

Business program schedule of the Global Fishery Forum & Seafood Expo Russia 2022



	Main Arena, Passage	Conference Hall E8-E12	Conference Hall H4	Conference Hall H10	Conference Hall H7	Conference Hall H8
21 September 2022 (Day 1)						
10:00	10:00-11:30 Official Opening Ceremony and Tour of the Exposition					
11:00						
12:00		11:30-13:00 Global Fishery Forum Plenary Session 'Smart Fishing: Research, Catching, Processing' ★ 🎧				
13:00						
14:00				14:00-15:30 Global Fishery Forum Roundtable 'Smart Logistics' 🎧		
15:00					14:00-17:00 Annual Russian Maritime Register of Shipping Conference	15:00-16:30 HR Water Area: How to Grow a Specialist for your Business
16:00			16:00-17:30 Global Fishery Forum Roundtable 'An Alternative and/or an Opportunity' 🎧 <i>Diversifying export supplies, entering new markets, and increasing domestic consumption</i>			
17:00						
18:00		18:00 Networking Guests are welcomed at 17:45				
22 September 2022 (Day 2)						
10:00	10:30-11:00 International Educational Forum Official Opening Ceremony					
11:00		11:00-13:00 Global Fishery Forum International Conference 'Smart Aquaculture' ★ 🎧		11:00-13:00 International Educational Forum Panel session 'Fishery Complex Competencies International Development' ★ 🎧		10:30-12:00 Opportunities to Apply KMP Products on Fishing Vessels and at Commercial Fish Farms
12:00						
13:00						12:30-14:30 Practical Issues for the Fish Ports Activity: Private Investment and New Logistics'
14:00			14:00-15:30 Practical Issues for Sustainable Development of Aquaculture in the Eurasian Economic Union	13:30-15:00 International Educational Forum Plenary session 'International Cooperation Between Education and Business for Sustainable Fisheries Development' ★ 🎧		
15:00	15:30-16:00 FishCorr Awards					
16:00			16:00-17:30 Global Fishery Forum Roundtable 'Smart Consumption: How to Grow Fish-eaters out of Zoomers' 🎧	15:30-16:30 International Educational Forum Roundtable 'What is a Modern Fish Farmer?' 🎧	15:00-17:30 II Conference 'Unbroken Cold Chain (UCC): From Words to Deeds'	15:00-17:00 Practical Issues for the Upgrade of Fishing Fleet and the Development of Civil Shipbuilding
17:00				17:00-18:00 To the 'Persey' Research Vessel 100th Anniversary: VNIRO Young Scientists Rating		
23 September 2022 (Day 3)						
10:00				10:00-11:30 International Educational Forum Roundtable 'Aquatic Resource Handlers in the 21st Century: Robot or Human' 🎧		
11:00			10:30-12:30 Global Fishery Forum Roundtable 'Fisheries Science Trends' 🎧			
12:00				12:00-13:30 International Educational Forum Roundtable 'The Master Fisherman in the Digital Age: Technology, Competencies, Business' 🎧		
13:00	13:30-14:00 «Fishery Skills» Industry Championship Awards		13:00-15:00 Global Fishery Forum Roundtable 'Small-Scale Fisheries: Challenges and Successes' 🎧			
14:00				14:00-15:30 International Educational Forum Workshop '5x5. Let's Look Beyond the Horizon!'		
15:00						

Global Fishery Forum events	International Educational Forum events	Seafood Expo Russia events
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★ Key Event

🎧 Events with simultaneous translation



as of 21 September 2022

V Global Fishery Forum & Seafood Expo Russia 2022 Business Program
21–23 September 2022, Saint Petersburg

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Business Program of the Global Fishery Forum

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Event name, organisers, moderator, time	Event description, legend, discussion topics, speakers
21 September 2022 (Day 1)	
<p style="text-align: center;">09:00 – 10:00</p> <p>Registration of event participants</p>	

<p><i>Main Arena Passage</i></p> <p>10:00 – 11:30</p> <p>Official Opening Ceremony and Tour of the Exposition</p>	<p>An invitation to take part is extended to event organisers and participants, representatives of Russian ministries and departments, foreign delegations, heads of associations and unions, fishing and fish-processing companies</p>
<p><i>Conference Hall E8-E12</i></p> <p>11:30 – 13:00</p> <p>Keynote Event</p> <p>Plenary Session ‘Smart Fishing: Research, Catching, Processing’</p> <p>Organisers: Federal Agency for Fisheries, VNIRO</p> <p>Moderator: Ilya Shestakov, Head, Federal Agency for Fisheries</p> <p>Website Link</p>	<p>Legend:</p> <p>The world economy has faced with global changes. The COVID-19 pandemic has slowed down business processes in all industries for some time. After recovering from this shock, the world economy was able to quickly recover and rebuild. Current realities brought new challenges that forced us to restructure logistics chains, redirect financial flows, and make adjustments in cooperation with foreign partners.</p> <p>The crisis has affected different segments of the global food market. Fish products are one of the most traded food commodities in the world. The various economic activities required to produce, process, preserve, and package fish have become more geographically segmented, and fish supply chains have become longer and more complex. Many fish products have to cross multiple international borders on their way from the point of production to the final consumer, as a result of which supply disruptions and price volatility are felt in countries and regions extending beyond their initial place of occurrence.</p> <p>Equally important is the issue of rational exploitation of aquatic biological resources ensuring, which, unlike interstate relations, do not know borders.</p> <p>‘Smart Fishing’ is fishing based on technological and economic multilayering, making extensive use of scientific developments for fishing and the introduction of new products. ‘Smart Fishing’ is fishing that has managed to strike the optimal balance between integration into international fish product flows and domestic market development, exports in multiple directions, and a modern product mix.</p> <p>The technological modernization segment is dynamically developing. Taking into account the increasing of environmental requirements (the changing of the fishing fleet composition, the improving of technologies for growing fish and its processing) it is aimed at the long-term use of natural resources.</p> <p>‘Smart Fishing’ is equitable and mutually beneficial international cooperation.</p> <p>Speakers:</p> <ol style="list-style-type: none"> 1. Dmitry Patrushev, Minister of Agriculture of the Russian Federation 2. Viktor Evtukhov, Secretary of State and Deputy Minister of Industry and Trade of the Russian Federation 3. Oleg Kobiakov, Director, FAO Liaison Office with the Russian Federation

