

NEFTEGAZ 2018

12+

18th International Exhibition

Russian Oil&Gas Industry Week

NATIONAL
OIL & GAS
FORUM

The Neftegaz 2018 Exhibition and the National Oil and Gas Forum: Support for Innovative Development of the Russian Fuel and Energy Sector

The 18th edition of the Neftegaz International Exhibition for Equipment and Technologies for the Oil and Gas Industry and the National Oil and Gas Forum successfully run at Expocentre Fairgrounds in Moscow. Once again it has been proved that the co-location of high profile trade shows accompanied by a rich program of supporting events on the most relevant issues of the industry expand opportunities and provides maximum practical effect for participants.

“The co-location of the trade show and the forum created the industry’s largest showcase and networking platform. It allows demonstrating the latest technological developments and solutions for the oil and gas industry and the fuel and energy sector as a whole, as well as discussing the most relevant issues and finding solutions to them,” thinks Minister of Energy of Russia Alexander Novak.

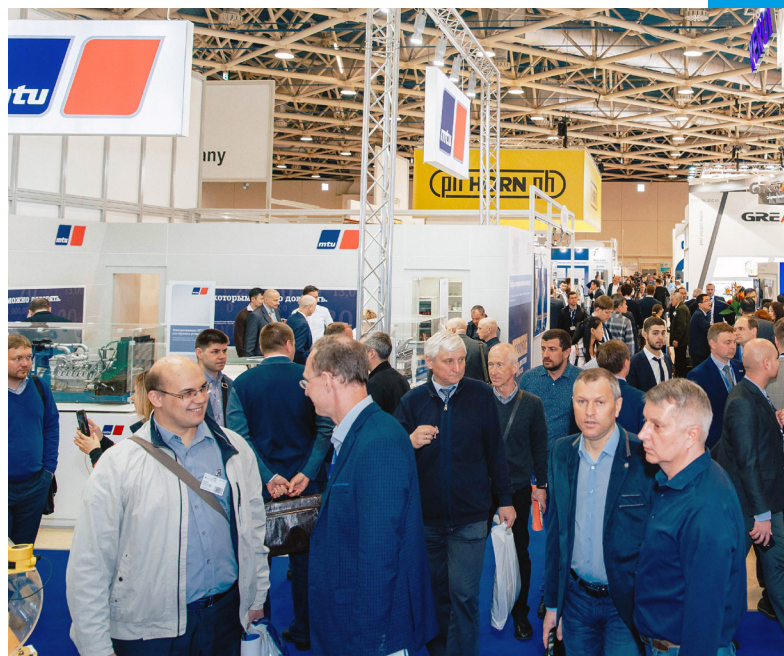
The Neftegaz 2018 exhibition, which is a major networking platform for specialists in the oil and gas industry and related sectors in Russia and Eastern Europe, was held from April 16 through 19, 2018. The trade show was organized by Expocentre AO in cooperation with German trade fair company Messe Duesseldorf GmbH. Neftegaz is supported by the Russian Ministry of Energy, the Russian Ministry of Industry and Trade, and the German Mechanical Engineering Industry Association (VDMA) and runs under the auspices of the Russian Chamber of Commerce and Industry.

Minister of Industry and Trade of Russia Denis Manturov welcomed the participants in the exhibition and the forum and pointed out that co-location of the Neftegaz 2018 exhibition and the National Oil and Gas Forum expanded opportunities to exchange opinions and best practices and find answers facing the industry.



"It is important to note that supporting events are traditionally aimed at promotion of Russian-made technologies and equipment which are necessary to improve the competitiveness of the Russian oil and gas industry on the international scene," emphasized the Minister.

The participants in **Neftegaz 2018** were **552 leading companies from 27 countries**. The most state-of-the-art equipment and the latest technologies on the total exhibition space exceeding **31,000 sq m** were presented by major foreign and Russian manufacturers and suppliers of gas and oil equipment, oil corporations and holdings, oil and gas production and processing companies, oilfield services companies and upstream players, companies involved in drilling, exploration, extraction, production, and construction of facilities for oil and gas production, gas and petrochemistry.



NEFTEGAZ 2018 WEB CATALOGUE

Visitor attendance to Neftegaz 2018 amounted to 22,550 people.

The key sectors devoted to automation, petrochemical industry, and the latest developments of service providers and engineering shipping companies were very interesting for a wide range of industry professionals who regularly attend the trade show.

Russia was represented by **311 companies** among them leaders in the oil and gas industry such as ART-Osnastka, Bashneftegeofizika, Borkhimmash, Almaz-Antey, NTA-Prom, Orelcompressormash Group, Tatneft, Total Vostok, Transneft, TMK, Tyazhpessmash, Uralmash Oil and Gas Equipment Holding, ChelPipe Group, Endress+Hauser, and others.



