CIS PETROCHEMICALS

4th Annual Conference • 6-7 April 2016 • Moscow, Russia

The region's only event of its kind solely dedicated to the petrochemical industry of Russia, Kazakhstan, Azerbaijan, Turkmenistan, Uzbekistan, and Belarus

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CIS GAS MONETISATION

Co-located with

2nd Annual Conference • 5 April 2016 • Moscow Russia

Uncovering major trends, latest technologies and gas monetisation opportunities in the CIS gas processing industry

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CIS PETROCHEMICALS

The most prestigious conference that represents the entire CIS petrochemical sector and brings together major producers from Russia and the CIS. For the past four years, the conference has sourced the best speakers from around the globe for an open and direct discussion and in 2016 we will address the core issues of the CIS petrochemical industry in a new global landscape.

ADVISORY BOARD

Our eminent advisory board members represent some of the industry’s most influential experts and build the conference agenda to reflect the issues at the forefront of the industry.

CIS GAS MONETISATION

The co-located CIS Gas Monetisation conference is the leading international platform that brings together a prime audience of senior executives from major oil and gas companies to discuss key projects and gas monetisation opportunities in the CIS gas industry.

AGENDA AT A GLANCE

CIS Gas Monetisation  5 April

1.1 Global overview and outlook: current trends and their impact on the gas industry of the CIS

1.2 Gas separation and gas processing. Gas to Petrochemicals

1.3 Gas-to-Liquids production technologies. Gas as fertilizer feeds

1.4 ROUND TABLE: Effective measures to accelerate gas monetisation in Russia and CIS in the context of current economic climate

CIS Petrochemicals  6-7 April

2.1 Petrochemical industry overview: adjusting to the new realities

2.2 New financing strategies in current economic and geopolitical environment

2.3 Engineering, construction and project management

2.4 ROUND TABLE: Import substitution in petrochemicals: Room for international cooperation?

3.1 Russian and CIS petrochemical projects overview

3.2 Innovative technologies to improve competitiveness

3.3 Cluster-based petrochemical development in the CIS: progress and challenges

3.4 FINAL DISCUSSION. Conclusions and specification
SESSION 1. GAS MONETISATION IN RUSSIA AND CIS: GLOBAL OVERVIEW AND OUTLOOK

- Global natural gas market: current trends and their impact on the gas industry of the CIS. Dynamics and structure of supply and demand on the global gas market
- The benchmarking of gas processing facilities in Russia and CIS
- Turkmenistan's role in the global gas industry. The monetisation of the gas resources of Turkmenistan. Gas processing and gas chemical projects review

SESSION 2. GAS MONETISATION OPPORTUNITIES: OVERVIEW OF MAJOR PROJECTS AND TECHNOLOGIES– PART 1

- Gas separation and gas processing:
  - Gazprom and Sibur's construction project of Russia's largest gas processing and gas chemical complex in the Amur region
  - The largest investment project of Lukoil in Uzbekistan – the construction of Kandym gas processing plant with the capacity of 8.1 billion m³ of gas
  - Russian alternative to shale gas: the huge potential for the deep processing of wet gas in Russia
- Gas to Petrochemicals:
  - Advanced Methanol-to-Olefins production technologies
  - Construction of the first integrated gas chemical complex in Kazakhstan worth more than $ 6 billion
  - The gas project of Irkutsk Oil Company - the prospects for the construction of gas processing and chemical production facilities in the Eastern Siberian part of Russia

SESSION 3. GAS MONETISATION OPPORTUNITIES: OVERVIEW OF MAJOR PROJECTS AND TECHNOLOGIES– PART 2

- Gas-to- Liquids production technologies:
  - Do smaller scale GTL's still make sense in a low-oil price world? How profitable is smaller scale GTL production in Russia?
  - The heyday of synthetic fuel technologies in Central Asia: Turkmenistan, Kazakhstan and Uzbekistan advancing diesel and gasoline projects
- Gas as fertilizer feedstock:
  - Baltic Gas Chemical Company: the construction of a methanol plant in Ust-Luga with a capacity of 1.7 mln t per year in Russia
  - The project financing of an ammonia and carbamide gas-chemical complex - $ 1.7 billion by the Baltic Urea Plant (BUP)