	<p><i>Presentation of FAO State of World Fisheries and Aquaculture 2022 Performance Indicators</i></p> <ol style="list-style-type: none"> 4. Alfred Tulinius, Chairman, Nautic Rus <i>The Future of the Fishing Fleet</i> 5. Vladimir Solodov, Governor, Kamchatka Territory <i>Regional Policy as an Important Element of Fisheries Management</i> 6. Fan Xubing, Managing Director, Beijing Seabridge Marketing & Consulting (online) <i>Global Seafood Consumption Trends Since the End of the COVID-19 Pandemic</i> 7. Maria Kadantseva, CEO, MD-Insight, official service partner of Alibaba.com in Russia <i>Export of Fish Products Using International Marketplaces</i> 8. Irina Zhachkina, First Deputy Chairman of the Board, Russian Agricultural Bank 9. Vladimir Sitnov, Senior Vice President, Sberbank <i>Financial Challenges for the Fishing Industry in the New Reality</i>
<p><i>Conference Hall H4</i></p> <p>14:00 – 15:30</p> <p>Roundtable ‘Smart Logistics’</p> <p>Organisers: Federal Agency for Fisheries, ASORPS</p> <p>Moderator: Mikhail Sinev, President, Association of Grocery Sector Organisations (ASORPS)</p> <p>Website Link</p>	<p>Legend:</p> <p>Supply patterns have changed dramatically in recent years, with restrictions stemming from the coronavirus in 2020–2021 and new sanctions imposed at the beginning of this year leading to structural changes. The cost and quality of logistics are taking on a different importance. Whether a fishing harbour is outdated or has maintained its relevance is an interesting topic for discussion and debate.</p> <p>The traditional way of transporting fish products in large consignments by refrigerated vessels is becoming less popular or being discontinued outright. The consumer, be it a processing plant or a distribution network, has already shown a preference for more mobile containerised shipments that can track and monitor product parameters and whereabouts. The increase in value-added products in 2020–2021 also adds new demands for technological solutions to preserve producer product quality.</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • New approaches to forming supply chains • Construction of a modern fishing fleet • Rail transportation of fish products • Fish product logistics and quality assurance • New developments in refrigerated transportation • Automobile transportation of fish products <p>Speakers:</p> <ol style="list-style-type: none"> 1. Khasan Likhov, Deputy Head, Federal Agency for Fisheries

	<p><i>Supply Chains in the Changing Market Environment</i></p> <ol style="list-style-type: none"> 2. Sergey Sennikov, Deputy Director for International Affairs and Public Relations, NOREBO <i>Production of Frozen Fish on a Board of a Modern Fishing Vessel</i> 3. Andrey Velikorodny, Chairman of the Board, Crystal Alliance <i>Transport and Refrigerated Fleet in 2030 — New Modern Vessels or Average Age 45+</i> 4. Vladimir Valter, CEO, Seroglazka Terminal <i>Modern Conditions for Building a Logistics Chain to Transport and Store Fish Products</i> 5. Dmitry Gorokh, Deputy Director, Corporate Transport Services Centre – Branch of Russian Railways <i>The Realities of the Rail Transportation of Fish Products</i> 6. Andrey Grechkin, General Director, Dalreftrans <i>‘Free’ Reserves to Increase the Efficiency of Refrigerated Container Operators: the Improvement of Capacity Utilization, Reducing of Empty Run Ratio and Turnover Boost</i> 7. Oleg Emtsev, Director, North-West Interregional Department, Russian Federal Service for Veterinary and Phytosanitary Supervision <i>The Role of Logistics in Ensuring the Quality of Finished Fish Products</i> 8. Sergey Popov, Director, Refrigerated Transportation Group, Eurosib SPb-Transport Systems <i>Smart Transportation of Perishable Goods by Rail: Challenges and Solutions</i> 9. Maxim Korneev, Development Director, Russian Refrigerators <i>Smart Railcar for Smart Logistics</i> 10. Vasily Panov, Deputy General Director, Advantum <i>Temperature Control during the Transportation and Storage of Fish Products</i> 11. Evgeny Prikhodko, Executive Director of CRFT, Russian Agricultural Bank
<p><i>Conference Hall H8</i></p> <p>15:00 – 16:30</p> <p>HR Water Area: How to Grow a Specialist for your Business</p> <p>Organisers: Russian Agricultural Bank</p>	<p>Legend:</p> <p>The session of Russian Agricultural Bank focuses on the development of the Russian fisheries industry human resources potential, including based on the Bank’s projects: financial support programmes for agricultural universities, the ‘Farmer’s School’, and the ‘I’m in Agro’ digital platform – Russia’s largest education and job search service in agribusiness and the fisheries industry. The service presents vacancies at fish farms and regular farms – from the Kamchatka Territory to the Kaliningrad Region – and the CVs of young jobseekers.</p> <p>The session participants will discuss the formula of success in training human resources for the fishing industry and offer specific solutions that are essential to bridging the gap between the needs of business for modern specialists and the potential of professional education.</p>

<p>The event will be held in Russian.</p>	
<p><i>Conference Hall H4</i></p> <p>16:00 – 17:30</p> <p>Roundtable ‘An Alternative and/or an Opportunity’ <i>Diversifying export supplies, entering new markets, and increasing domestic consumption</i></p> <p>Organisers: Federal Agency for Fisheries</p> <p>Moderator: Inna Golfand, Partner, Strategy Partners</p> <p>Website Link</p>	<p>Legend:</p> <p>At a time when established exports may not take place for reasons beyond the industry’s control, it would be a good idea to take a look around for markets interested in fish and seafood from Russia. The time is now! All the more so since they are markets that are easy to find, the relevant authorities provide all manner of support for our exports, and importers and distributors are willing to make purchases, all of which translates into clear opportunities to market fish and seafood from Russia and to diversify exports. Companies catching and processing fish products and fishery agency representatives from a number of different countries are unanimous in their opinion that Russia’s most important exports are pollock and crab.</p> <p>Some of the most promising potential importers for our fish products in terms of market volume, financial capabilities, and existing consumption patterns are Brazil and Nigeria for pollock, the UAE as a hub for shipments of crab, and Qatar.</p> <p>What about the domestic market? Now is the right time to take a closer look at domestic fish consumption and begin to market the unquestionable value of a healthy and wholesome product sourced in Russia.</p> <p>Fish and seafood production patterns changed over the course of 2021. The departure of certain players from the domestic market has led to a change in its configuration. How much of the fish harvested in Russia should be redirected towards the domestic market and in what form should it be supplied to the HoReCa segment and to chains?</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • Export potential, delivery algorithms, partners, barriers, and how to overcome them: Brazil, Nigeria, UAE, Qatar • A portrait of Russian fish and seafood consumers • The main challenges and problems for business promoting in the domestic market – a blitz from producers <p>Speakers (Panellists)</p> <ol style="list-style-type: none"> 1. Sergey Levin, Deputy Minister of Agriculture of the Russian Federation <i>Structure of Aquatic Biological Resource Exports in 2022</i> 2. Dr. Ime Umoh, Director of Fisheries and Aquaculture, Federal Ministry of Agriculture and Rural Development, Nigeria (<i>online</i>) <i>Potential for Importing Pollock (Headed and Fillet) to Nigeria. What Russian Product are Importers and Consumers waiting for?</i> 3. Rafael Barata, Foreign Trade Director, Frescatto Company, Brazil (<i>online</i>)

