrobials and triphenylmethane dyes.

Rangen produces feeds for Shrimp, Catfish, Trout, Salmon, Bass, Koi, and Sturgeon. We use only top quality ingredients in our manufacturing. We have excellent customer service and a competitive price.
AntiFouling Masterbatch For Aquaculture nets: Biofouling in aquaculture nets causes serious maintenance and operational problems even led to the collapse of several large commercial marine aquaculture structures. Fouling also causes a reduction of the mesh opening resulting in a significant increment in mortalities of the fish.

Benefits of Ray Antifouling Masterbatch for Aquaculture nets:
= Eco-friendly Masterbatch made from plant extracts for manufacturing nets
= Highly effective in variety of biofouling

**New Product/Service:**
Eco-friendly anti-fouling masterbatch for making aquaculture nets having exceptional benefits like long service life of nets, no frequent cleaning, no painting, low maintenance.

Red Ewald has been a manufacturer of quality fiberglass products, for all your aquaculture needs, since 1962. Fabricating fiberglass holding tanks, grow-out tanks, sectional, panel tanks, raceways, rearing troughs, sumps, skimmers, ozone contact chambers, aquariums and custom applications for the Aquaculture Industry. All of Red Ewald’s products are fabricated from premium grade, FDA approvable materials for a long and trusted life.
Reed Mariculture is the world's largest producer of marine microalgae concentrates for larval fish, bivalves, crustaceans and other filter feeders. Our Instant Algae® larviculture feeds are used by over 500 hatcheries, universities, and marine ornamental operations in more than 90 countries around the world. We also produce and distribute pathogen and ciliate free rotifers, Parvocalanus and Apocyclops copepods.

Reef Industries introduces Permalon®, a non-toxic, high-density polyethylene membrane ideal to be used as canal liners, irrigation liners or other facilities where water management is an investment. Our liners are constructed to be state-of-the-art composites that offer the greatest tensile strength to weight ratio. Alloyed HDPE resists punctures and tears for a more secure system to help minimize water loss and land deterioration due to seepage. Permalon® can be custom fabricated to meet your project requirements.

Aquamesh® by Riverdale Mills is the industry standard for constructing aquaculture cages. Aquamesh® was the first wire designed exclusively for the fishing and aquaculture industries, specifically engineered for marine use. Aquamesh® is manufactured in the U.S. using an exclusive galvanizing after welding (GAW) and automated PVC coating process that is proven to maximize durability and longevity in any marine environment.

New Product/Service:
MarineMax™ is a USDA-certified BioPreferred plant based PVC coating that can be used on a variety of metal substrates. MarineMax™ is available by request.
Riverence
120 State Avenue NE, #1058
Olympia, WA 98501  USA

Tel: +1-360-491-2200
Email: eggs@riverence.com
Web: www.riverence.com

Coho Salmon Eggs, Atlantic Salmon Eggs and Steelhead Trout Eggs.

RK2 Systems Inc.
225 S. Bent Avenue
San Marcos, 92078  USA

Tel: +1-760-746-7400
Email: chrisk@rk2.com
Web: www.rk2.com

RK2 Systems Inc. is a manufacturer of commercial Protein Skimmers/ Fractionator and Ultra-Violet sterilization systems. We offer high efficiency pumps, ozone generators, chiller, heaters and exchangers.
For over 50 years, Sea Grant has invested in the development and advancement of sustainable marine and Great Lakes aquaculture. Sea Grant’s investment in aquaculture focuses on research and technology transfer, often through one-on-one interactions with extension agents, to support and expand America’s aquaculture industry. In 2018, Sea Grant supported aquaculture through an $11 million national research competition.

**New Product/Service:**
Sea Grant is currently focused on expanding its coordination of aquaculture activities across the country as well as enhancing its aquaculture communications efforts.

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**Searen**
3846 Marburg Avenue  
Cincinnati, OH 45209  USA

Tel: +1-513-238-4426  
Email: contact@searen.com  
Web: www.searen.com

Emmanuel Briquet  
Thomas Andrews  
John Brooks

THE VAL: YOUR WATER AT WORK. The Vacuum AirLift (VAL) is a multi-functional water-management platform. This versatile system circulates, degasses, and aerates water, and removes micro-particles. Our range of models can manage 5 to 5,000 gpm. Multiple VAL units can be operated at once with a single vacuum pump. The VAL’s high efficiency and its extremely LOW OPEX are unmatched, boosting your RAS performance and increasing your ROI.
Sentronic GmbH
Gostritzer Strasse 63
01217 Dresden GERMANY

Tel: +49 351 8718653
Email: sentroxxy@sentronic.de
Web: www.sentronic.eu

SentrOXY WQM - Optical dissolved oxygen sensor for Aquaculture
As an innovative control solution, SentrOXY is designed for harsh and demanding environmental conditions with non-corroding POM material and with threads for easy mounting of various accessories. The sensors can be connected directly to a process control system by using the digital Modbus RTU interface, and the two 4(0)–20 mA outputs.