Well-known foreign concerns and companies of the global oil and gas market showed their products, e.g. ABB, Bauer Kompressoren GmbH, Centrax Gas Turbines Ltd., JUMO GmbH & Co. KG, KANEX Krohne Anlagen Export GmbH, Kerui Group, MTU Friedrichshafen GmbH, National Oilwell Varco, R&B Industrial Supply Company, Rockwell Automation, SAMSON AG, The Green Day Inhaber Gerhard Michael Kreuder, VEGA Grieshaber KG, Weidmüller Interface GmbH & Co. KG, Yantai Jereh Petroleum Equipment & Technologies Co., Ltd., Yokogawa Electric Corporation, and others.

Companies from Germany, China and Czechia organized their national pavilions.

At the Neftegaz 2018 official opening the participants were welcomed by Deputy Minister of Energy of Russia Kirill Molodtsov, President of the Russian Chamber of Commerce and Industry Sergey Katyrin, President of the Russian Union of Chemists Viktor Ivanov, Executive Director of Messe Duesseldorf GmbH Erhard Wienkamp, General Director of Expocentre AO Sergey Bednov, representatives of industry associations, and other officials.

“In spite of negative external factors, the Neftegaz participants confirm that economic relations with foreign colleagues and partners remain almost unchanged. Eighty percent of exhibitors including our foreign colleagues are those who regularly take part in this trade show. They also participate in the National Oil and Gas Forum, an essential part of the joint event,” said President of the Russian Chamber of Commerce and Industry Sergey Katyrin.

“This trade show has become a key meeting place for everyone involved in the oil and gas industry. It is confirmed by a large number of companies presented here this year. We are glad that

PARTICIPANT FEEDBACK

everybody who came to Neftegaz 2018 really believes in continuation and expansion of ties and friendly relations,” Executive Director of Messe Duesseldorf GmbH Erhard Wienkamp shared his impressions.

The National Oil and Gas Forum ran at Expocentre on 17-18 April 2018

A two-day program of the forum is traditionally focused on the issues of prospective development of the oil and gas sector. In 2018 it featured technological conferences, foresight sessions, round tables, and workshops. Representatives of the government authorities, leading companies of the oil and gas industry and related sectors, public organizations and research and expert centres have discussed a wide range of topics. They were devoted to market analysis, strategic issues of innovative development, the current state and prospects of industrial engineering, international collaboration, creation of engineering centres, clusters and technology parks, economic and environmental aspects of development of tight and unconventional hydrocarbon reserves, internal drivers, and export potential of the oil and gas industry.

The participants in the events of the National Oil and Gas Forum were **more than 100 speakers, over 1,000 delegates and 130 representatives of leading media**. Deputy Ministers of Energy of Russia Kirill Molodtsov and Pavel Sorokin, high-ranking officials of federal ministers and departments, top managers of major oil and gas and engineering companies, representatives of key Russian and foreign expert centres, and public figures spoke at the meetings of the National Oil and Gas Forum.

When addressing the Forum participants President of the Russian Chamber of Commerce and Industry Sergey Katyrin pointed out that the present-day realities put new, more challenging tasks before the industry. In this context the National Oil and Gas Forum becomes more attractive and enjoys a solid reputation of an effective platform for networking and search of ultimate solutions.

When welcoming the forum participants, Deputy Minister of Energy of Russia Pavel Sorokin, in his turn, emphasized that competent participants allow considering problems from different points of view and coming up with comprehensive recommendations which the ministry is ready to accept.

The first plenary meeting of the National Oil and Gas Forum was devoted to technological development of the Russian oil and gas industry in the midst of digital transformation of the global economy. The participants in this session discussed the current state and prospects of the global energy markets. The current estimates were presented by Bob Fryklund, Vice President of IHS Markit. Jarand Rystad, CEO of Rystad Energy spoke about the potential of the US oil production and influence of this factor on future energy markets. Great interest was generated by the report of the OPEC representative Behrooz Baikalzadeh who highly appreciated the role of Russia in stabilization of the situation in the global oil market.

Tatyana Mitrova, Director of Energy Centre of the Skolkovo Business School, told about the latest trends in the world energy markets. Representative of Gazprom Neft Alexey Vashkevich, partner of EY Artyom Kozlovsky, partner of PWC Joerg Doerler, and President of the Oil and Gas Sector of Schneider Electric globally Chris Dartnell told about specific aspects of technological progress in the oil and gas industry, the meaning and opportunities of digital technologies and about specific examples of work in this direction.



The second meeting of the National Oil and Gas Forum was devoted to the issues of import substitution and localization in the oil and gas industry. Director of the Department of Machine Tool Building and Investment Machine Building of the Russian Ministry of Industry and Trade Mikhail Ivanov made a comprehensive report. Head of the Agency on Technological Development Maksim Shereikin told about plans and opportunities of this relatively young company in terms of assistance to Russian oil and gas companies in implementation of world-class technological solutions with the aim to reach competitive advantage of domestic products.