	<p><i>Brazilian market, new consumer trends and business opportunities</i></p> <p>4. Savely Karpukhin, First Deputy General Director, Russian Fishery Company <i>Access to Alternative Markets</i></p> <p>5. Azamat Yusupov, Vice President for Trade and Technology Development, Antey <i>Potential for Crab Exports to New International Markets</i></p> <p>6. Sergey Sennikov, Deputy Director for International Affairs and Public Relations, NOREBO <i>New Export Markets and Opportunities to Increase Fish Supplies in Russia</i></p> <p>7. Alexander Panin, Chairman, Fish Union <i>What We Know about the Consumption of Fish and Seafood on the Domestic Market. What Domestic Products People Are Ready to Buy in Russia</i></p> <p>8. Andrey Dalnov, Head of the Center for Industry Expertise, Russian Agricultural Bank</p> <p>9. Ahmed Hasan Alshehhi, Head of Economic and Trade Section, UAE Embassy in Moscow <i>UAE Opportunities in the Import, as well as in the Re-export of the Seafood</i></p>
<p><i>Conference Hall E8-E12</i></p> <p>18:00 – 20:30</p> <p>Networking</p>	<p>Informal communication and networking for Global Fishery Forum & Seafood Expo Russia participants and guests.</p> <p>Free admission by participant badge.</p> <p>Guests are welcomed at 17:45.</p>
<p>22 September 2022 (Day 2)</p>	
<p>09:00 – 10:00</p> <p>Registration of event participants</p>	
<p><i>Conference Hall E8-E12</i></p> <p>11:00 – 13:00</p> <p>Keynote Event International Conference ‘Smart Aquaculture’</p> <p>Organisers:</p>	<p>Legend:</p> <p>The significant growth observed in aquaculture production in recent years, the relatively small share aquaculture accounts for within the Russian fishery complex’s total output, and current global and regional challenges demand the resolution of a range of multidirectional challenges.</p> <p>The COVID-19 pandemic has led to the traditional long-term ties and supply chains disruption, which has complicated the fish farms provision with feed and planting material. These circumstances require the maximum localization of feed production in the main places of commercial aquaculture production. Modern breeding methods and technological capabilities make it possible to introduce new aquaculture objects into production.</p> <p>Scientific research into the health of aquaculture facilities and the food safety of farmed products intended for</p>

Federal Agency for Fisheries,
Federal State Budgetary
Institution Glavrybvod, VNIRO

Moderator:

Vasily Sokolov, Deputy Head,
Federal Agency for Fisheries

[Website Link](#)

human consumption are also prerequisites for sustainable growth.

The development of aquaculture is inevitably accompanied by increased competition for water resources. The solution to this issue lies in the creation of tools and mechanisms for integrated planning of coastal and aquatic areas.

‘Smart’ impact of aquaculture on the environment is an essential part of its sustainable development. Encouraging fish farms to reduce water pollution is a challenge that will remain with aquaculture management for the foreseeable future.

Artificial intelligence, information systems, and databases are also ripe for application in the various fields of modern, high-tech aquaculture.

Strong growth points for aquaculture will result from the creation of a favourable investment climate and state support through subsidised interest rates, preferential lending for the purchase of feed, propagation stock, special machinery and equipment, the development of a risk insurance system, improvement of the legal framework, and funding for scientific research.

Discussion topics:

- Innovation in the present – innovations in the future (cultivation technology, ecology, and production among others)
- Future projections and predicting trends, the future image for aquaculture – altering consumer perception
- Commercial aquaculture sites. Propagation stock and breeding
- Efficient feeding and site health
- Investment, government support, and social impact of aquaculture

Speakers:

1. Dr. Taworn Thunjai, Deputy Director-General, Department of Fisheries, Ministry of Agriculture and Cooperatives, Kingdom of Thailand *(online)*
The Social Role of Aquaculture as Illustrated by the Kingdom of Thailand
2. Ogulcan Sagun, Vice President, Group Sagun, Turkey
The Future of Aquaculture: How Technological Solutions Can Change the Image of the Industry
3. Armen Harutyunyan, Director of Agricultural Policy Department, Eurasian Economic Commission
Aquaculture as a Factor of Integration and Food Security in EAEU Countries
4. Rainy Qian, General Manager, Famsun (China)
Animal Feed for Aquaculture. Challenges and the Future of the Industry
5. Vasily Krasnoborodko, Aquaculture Expert
New Ways of Fish Farming Digitalization. Smart Farms.
6. Artem Daushev, Assistant to the Head, Russian Federal Service for Veterinary and Phytosanitary Supervision
Information Systems and their Role in the Sustainable Development of Aquaculture

	<p>7. Vladimir Labinov, Member of the Government of the Republic of Karelia – Deputy Prime Minister of the Government of the Republic of Karelia – Minister of Agriculture and Fisheries of the Republic of Karelia <i>Regional Policy as the Main Driver of Aquaculture Development</i></p> <p>8. Nikolay Myuge, Director, Department of Molecular Genetics, VNIRO <i>Modern Genetic Technologies in Aquaculture</i></p> <p>9. Andrey Dalnov, Head of the Center for Industry Expertise, Russian Agricultural Bank <i>Prospects for the Russian Aquaculture Development. Forecasts and Realities.</i></p>
<p><i>Main Arena Passage</i></p> <p>15:30 – 16:00</p> <p>FishCorr Awards Ceremony</p> <p>Organisers: Federal Agency for Fisheries, Federal State Budgetary Institution Glavrybvod</p>	<p>FishCorr is a competition for publishers, Russian media representatives, and authors (particularly bloggers) writing and broadcasting on the subjects of fisheries development, aquatic resource restoration, and ecology. The competition has been held with the support of the Federal Agency for Fisheries since 2019.</p>
<p><i>Conference Hall H4</i></p> <p>16:00 – 17:30</p> <p>Roundtable ‘Smart Consumption: How to Grow Fish-eaters out of Zoomers’</p> <p>Organizers: Federal Agency for Fisheries, Komsomolskaya Pravda</p> <p>Moderator:</p>	<p>Legend:</p> <p>During this time of global transformations, both for Russia and for the industry, it is crucial to pay attention to the domestic market and, in particular, to the consumption of fish by the younger generation. These are the customers who still are not accustomed to fish, and after a few years, their demand for seafood will become a decisive factor.</p> <p>At present, children and parents are rejecting fish at schools because their specifications and recipes are outdated. There is no single program to promote Russian fish. And nobody has chosen the right format for introducing the younger generation to Russian fish products, which are unique in their assortment and health benefits. The time has come to cultivate our future consumers and create a controllable culture of Russian fish consumption by making fish more popular as a category using modern formats.</p> <p>The return of Fish Thursday, the focus of fishermen on the domestic market, and the development of effective methods of communication with end consumers are among the foundations that can be used to build up the long-term consumption of Russian fish in the country.</p> <p>Smart consumption is a modern approach to interacting with consumers of different ages by adapting successful</p>