New Product/Service:
A key feature is the Sentro.io radio-controlled interface. By leveraging passive, function-specific tags or accessories, users can control, calibrate and communicate with the sensor directly.

Sivat Services, Inc.
12345 Paul's Valley Road, Suite B-6
Austin, TX 78737 USA

Tel: +1-512-206-0608
Email: info@sivatsi.com
Web: www.sivatsi.com

SIVAT Services supplies complete equipment/material needs for projects. This service assures the client that the equipment/materials provided adhere to the project requirements. Our project-based approach to packaging all of the equipment/materials or just the equipment, assures the client that everything has been covered. SIVAT Services provides the best pricing available from all of the primary manufacturers in our industries.

Skretting
1370 East Kent Avenue S
Vancouver, BC V5X 2Y2 CANADA

Tel: +1-604-325-0302
Email: info.usa@skretting.com
Web: www.skretting.com

Skretting is the world leader in the manufacture and supply of aquaculture feeds, making us an essential link in the feed-to-food chain. We apply our knowledge of ingredients and the nutritional needs of fish and shrimp to develop innovations that achieve optimum nutritional value, sustainable production and economic performance as we seek to fulfill our company-wide mission of ‘Feeding the Future’.
NETMINDER photoactive release coating technology utilizes energy from the sun to release biofouling protecting bags, nets, tanks, and cages from growth. Faster growth rates and greater yields are achievable with gear coated with NETMINDER. smartPAINT, Inc. specializes in non-toxic solutions to the biofouling control.

**New Product/Service:**
NETMINDER non-toxic solution to biofouling developed for the aquaculture industry.

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The Soybean Meal INFOcenter is designed to be a “Center” or primary source of key information regarding soybean meal as an important protein for livestock, aquaculture, poultry and specialty markets. Soybean Meal INFOcenter’s website, www.soymeal.org, provides information to feed manufacturers, professional nutritionists, feed formulators, aquaculture, livestock and poultry producers and the general public.
ZEBRAFEED is a premium standard diet specifically developed for zebrafish. Its optimised nutritional composition allows a complete replacement of paramecia, rotifers and Artemia, resulting in an excellent larval growth and survival, as well as an outstanding breeding success in adults. ZEBRAFEED incorporates the latest scientific knowledge on the nutritional requirements of zebrafish, contributing to high welfare standards in zebrafish husbandry.

**New Product/Service:**
ZEBRAFEED is a standard and nutritionally balanced diet for zebrafish, formulated with premium ingredients of high nutritional constancy, for all life stages of zebrafish. ZEBRAFEED results in high survival of larvae, fast growth of juvenile fish and enhanced breeding success in adults.

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**Star Milling Co.**  
PO Box 1987  
Perris, CA  USA

Tel: +1-951-255-1600  
Email: iva@starmilling.com  
Web: www.starmilling.com

California feed manufacturer of aquaculture diets.

**New Product/Service:**
No Fish Meal, No Fish Oil diets.

---

**Sustainable Nutrition, Inc.**  
110 West Old Andrew Johnson Highway  
Jefferson City, TN 37760  USA

Tel: +1-865-262-0507  
Email: johnc@mosseycreekenterprises.com  
Web: snextracts.com

Turnkey system and components for robust highly nutritious rotifer production, and a top coat optimizing larval development, growth and health, and resting clean rotifer cysts.
Syndel
1441 W Smith Road
Ferndale, WA 98248 USA

Tel: +1-360-384-5898
Email: sales@syndel.com
Web: www.syndel.com

Peter McKenzie
Chris McReynolds
Jim Brackett

Syndel is a privately held company that has developed and marketed high quality aquaculture chemicals and pharmaceutical products worldwide for more than 35 years.

New Product/Service:
Syndel is launching several new products in 2019. Stop by the booth to discuss with one of our reps.

Trome
Tulpenstraat 9
1840 Londerzeel BELGIUM

Tel: +32 47 72 97 779
Email: info@trome.be
Web: www.trome.be

Sven Trossaert
Wouter Meeus

Trome drumfilters.
Trome offers 4 drumfilter models: TM1, TM2, TM3 and TM4. TM1 has a capacity of 5-7m3/h and TM4 up to 75m3/h. All models are suitable for fresh and seawater. Through a well thought combination of materials (HDPE, SS,...) Trome is able to offer you a high quality, reliable and cost efficient drumfilter.