Head of the Technological Partnerships and Import Substitution Department of Gazprom Neft Sergey Arkhipov, Director of Purchasing and Localization Department of Novatek Valery Retivov, Director for Technical Sales and Product Tracking, TMK, Alexander Medvedev, Director of Pump Engineering Design Bureau, NKMZ Group Vladimir Kushnarev, and representatives of other Russian companies told about the first Russian experience in implementation of import substitution program and its prospects.

Representatives of foreign companies shared their experience in localization of innovative solutions in the Russian oil and gas sector. This topic was touched upon in the reports of Deputy Director General of Schneider Electric in Russia and CIS Boris Muratov, Head of Department for Production and Development of Oil and Gas Equipment Schlumberger – Russia and Central Asia Oleg Zhdaneev, and a number of other top managers of foreign companies which have gained successful experience of production localization in Russia.

The key events of the second day of the National Oil and Gas Forum were the conference on Extraction of Tight and Unconventional Hydrocarbon Reserves. Development of the Bazhenov Formation: Economics and Technological Aspects, two round tables on Drivers of Internal Growth and Export Potential of Russian Petrochemical Industry and New Tools for Energy Markets in the Block Chain Era, and the foresight session on Industry Clusters, Technology Parks, Engineering Centers, and Special Economic Zones: Key Stages of “Science – Technology – Business” Transfer of Technologies.

The morning meeting of the round table devoted to the search of sources and drivers of growth in the Russian petroleum processing and petrochemical industry was held by Deputy Minister of Energy of Russia Kirill Molodtsov. Summing up the results he said that the remarks and proposals expressed by the industry experts were a valuable contribution to further cooperation of authorities and businesses aimed at the development of attractive and promising sectors of the Russian economy such as petroleum processing and petrochemical industry.

The conference on HTR reserves moderated by Chairman of the Union of Oil and Gas Producers of Russia Genady Shmal was an impressive brain storming with participation of key Russian

professionals. The participants in the discussion were Deputy Director of the Department of the Russian Ministry of Energy Andrey Tereshok, Deputy Director General, chief geologist of Tatneft Rais Khisamov, General Director of GKZ Igor Shpurov, Professor of Moscow State University, academician of the Russian Academy of Natural Sciences Yuri Ampilov, Head of the Gas and Arctic Area of the Energy Centre of the Skolkovo Business School Roman Samsonov, Head of the Department for Oil and Gas Exploration of Russian Research Geological Oil Institute Mikhail Skvortsov, Head of Department of Gazpromneft Science and Technology Centre Vladislav Zhukov, Director of Moscow Oil and Gas Center of EY Denis Borisov, Director of the Department of KPMG in Russia and the CIS Pavel Kondukov, Consulting Director in Russia, IHS Markit Maksim Nechaev, Director for Strategic Development at Roxar CIS Daina Shagipova, Senior Adviser at VYGON Consulting Darya Kozlova, and others.

The foresight session on industrial block chain was held by the head of Research and Forecasting Group of the Analytical Credit Rating Agency (ACRA) Natalya Porokhova. The latest developments and analytical data were presented by Senior Research Fellow of Institute for Strategy, Resilience & Security, University College London Christopher Cook, Director of Market Operations Department of the Central Bank of Russia Alexander Kashturov, Partner and Executive Director of BCG Vojtech Kacena, Deputy Head of Contract Structuring and Price Formation Directorate for Gazprom Export Artyom Aksenov, Partner and Head of Section at Fintech and IT at Data Economy Russia Alevtina Kamelkova, and others.

The foresight session on Startups and Innovation Development in the Oil and Gas and Chemical Industries was organized in cooperation with the Skolkovo Foundation. The participants discussed a wide range of issues including the prospects of organizational forms to support innovations such as the Competence Centre of Import Substitution in the Fuel and Energy Sector, industrial clusters, technology parks, engineering centres, and economic area.

The National Oil and Gas Forum 2018 ended with a joint Oil & Gas Industry Veterans Council and Oil & Gas Industry Youth Council on Russian Oil & Gas Sector. Its Present and Future as Seen by Its Veterans and Its Youth.

Neftegaz 2018 and the National Oil and Gas Forum ran along with **the 27th edition of the Elektro International Exhibition for Electrical Equipment, Lighting Engineering and Building Automation**. The co-location of the events fosters expansion of direct contacts of manufacturers of oil and gas and electrical equipment, extracting and refining companies and development of industrial cooperation of the companies from the key sectors of the Russian economy.

A new meeting of leading representatives of the oil and gas industry and related sectors of economy will take place at Expocentre in a year. The 19th Neftegaz International Exhibition will run from April 15 through 18, 2019; the National Oil and Gas Forum will run on 16-17 April 2019.

**EXHIBITION
PHOTO REPORTS**

VIDEO

**APPLICATION FOR
PARTICIPATION IN
NEFTEGAZ 2019**