<p>Polina Kirova, Host, Fish Day Program, Komsomolskaya Pravda Radio</p> <p>Website Link</p>	<p>tools from the past to today’s realities. This means creating stable and constant demand for Russian fish products on the domestic market, including the younger generation.</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • Tools for promoting fish products (return of Fish Thursday, expansion of the fish assortment in meals at preschools, schools, and universities, and the development of modern recipes) • Creation of a state program to promote the consumption of Russian fish and consumer awareness about fish products • Creation of the ‘Domestic Fish of Russia’ united expert association and its functions • World experience in fish promotion • How to get the younger generation interested in eating fish <p>Speakers:</p> <ol style="list-style-type: none"> 1. Vasily Sokolov, Deputy Head, Federal Agency for Fisheries <i>Possible Ways to Increase Fish Consumption</i> 2. Vladimir Chernigov, Director, Industry Union for the Development of Social Nutrition <i>What Kind of Fish are Fed to Children in Kindergartens and Schools</i> 3. Artyom Lomize, Vice President, Association of Fish Market Production and Trade Enterprises; Managing Partner, Moremania Restaurant Chain <i>Experience in Creating a Fish Eatery for Young People: Formats, Price, Quality, and Aesthetics</i> 4. Evgeny Shulgin, General Director, La Maree Company and Restaurant Chain; Co-Organizer, Fish Week with the Department of Trade of the Moscow Government <i>Percentage of Young People at Fairs: Case Study for the Regions</i> 5. Anton Kochelayev, Author and Presenter, ‘Fish Day’ Program on KP Radio, Komsomolskaya Pravda Media Group <i>The Role of the ‘People’s Fish of Russia’ Expert Association; Modern PR Formats for Fish Promotion</i> 6. Andrey Dalnov, Head of the Center for Industry Expertise, Russian Agricultural Bank
<p>23 September 2022 (Day 3)</p>	
<p>09:00 – 10:00 Registration of event participants</p>	
<p><i>Conference Hall H4</i></p>	<p>Legend: Fisheries science is a special form of integrated scientific research that has a direct impact on the harvest of aquatic</p>

<p>10:30 – 12:30</p> <p>Roundtable ‘Fisheries Science Trends’</p> <p>Organisers: VNIRO</p> <p>Moderator: Roza Chemeris, Russian State Duma Deputy</p> <p>Website Link</p>	<p>bioresources, which are a key source of food for the world’s population. The sheer scale of a study of ocean fish stocks means it is only possible when scientists from different countries work together. This implies the need to maintain a high level of domestic scientific research and its special status in the world system of aquatic bioresource and habitat research.</p> <p>Improvements in fisheries science management and the introduction of new hardware and software for aquatic bioresource and habitat research provide hope that the accuracy of scientific forecasting will be able to achieve significant improvements in the very near future.</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • Ways to improve fisheries research management • Scientific and technological progress and its impact on research on aquatic bioresources and their habitats • Strengthening the position of Russian fisheries science in the global knowledge system • The position of Russian science in the global system of aquatic bioresource and habitat research • Resource research in terms of international cooperation <p>Speakers:</p> <ol style="list-style-type: none"> 1. Alexey Baitalyuk, Deputy Director - Head of the Pacific Branch, VNIRO 2. Alexander Nevalenny, Rector, Astrakhan State Technical University 3. Denis Makarov, Deputy Director, Ilyichev Pacific Oceanological Institute, Far Eastern Branch of the Russian Academy of Sciences; Doctor of Physical and Mathematical Sciences <i>Real-Time Forecast of Favourable Fishing Sites Using Lagrangian Fronts</i> 4. Vyacheslav Bizikov, Deputy Director for Science, VNIRO <i>Conservation and Restoration of Aquatic Biological Resources: A Strategy for Fisheries Science</i> 5. Irina Chubarenko, Doctor of Physics and Mathematics, Marine Physics Laboratory, Atlantic Branch of the Institute of Oceanology, Russian Academy of Sciences <i>Microplastics as a New Environmental Component: What Are the Possible Threats?</i>
<p><i>Conference Hall H4</i></p>	<p>Legend:</p> <p>The UN General Assembly has proclaimed 2022 the International Year of Artisanal Fisheries and Aquaculture (IYAFA 2022). FAO is leading the initiative in collaboration with other UN organisations and institutions. IYAFA 2022 is a testament to the important role played by the millions of fishermen and small-scale fisheries workers who provide healthy and nutritious food for millions of people and contribute to the goal of ending hunger. Small-scale fisheries deserve attention as an important source of income for millions of people and no less because of the need for responsible management to support healthy aquatic ecosystems.</p>

<p>13:00 – 15:00</p> <p>Roundtable ‘Small-Scale Fisheries: Challenges and Successes’</p> <p>Organisers: FAO, VNIRO, regional structures</p> <p>Moderator: Oleg Kobiakov, Director, FAO Liaison Office with the Russian Federation</p> <p>Website Link</p>	<p>IYAFA 2022’s main objective as part of the V Global Fishery Forum is related to the need to draw the attention of states, international organisations, entrepreneurs, and fishermen to the problem of small-scale fisheries, as well as to the call for wider application of various FAO instruments, including the Code of Conduct for Responsible Fisheries and related instruments such as the Voluntary Guidelines for Securing Sustainable Small-Scale Fisheries in the Context of Food Security and Poverty Eradication.</p> <p>Representatives from the FAO and fisheries science will share their experiences and challenges in a discussion.</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • How do small-scale fisheries vary from country to country? • What regulations on small-scale fishery are enshrined in the legislation of the Russian Federation and other states? • What is the outlook for the development of small-scale fisheries in Russia? • How should logistics and processing be organised for small-scale fisheries? • Is it reasonable to expect small-scale fisheries to use aquatic biological resources responsibly? <p>Speakers:</p> <ol style="list-style-type: none"> 1. <i>Voluntary Guidelines for Sustainable Small-Scale Fisheries in the Context of Food Security and Eradicating Poverty</i>, Igor Shpakov, Private Sector Engagement Consultant, FAO Liaison Office for the Russian Federation 2. <i>Small-Scale Fisheries in Sri Lanka</i>, National Aquatic Resources Research and Development Agency, Sri Lankan Ministry of Fisheries and Aquatic Resources, Dr. H.M. Palitha Kithsiri 3. <i>Prospects for the Legal Regulation of Small-Scale Fisheries in the Russian Federation</i>, Damir Bekyashev, Director, Department of International Fishing Law, VNIRO; Doctor of Legal Sciences 4. <i>Current State and Pressing Issues of the Sustainable Functioning of Russian Small-Scale Fisheries in the Azov and Black Seas</i>, Arsen Mirzoyan, Director, Azov-Black Sea Branch, VNIRO 5. <i>The Condition of Aquatic Biological Resource Stocks in the Volga-Caspian under Pressure from Various Types of Fishing and IUU Fishing</i>, Maxim Gorokhov, Volga-Caspian Branch, VNIRO 6. <i>Coastal Fishing: A Driver for the Development of the Fisheries Industry of the Kamchatka Territory</i>, Alexander Varkentin, Kamchatka Branch, VNIRO 7. <i>Mosquito Fleet of the Barents Sea: Plans, Reality, and Prospects</i>, Alexey Stesko, Polar Branch, VNIRO 8. <i>Can Pink Salmon in the European North of Russia Become a Target for Artisanal Fishing?</i>, Sergey Prusov, Polar Branch, VNIRO 9. <i>Small-Scale Fisheries and Their Prospects in the Amur River Basin</i>, Denis Kotsyuk, Khabarovsk Branch, VNIRO
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FISHERY SKILLS