New Product/Service:
TM1 has a capacity up to 5-7m3/h and features all functionalities of the larger models.
Being very compact, drumfilter technology is now available for even the smallest RAS.
Troutlodge – world’s leading supplier of superior trout eggs. Through innovative breeding in a biosecure environment high quality, certified pathogen-free trout eggs are available year-round. Troutlodge is a part of Hendrix-Genetics, a world leader in animal breeding and genetics with major brands in swine, layers, turkeys, and aquaculture. Troutlodge benefits from Hendrix Genetics’ genetics expertise, data storage, and computational power.

New Product/Service:
Hendrix Genetics through Landcatch (Scotland) and Hendrix Genetics (Chile) offers Atlantic salmon eggs and Pacific white shrimp and SPF black tiger shrimp through Aquaculture International.

Trovan is the world’s leading supplier of RFID systems to the commercial aquaculture industry. The company has been providing tagging and data collection solutions for fisheries researchers and field biologists for over 25 years. Our best-in-class products are engineered for exceptional read range, read speed and biocompatibility. The result is greatly improved ease in reading and handling your specimens, preserving their longevity and productivity.
Tyson® Ingredient Solutions is a leading producer of 100% chicken-based protein meals, chicken fats and wet pet ingredients. Our experience, knowledge, commitment to quality and strong customer relationships have made us one of the most respected names in animal nutrition. Tyson’s vertically-integrated structure gives us control over all stages of the life cycle of our chickens, from hatching-egg production to distributing the finished product. And because all of our raw materials come from USDA-inspected processing plants, our ingredients are consistent, traceable and to your specifications. Our sales and support Team Members welcome the opportunity to partner with you and meet your needs for high-quality ingredients.

The USDA’s National Agricultural Statistics Service conducts surveys every year and prepares reports covering virtually every aspect of U.S. agriculture. Production and supplies of food and fiber, prices paid and received by farmers, farm labor and wages, and demographics of U.S. producers are some examples. NASS is committed to providing timely, accurate, and useful statistics in service to U.S. agriculture.

New Product/Service:
USDA NASS is currently conducting the Census of Aquaculture which expands on the data collected from the Census of Agriculture at the state and national levels.
Veolia Water Technologies offers advanced recirculating aquaculture systems and water treatment technologies. Veolia’s RAS technologies include the new RAS2020™, a modular land-based commercial aquaculture system, and its Kaldnes® RAS, a multi-tank recirculating aquaculture system. Our team of global aquaculture experts will help you maximize fish quality and production yield, while delivering a cost-effective, environmentally responsible, and biosecure solution.

**New Product/Service:**
RAS2020 - a turnkey modular recirculating aquaculture system designed to reduce capital costs, maximize production, minimize operating costs, and improve sustainability.

VIA design architects, pc was founded in Norfolk, Virginia in 1991 by Donna Michelle Phaneuf, FAIA. Our vision and commitment as a focused planning + architectural design firm with an emphasis on waterfront development sites equates to an ability to conceive and create meaningful and durable designs for our communities.

**New Product/Service:**
Architecture
LEED® Project Certification / Sustainable Design
Water Analytics is a manufacturer of instrumentation for the Aquaculture market. The company sells pH, ORP, conductivity, turbidity, flow, chlorine, level and dissolved oxygen sensors as well as a portfolio of single and multiple input controllers. Water Analytics is a U.S. based company with the Aquametrix brand of products which have been sold globally for over 50 years.

New Product/Service:
Introducing the AM-2251 controller, AM-CDO sensor, and AM-ES1 wide-range Toroidal. Stop by booth 1104 and learn how our products work in the challenging Aquaculture market.

Water Management Technologies
InnovaSea Land Systems
PO Box 66125
Baton Rouge, LA 70896  USA

Tel: +1-225-755-0026
Email: info@w-m-t.com
Web: www.w-m-t.com

InnovaSea Land Systems, formerly Water Management Technologies, offers complete environmentally sustainable aquaculture solutions. Whether you are looking for a complete new farm or trying to improve your existing farm, our team of specialists can help meet your needs. From land-based hatcheries to open ocean net pens, please put our experience to work.

Waterco USA
1812 Tobacco Road
Augusta, GA 30906  USA

Tel: +1-706-793-7291
Email: kristina.macias@waterco.com
Web: www.waterco.us

Waterco manufactures a full line of self-priming pumps, and fiberglass and thermoplastic filters for commercial, industrial, and aquaculture applications. Micron fiberglass Filters, in both standard and deep bed versions, embody the latest in fiberglass winding technology to create vessels with refined consistency and superior quality. Waterco’s Trimline Cartridge Filters are the strongest pressure element filters on the market today.
Wenger Manufacturing, Inc. is the world’s leading supplier of process systems for the food, feed, and industrial grain processing industries. Its products include single-screw and twin-screw extruders, dryers/coolers, flavor coating and enrobing systems, and control systems.