Business Program of the 1st FISHERY SKILLS International Educational Forum

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17:00 – 18:00 100 th Anniversary of the Perseus Research Vessel: Rating of Young Scientists of the VNIRO	17
23 September 2022 (Day 3)	18
10:00 – 11:30 Roundtable ‘Aquatic Resource Handlers in the 21st Century: Robot or Human’	18
12:00 – 13:30 Roundtable ‘The Master Fisherman in the Digital Age: Technology, Competencies, Business’	19
13:30 – 14:00 Awards Ceremony of ‘Fishery Skills’ Industry Championship	20
14:00 – 15:30 Workshop ‘5x5. Let’s Look Beyond the Horizon!’	20

Event, name, organisers, moderator, time	Event description, legend, discussion topics, speakers
22 September 2022 (Day 2)	
<p>09:00 – 10:00 Registration of event participants</p>	
<p><i>Main Arena Passage</i></p> <p>10:30 – 11:00</p> <p>Official Opening Ceremony of International Educational Forum ‘Fishery Skills’</p>	<p>Welcome address:</p> <ol style="list-style-type: none"> 1. Vasily Sokolov, Deputy Head, Federal Agency for Fisheries 2. Gennady Ordenov, Russian Senator from the Astrakhan Region; Member of Federation Council Committee on Agriculture and Food Policy and Environmental Management; Chairman of the Astrakhan State Technical University Board of Trustees 3. Alina Doskanova, Deputy Director General – Director for International Affairs of the Skills Development Agency; Chairman of the Russian Section of the BRICS Skills Development Working Group 4. Oleg Kobiakov, Director, FAO Liaison Office with the Russian Federation
<p><i>Conference Hall H10</i></p> <p>11:00 – 13:00</p> <p>Keynote Event</p> <p>Panel session ‘Fishery Complex Competencies International Development’</p> <p>Organizers: Federal Agency for Fisheries, Skills Development Agency, Kaliningrad State Technical University</p> <p>Moderator: Anna Malinovskaya, Head of the Division for Partner Network</p>	<p>Legend:</p> <p>International exchanges as part of the skills development movement create global opportunities for the systematic training of personnel, taking into account the best world practices. This session focuses on the role of international standards and technologies in the development of the fishing industry. The session will present three types of expertise that the Russian fishing industry has developed, as well as the experience of BRICS+ countries. The event will kick off training and championship events as well as the introduction to training for personnel from practice-oriented programs to international expertise for the fishing industry.</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • The role of international standards and best practices in the development of the national economies of BRICS+ countries and training systems • The main focuses and analytics for the modern development of the industry in Russia and abroad • Presentation of the skill: ‘Aquaculture: Experience of the Russian Federation’ • Presentation of the skill: ‘Fishing: Experience of the Russian Federation’ • Presentation of the skill: ‘Processing of aquatic biological resources: Experience of the Russian Federation’ <p>Speakers:</p> <ol style="list-style-type: none"> 1. Alina Doskanova, Deputy Director General – Director for International Affairs of the Skills Development

<p>Development, Skills Development Agency International Department</p> <p>Website Link</p>	<p>Agency; Chairman of the Russian Section of the BRICS Skills Development Working Group</p> <ol style="list-style-type: none"> 2. Andrei Mikhalevich, Head of Economy and Investment Department, Federal Agency for Fisheries 3. Yulia Aldushina, Director, Operations Support Centre, Scientific and Methodological Council on Fisheries, Federal Educational and Methodological Association in the Higher Education System; Candidate of Biological Sciences; Associate Professor 4. Alexander Nedostup, Vice Rector for Sectoral Scientific and Methodological Activities; Director, Industrial Fishing Department, Kaliningrad State Technical University; Candidate of Technical Sciences; Associate Professor 5. Inna Titova, Director, Food Technology Department, Kaliningrad State Technical University; Candidate of Technical Sciences; Associate Professor 6. Konstantin Kaisin, Head of Education Organizations and Future Skills Development Department, Skills Development Agency
<p><i>Conference Hall H10</i></p> <p>13:30 – 15:00</p> <p>Keynote Event</p> <p>Plenary Session ‘International Cooperation Between Education and Business for Sustainable Fisheries Development’</p> <p>Organisers: Federal Agency for Fisheries, Skills Development Agency, Astrakhan State Technical University</p> <p>Moderator: Irina Kvyatkovskaya, Vice Rector for Academic Affairs, Astrakhan State Technical University; Doctor of Technical</p>	<p>Legend: An international partnership among science, education, and business institutions in matters concerning the training of industry personnel creates new opportunities and prospects for the sustainable development of the fisheries industry. At the plenary session, representatives of executive authorities, international organisations, educational organisations, and the business communities of Russia, Iran, Kazakhstan, and Uzbekistan will take part in a dialogue that will seek to give new momentum to industry education and help to bridge the gap between the human resource needs of business and educational opportunities, develop networking with educational institutions, and transfer in-demand professional fishery competencies to the international educational space.</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • Demand for fisheries management professionals to implement FAO international food security projects • Aquaculture: science, education, business • Business perspectives on the development of sectoral competencies required for the sustainable commercial development of the fisheries sector (including fish harvesting and processing) • The integration of education and business to form professional competencies <p>Speakers:</p> <ol style="list-style-type: none"> 1. Oleg Kobiakov, Director, FAO Liaison Office with the Russian Federation <i>Challenges of Modern Education in the Fishing Industry in the Context of the 2030 Agenda. FAO eLearning Academy</i> 2. Gennady Ordenov, Russian Senator from the Astrakhan Region; Member of Federation Council Committee on

<p>Sciences; Professor</p> <p>Website Link</p>	<p>Agriculture and Food Policy and Environmental Management; Chairman of the Astrakhan State Technical University Board of Trustees <i>Role of the Federation Council Committee on Agriculture and Food Policy and Environmental Management in the System of Personnel Training for Fisheries</i></p> <p>3. Vasily Sokolov, Deputy Head, Federal Agency for Fisheries <i>Students' Digital Competencies Development in Educational Organizations of the Federal Agency for Fisheries</i></p> <p>4. Sergei Tarusov, Chairman, Fishing Collective Farm n.a. Lenin <i>Personnel for the Industry in the Context of its Modernization</i></p> <p>5. Alexey Osintsev, President, Association of Fishing Fleet Owners <i>Partnership of Education and Business in the Training of New Fishing Fleet Personnel</i></p> <p>6. Elena Ponomaryova, Director, Department of Aquatic Biological Resources of the Southern Seas, Southern Scientific Centre, Russian Academy of Sciences; Doctor of Biological Sciences; Professor <i>Experience of Cooperation with Guinea in Implementing a Joint Project to Develop Educational Programs in Aquaculture</i></p> <p>7. Saule Asylbekova, Deputy General Director, Fisheries Scientific and Production Centre of Kazakhstan; Doctor of Biological Sciences; Associate Professor (Kazakhstan) <i>Aquaculture of Kazakhstan: Science, Education, Business</i></p> <p>8. Behrooz Abtahi, Vice Rector for Science and Technology and Professor, Faculty of Biology and Biotechnology, Shahid Beheshti University of Iran; Ph.D. in Marine Biology (Iran) <i>Opportunities and Achievements of Aquaculture and the Role of the Educational and Research System in Iran</i></p> <p>9. Alina Doskanova, Deputy Director General – Director for International Affairs of the Skills Development Agency; Chairman of the Russian Section of the BRICS Skills Development Working Group <i>Staffing of the Fishing Industry. International Practices and Tools</i></p>
<p><i>Conference Hall H10</i></p> <p>15:30 – 16:30</p> <p>Roundtable ‘What is a Modern Fish Farmer?’</p> <p>Organisers: Federal Agency for Fisheries,</p>	<p>Legend:</p> <p>Aquaculture is booming in many countries around the world, significantly outstripping global fisheries in terms of annual growth rates. FAO predicts that aquaculture production will exceed the production of fisheries in all water bodies globally sometime between now and 2030. Modern aquaculture uses an increasing number of cultivated specimens (fish, crustaceans, molluscs), and there has been a transition to modern technologies for keeping, feeding, sorting, and transporting fish with automated systems for monitoring water quality, technological processes, product quality, and machine vision. The biotechnology and equipment employed in aquaculture are more or less the same in most economically developed countries. What are a fish farmer’s core competencies? A global dialogue will help to address the compatibility of national qualifications in the light of new competency requirements. An important issue is the role played by businesses in shaping the future profile of the profession, updating educational programs and</p>

<p>Kaliningrad State Technical University</p> <p>Moderator: Oleg Novozhilov, Director, Institute of Fisheries and Aquaculture, Kaliningrad State Technical University; Candidate of Biological Sciences; Associate Professor</p> <p>Website Link</p>	<p>applying modern, effective, practice-oriented educational technologies to the training of fish farmers.</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • How has modern fish farming equipment changed in recent years? • What demands do employers place on fish farmers? • What are the common skills shared by fish farmers from different countries? • How can we improve the efficiency of interaction mechanisms between business and vocational education in aquaculture? <p>Speakers:</p> <ol style="list-style-type: none"> 1. Sergey Kondratenko, Deputy General Director for Production, Porex-aqua (Kaliningrad) 2. Nikolay Barulin, Professor and Director, Ichthyology and Fisheries Department, Belarusian State Agricultural Academy, Belarus 3. Frederick James Francis, President, Singapore Nautical Institute; President, World Maritime Heritage Society; Professor Emeritus 4. Zakhar Zakharchenya, Director, Aquaculture Group, Minsk, Belarus 5. Daniil Zhachkin, General Director, First Fish Processing Plant 6. Anton Alekseev, Head, Akvaferma
<p><i>Conference Hall H10</i></p> <p>17:00 – 18:00</p> <p>100th Anniversary of the Perseus Research Vessel: Rating of Young Scientists of the VNIRO</p> <p>Organizers: Federal Agency for Fisheries, VNIRO</p> <p>The event will be held in Russian.</p>	<p>Legend:</p> <p>The <i>Perseus</i> research vessel, a legend of Soviet science and the first vessel that was specially equipped to sail the Arctic seas, on 7 November 2022 will mark 100 years since it raised the state flag of the Russian Soviet Federative Socialist Republic.</p> <p>Over the many years that it sailed, the <i>Perseus</i> made around hundred expeditions to the northern seas, where it conducted hydrological and scientific research. Its voyages have served as a school for more than 700 scientists – future professors and academicians. It collected and processed a huge amount of material, which became the basis for scientific knowledge about the Arctic.</p> <p>On 10 July 1941, the <i>Perseus</i> was attacked by Nazi German aircraft and sank heroically while carrying out a mission to transport military cargo.</p> <p>During the year of its anniversary, the VNIRO announced the results of a rating of young scientists – the future of fisheries science – for the first time. The institute’s management decided to present the best researchers in each branch with a commemorative gift and listen to their opinions about the future of science, the institute, and themselves as scientists and successors of the traditions of the legendary <i>Perseus</i>.</p>

23 September 2022 (Day 3)	
<p>09:00 – 10:00 Registration of event participants</p>	
<p style="text-align: center;"><i>Conference Hall H10</i></p> <p style="text-align: center;">10:00 – 11:30</p> <p style="text-align: center;">Roundtable ‘Aquatic Resource Handlers in the 21st Century: Robot or Human’</p> <p>Organisers: Federal Agency for Fisheries, Kaliningrad State Technical University</p> <p>Moderator: Lyubov Abramova, Doctor of Technical Sciences; Professor; Deputy Director, Department for Monitoring the Habitat of Aquatic Biological Resources and Products from Their Processing, VNIRO</p> <p>Website Link</p>	<p>Legend: According to FAO/WHO experts, the degree of well-being of a state and its people is largely determined by its consumption of fish products. The variety of fish products consumed is determined by the level of technology and processing techniques employed. Is the profession of fish handler relevant in the digital age? What are a handler’s core competencies: a global profile or one that is suited to a particular nation and set of qualifications? Equally important is the engagement of business in shaping the future profile of the profession and consortia with universities. The problem of differentiating programs and technologies for training handlers for offshore and onshore work is growing in importance.</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • How has modern fish farming equipment changed in recent years? • What demands do employers place on fish farmers? • What are the common skills shared by fish farmers from different countries? • How can we improve the efficiency of interaction mechanisms between business and vocational education in aquaculture? <p>Speakers:</p> <ol style="list-style-type: none"> 1. Yevgeny Komin, Production Director, AGAMA 2. Sergey Lutarevich, General Director, ‘Za Rodinu’ Group 3. Yevgeny Morgunkov, General Director, KVEN 4. Alexander Panin, Chairman, Fish Union 5. Alexander Starobinsky, General Director, ROK-1 6. Yulia Bazarnova, Doctor of Technical Sciences; Professor; Director, Higher School of Biotechnology and Food Production, Peter the Great St. Petersburg Polytechnic University 7. Vladimir Kotov, General Director, Kamchattraflot 8. Lyudmila Neronskaya, Morskiye Promysly, Belarus 9. Vladimir Bakanov, Vice-President, Federation of Restaurateurs and Hoteliers