The World Aquaculture Society, through its commitment to excellence in science, technology, education, and information exchange, will endeavor to contribute to the progressive and sustainable development of aquaculture throughout the world. The Annual Meeting of the World Aquaculture Society is recognized as the premier global aquaculture conference and exhibition bringing together a wide variety of aquaculturists from the commercial, academic and government sectors. WAS promotes aquaculture through its publications, website and conferences.

WAS Services include:
• Membership
• WORLD AQUACULTURE magazine
• Journal of the World Aquaculture Society
• Conferences on Aquaculture in sites around the world
• Aquaculture publication (by WAS and other publishers)
• Gateway to Aquaculture website: www.was.org

WAS wishes to thank all attendees of AQUACULTURE 2019. Your involvement is greatly appreciated!

For complete details on conferences, please contact:
Mr. John Cooksey, WAS Conference Manager, worldaqua@was.org
The Employment Service was established in 1985 by the World Aquaculture Society to assist its membership and the international aquaculture community with current job and career information. The annual posting of jobs and resumes at WAS international and meetings, and the online job and resume databases via the Internet serve as a clearinghouse for employment opportunities and information. The job and resume databases are maintained throughout the year by the Employment Service Coordinator.

WAVMA’s membership programs and services advance aquatic animal health and welfare, public health and seafood safety, and support aquatic veterinarians, aquatic animal owners, industries, and other stakeholders. Through interactions and collaboration with veterinary and nonveterinary organizations around the world, WAVMA promotes the science, art and professional ethics of aquatic veterinary medicine.

New Product/Service:
WAVMA’s webinars, WebCEPD and PubCEPD programs provide veterinary Continuing Education and Professional Development credit useful for veterinary licensing requirements, and the WAVMA Certified Aquatic Veterinarian (CertAqV) program provides recognition that veterinarians have adequate knowledge, skill and experience to deliver aquatic veterinary services to clients.
We offer a wide variety of instruments, including surgical kits. Whether you are looking for a pair of quality European surgical instruments, marine grade stainless steel forceps or precision American made scissors, the quality of our surgical instruments is backed by our 100% satisfaction guarantee.

New Product/Service:
Versatile UMP3 microsyringe pump injector that uses micro syringes to deliver microliter and nanoliter volumes.

XpertSea develops technological products for the aquaculture industry, the fastest growing food source in the world. Our first product, the XperCount, is a portable device capable of counting millions of live aquatic organisms in seconds. Advanced vision technologies, operated via an intuitive user interface, produce highly reliable measurements in a fraction of the time required for manual sampling.

New Product/Service:
The Growth Platform is the only independent farm management tool to offer automated, reliable and unbiased production data to address problems early, optimize production and maximize farm profitability.
YSI, a Xylem brand  
1700/1725 Brannum Lane  
Yellow Springs, OH 45387  USA 

Tel: +1-937-767-7241  
Email: info@ysi.com  
Web: www.ysi.com

YSI, a Xylem brand, designs and manufactures water quality equipment for sampling and monitoring applications. YSI is committed to developing and supporting innovative technology that will contribute to the sustainability of the aquaculture industry. Whether conducting continuous monitoring and control or spot sampling, YSI instruments make your job more efficient. Parameters include; conductivity, chlorophyll, dissolved oxygen, pH, ORP, salinity, chloride, turbidity, flow, temperature, level, blue-green algae and more.

Yunker Plastics, Inc.  
251 O’Connor Drive  
Elkhorn, WI 53121  USA 

Tel: +1-262-743-1234  
Email: mark@yunkerplastics.com  
Web: yunkerplastics.com

Yunker Plastics serves the aquaculture industry lining tanks, raceways, onsite circular tanks and grow-out ponds using EPDM Geomembrane or Aquaweve, both fish safe and cost effective options.

Zeigler Bros., Inc.  
400 Gardners Station Road  
Gardners, PA 17324  USA 

Tel: +1-717- 677-6181  
Email: info@zeiglerfeed.com  
Web: www.zeiglerfeed.com

Zeigler is a global leader in the development and manufacture of premium feeds for aquaculture. With emphasis on research and development, Zeigler delivers premium nutritional products and technologies for all stages of fish and shrimp. The company is registered Global G.A.P. & ISO 9001 and offers a turnkey technology partnership program for feed production.
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