<p><i>Conference Hall H10</i></p> <p>12:00 – 13:30</p> <p>Roundtable ‘The Master Fisherman in the Digital Age: Technology, Competencies, Business’</p> <p>Organisers: Federal Agency for Fisheries, Kaliningrad State Technical University</p> <p>Moderator: Alexander Pavlenko, Director, Research Instrumentation Support Department, Centre for Aquatic Bioresources, Polar Branch, VNIRO</p> <p>Website Link</p>	<p>Legend:</p> <p>The competency profile of the ocean and coastal fisheries specialist is being transformed in the fisheries sectors of different countries. What are the competencies of a master fisherman in the era of digitalisation? Discussion participants are trying to solve the problem of comparability of national qualifications frameworks, taking into account new competency requirements. How relevant are university fisheries programs to real business strategies, and what role do digital technologies play in it all?</p> <p>Fishing technology and modern fishing vessels – a secret or the subject of a supranational research agenda?</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • What is the master fisherman competency profile? • What requirements do employers place on graduate master fishermen? • What are the similarities and differences in master fishermen receiving their training in educational programs? • How do digital skills benefit a master fisherman? • What are the mechanisms of interaction between business, government, and vocational education in the training of master fishermen? <p>Speakers:</p> <ol style="list-style-type: none"> 1. Vladimir Volkogon, Chairman, Council of Rectors of Educational Organizations, Federal Agency for Fisheries; Rector, Kaliningrad State Technical University; Candidate of Economic Sciences; Associate Professor 2. Andrey Fedorov, Director, Fishing Service 3. Sergey Levchenko, General Director, Vestrybflot 4. Dmitry Zabolotny, Senior Foreman, M-0350 Melkart-3 Vessel, MurmanSeaFood 5. Igor Gavrilenko, Head of Production Service, Russian Fishery Company 6. Sergey Popov, Director, Marine Expeditions Department, Atlantic Branch of VNIRO 7. Sergey Vysotsky, Fishing Specialist, Russian Crab Group 8. Nikolay Meleshko, Director, Navigation Department, Vladivostok Marine Fisheries College, Far Eastern State Technical Fisheries University
<p><i>Main Arena Passage</i></p>	<p>Official awards ceremony for winners of the 1st ‘Fishery Skills’ International Fishing Industry Championship Based on Advanced International Standards</p>

<p>13:30 – 14:00</p> <p>Awards Ceremony of ‘Fishery Skills’ Industry Championship</p> <p>Organisers: Federal Agency for Fisheries</p>	
<p><i>Conference Hall H10</i></p> <p>14:00 – 15:30</p> <p>Workshop ‘5x5. Let’s Look Beyond the Horizon!’</p> <p>Organisers: Federal Agency for Fisheries, VNIRO</p> <p>The event will be held in Russian.</p>	<p>Legend:</p> <p>Fisheries in the country are currently experiencing a shortage of young professionals. The modern training programs on offer at the industry’s technical colleges were intended to resolve the staffing problem, but only a small number of graduates end up working at industry enterprises and research institutes after graduation. What are the benefits of working in fisheries and science? What is your vision for the future of the fishing industry in Russia? Five industry leaders will speak and share their ideas and vision for the future. Students from 5 technical colleges – the winning teams of the university competitions held between January and June 2022 – will defend their projects and their own vision for the future of the fishing industry and science and get a chance to learn something new and interesting first-hand.</p>

The Business Program of Seafood Expo Russia

Agenda

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12:30 – 14:30 Conference ‘Breaking the Bank with Cans: Developing the Canned Fish Market’	22
12:30 – 14:30 Practical Issues for the Fish Ports Activity: Private Investment, and New Logistics’	23
14:00 – 15:30 Practical Issues for Sustainable Development of Aquaculture in the Eurasian Economic Union	23
15:00 – 17:30 II Conference ‘Unbroken Cold Chain (UCC): From Words to Deeds’	25
15:00 – 17:00 Practical Issues for the Upgrade of Fishing Fleet and the Development of Civil Shipbuilding	25

Event, name, organisers, moderator, time	Event description, legend, discussion topics, speakers
21 September 2022 (Day 1)	
<p style="text-align: center;">09:00 – 10:00</p> <p>Registration of event participants</p>	
<p style="text-align: center;"><i>Conference Hall H7</i></p> <p style="text-align: center;">14:00 – 17:00</p> <p style="text-align: center;">Annual Russian Maritime Register of Shipping Conference</p> <p>Organisers:</p>	<p>Legend:</p> <p>The conference agenda includes a discussion about the most relevant topics for the fishing industry. Leading experts from the Russian Register of Shipping (RS) will present reports on the development of the RS’s expertise in the fishing fleet segment, the current status of the RS’s international activities, changes in international requirements and the RS’s rules, and experience in operating RS-class fishing vessels, and will analyse typical issues related to the review of fishing vessel projects. The participants will devote significant attention to collaboration between designers and the RS in the approval of technical documentation using the Ship Designs client digital module, as well as the capabilities and benefits of using the new software package.</p>

<p>Russian Maritime Register of Shipping</p> <p>The event will be held in Russian.</p>	
<p>22 September 2022 (Day 2)</p>	
<p>09:00 – 10:00 Registration of event participants</p>	
<p><i>Conference Hall H7</i></p> <p>10:30 – 12:00</p> <p>Opportunities to Apply KMP Products on Fishing Vessels and at Commercial Fish Farms</p> <p>Organisers: JSC «MEEC», Concern Aurora Scientific and Production Association JSC</p> <p>The event will be held in Russian.</p>	<p>Legend: Considering the situation on the shipbuilding market due to pressure from sanctions and the ban on the supply of imported equipment and components to Russia, it is paramount to establish a productive dialogue between fishing industry companies, ship customers, and domestic manufacturers of integrated innovative ship equipment for various purposes. Marine Instrumentation Corporation brings together Russia’s leading enterprises that develop and produce high-tech marine equipment, specifically: integrated bridge systems; automated control systems for vessel hardware and software; local control systems for various purposes; dynamic positioning systems, radio navigation equipment; and many other types of equipment. You are invited to take part in the roundtable ‘Opportunities to Apply KMP Products on Fishing Vessels and at Commercial Fish Farms’ to learn more about the products of the Marine Instrumentation Corporation’s enterprises and discuss the most pressing issues for the fishing and fish processing fleet.</p>
<p><i>Conference Hall H7</i></p> <p>12:30 – 14:30</p> <p>Conference ‘Breaking the Bank with Cans: Developing the Canned Fish Market’</p>	<p>Legend: Canned fish are a symbol of the Soviet era: Sprats in Oil, Gobies in Tomato Sauce, All Natural Salmon... Consumer preferences and stores shelves are changing, however. Have we stopped eating canned goods? No, we just eat less and consider them an out-of-date, niche product that also happens to be unhealthy. Meanwhile, everyone knows fish is good for you, and only canned fish is always available, any time, any place: for children, tourists, military personnel, holidaymakers... Theirs is huge market potential, including for export to places such as Belarus, Kazakhstan, and Central Asia, but the product must go from being something that makes you nostalgic to something that is modern, tasty, and affordable. It must be rebranded in a major way, with a new selection of offerings and names, new packaging</p>

<p>Organisers: VNIRO, Fish Union, Expo Solutions Group</p> <p>The event will be held in Russian.</p>	<p>in different sizes, different processing technologies, and hundreds of new flavours.</p> <p>New segments of the fish products market must be actively cultivated, including ready-made meals, premium brands, eco-products, and HORECA, and local brands must be created and promoted. It's time to revive the scientific school of fish processing technology as part of fisheries science and make use of its expertise in real business. New fishing vessels and processing lines, modern facilities and logistics, and digitalisation all offer great opportunities for growth and make it possible to trace product quality, and this too should contribute to the return of consumer confidence, especially among younger consumers and the growth of the canned fish market.</p> <p>We have a huge opportunity before us: let's not waste it!</p>
<p><i>Conference Hall H8</i></p> <p>12:30 – 14:30</p> <p>Practical Issues for the Fish Ports Activity: Private Investment, and New Logistics'</p> <p>Organisers: Port News, Expo Solutions Group</p> <p>The event will be held in Russian.</p>	<p>Legend:</p> <p>The Strategy for the development of seaports harbour facilities for servicing of fishing fleet for the purpose of transport, storage and distribution of fish products up to 2030 calls for the comprehensive development of sea port territory to provide a range of services to fishing fleets, including loading and unloading, providing quality fish and seafood storage, essential repairs, and fuel bunkering. It will serve to stimulate the development of fishing ports and create the conditions necessary to increase their efficiency.</p> <p>Success in the sector cannot be achieved, however, without active cooperation business, and the professional community. Existing problems and solutions need to be fully discussed in order to create the conditions for private investment to speed up the modernisation of existing assets in fishing ports in accordance with modern requirements and create new supply chains to provide the domestic market with high-quality, affordable fish and fish products.</p>
<p><i>Conference hall H4</i></p> <p>14:00 – 15:30</p> <p>Practical Issues for Sustainable Development of Aquaculture in the Eurasian Economic Union</p>	<p>Legend:</p> <p>Given the dynamic growth underway in aquaculture production in the member states of the Eurasian Economic Union, issues related to the rational use of natural resources have come to take on especial relevance.</p> <p>Growing demand for food, changing consumer preferences, and a new international trade environment all contribute to the need for additional measures to ensure the sustainability of fisheries activities within the existing capacities and capabilities of the EAEU.</p> <p>Sustainable development is contingent upon an ability to strike a balance between a number of interrelated factors such as technology, adequate human resources and material, ecology, and management. The interests of all market</p>

<p>Organisers: Eurasian Economic Commission, Expo Solutions Group</p> <p>Moderator: Armen Harutyunyan, Director of Agricultural Policy Department, Eurasian Economic Commission</p> <p>Website Link</p>	<p>players, including those who supply the resources, the fisheries, and those involved in infrastructure and trade must be taken into account along with effective tools for regulating and supporting the industry.</p> <p>The aquaculture business has the potential to drive mutual trade and the development of related industries, exploiting competitive advantages and building mutually beneficial partnerships within Eurasia.</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> • The potential for developing aquaculture in Eurasia • Access for the aquaculture sector to production resources • The ESG agenda – a new trend in the development of the fisheries sector • What modern technological solutions do the enterprises and scientific institutions of the EAEU have to offer aquaculture? • Experience in organising competitive aquaculture production facilities • What can we do to ensure the fishery industry has the qualified personnel it needs? • Prospects for interstate cooperation and trade <p>Speakers:</p> <ol style="list-style-type: none"> 1. Vasily Sokolov, Deputy Head, Federal Agency for Fisheries 2. Oleg Kobiakov, Director, FAO Liaison Office with the Russian Federation 3. Sergei Mitin, Senior Vice-Chairman, Federation Council Committee on Agriculture and Food Policy and Environmental Management 4. Natalia Sonich, Head of the Main Department of Livestock Intensification, Ministry of Agriculture and Food of the Republic of Belarus 5. Elena Saratseva, Deputy Head, Russian Quality System 6. Aleksey Mlynchik, Head of the Quality Control Department, Belarusian National Biotechnological Corporation 7. Alexey Myshkin, Director, Freshwater Fisheries Branch, Russian Federal Research Institute of Fisheries and Oceanography (VNIRO) 8. Ivan Pekshev, General Director, CRT
<p><i>Conference Hall H7</i></p>	<p>Legend:</p> <p>Following the reorganisation of the logistics chain that took place at the beginning of 2022, the problem of maintaining necessary temperature conditions for fish and seafood along the entire route has become particularly acute.</p> <p>A bill is being prepared to consolidate business community and professional association initiatives. The final draft of the UCC Act will be presented during the conference, and final comments will be recorded before it is presented to the general public and government authorities for consideration.</p>

<p>15:00 – 17:30</p> <p>II Conference ‘Unbroken Cold Chain (UCC): From Words to Deeds’</p> <p>Organisers: ASORPS, Rossoyuzkholodprom, Expo Solutions Group</p> <p>The event will be held in Russian.</p>	<p>Experts will also discuss the traceability of aquatic biological resource temperatures during transportation, the storage of fish and seafood in warehouses and in wholesale and retail chains, the role of rail and road transport in servicing the UCC in Russia, technical requirements for warehousing, the adoption of a unified classification of perishable food products in Russia, and forms of control over UCC agent activities.</p>
<p><i>Conference Hall H8</i></p> <p>15:00 – 17:00</p> <p>Practical Issues for the Upgrade of Fishing Fleet and the Development of Civil Shipbuilding</p> <p>Organisers: Korabel.ru, Expo Solutions Group</p> <p>The event will be held in Russian.</p>	<p>Legend:</p> <p>In 2017, Russia launched a program to distribute quotas for investment projects to build new vessels, which helped to solve the problem of the technological and physical obsolescence of the Russian fishing fleet, and also provided a fresh boost for the development of the fishing industry and the construction of fishing, auxiliary, transport, and research vessels.</p> <p>In today’s turbulent world, there has been no stoppage in the construction of vessels and their support: fishery companies are exploring new areas for development, shipyards and design bureaus are receiving new orders, and equipment suppliers are looking for ways to enter the Russian market or optimize the routes that have been temporarily restricted. Particular attention is being paid to the renovation of the fishing fleet and the production equipment of fish processing enterprises as part of the updated Maritime Doctrine of the Russian Federation, and the implementation of the localization program is being monitored at the highest level to ensure technological independence.</p> <p>The roundtable will be held in discussion format and aims to ensure an open dialogue between all parties involved in the shipbuilding process.</p>