ROUND TABLE: EFFECTIVE MEASURES TO ACCELERATE GAS MONETISATION IN RUSSIA AND CIS IN THE CONTEXT OF CURRENT ECONOMIC CLIMATE

- What are the most viable technologies for the realisation of gas processing and gas-chemical projects in the CIS in the current environment?
- The tax policy and mechanisms of state support for the development of the chemical industry in the CIS
- The importance and characteristics of the logistics for gas and chemical production in the CIS countries: cost optimisation and effective management
- Measures to stimulate domestic demand for gas chemical products in Russia and CIS
DISCUSSION: NEW FUNDING REALITIES, NEW CHALLENGES. WHAT ARE THE PROJECT FINANCING OPPORTUNITIES IN THE CIS REGION?

SESSION 1. PETROCHEMICAL INDUSTRY OVERVIEW: ADJUSTING TO THE NEW REALITIES

- Key global macroeconomic trends influencing petrochemical production in Russia and the CIS
- Global supply and demand shifts. Import and export dynamics in the region. The impact of the changing petrochemical feedstock market
- The competitive landscape in the CIS region: keys determinants of a competitive advantage in the global arena

SESSION 2. NEW FINANCING STRATEGIES IN CURRENT ECONOMIC AND GEOPOLITICAL ENVIRONMENT

- Critical success factors in implementing EPC / EPCM-contracts in Russia and the CIS. Strategies to reduce risks for project owners and contractors
- How to meet owner’s requirements when executing large construction projects? Practical experience and lessons learned from completed projects

SESSION 3. ENGINEERING, CONSTRUCTION AND PROJECT MANAGEMENT

- What are the current main challenges for international and domestic EPC contractors working in Russia and the CIS countries?
- A comparison of engineering and construction practices in various countries and the prospects for their application in Russia and the CIS

Case study: The project financing of SIBUR’s largest investment project – the ZapSibNeftekhim petrochemical complex

DISCUSSION: WHAT ARE THE PROJECT FINANCING OPPORTUNITIES IN THE CIS REGION?

- Project, trade and pre-export financing: advantages and disadvantages, the specifics of the CIS region
- Ways of enhancing trade, economic and investment cooperation with European and Asian countries: export credit agencies and international development banks

ROUND TABLE: IMPORT SUBSTITUTION IN PETROCHEMICALS: ROOM FOR INTERNATIONAL COOPERATION?

- How have the sanctions affected the petrochemical industry in Russia? Is there a place for foreign companies in the implementation of import substitution policies in Russia? How have the foreign partners already responded to this challenge?
- Import substitution without self-isolation. Opportunities for the establishment of joint ventures with foreign partners in Russia and the localisation of production
- International experience in import substitution industrialisation. What does Russia need to consider for preventing economic isolation?
08:30 Welcome coffee

09:00 SESSION 1. RUSSIAN AND CIS PETROCHEMICAL PROJECTS OVERVIEW

Overview of completed, ongoing and planned projects of Russian and CIS companies: development programs, adjusted configurations, selected strategies and project implementation schedules

• Nizhnekamskneftekhim a two-phase $9-billion petrochemicals project: the construction of two olefins plants
• SOCAR: Petrochemical projects in Azerbaijan by Azerkimya SOCAR and the construction of the petrochemical complex by SOCAR Polymer
• The petrochemical sector of Belarus: planned projects and investment opportunities
• Investment projects of the Group of Companies TITAN - complex of petrochemical production facilities

11:00 Coffee break

11:30 SESSION 2. INNOVATIVE TECHNOLOGIES TO IMPROVE COMPETITIVENESS

• Increasing competitiveness through the introduction of modern technologies and solutions for the production of petrochemicals
• Practical examples of the sustainable development of high value-added petrochemicals production: Saudi Arabia, Singapore and South Korea
• Special presentation: The economics of production and the long-term implications of the tax manoeuvre on petrochemicals in Russia

13:00 Lunch

14:00 SESSION 3. CLUSTER-BASED PETROCHEMICAL DEVELOPMENT IN THE CIS: PROGRESS AND CHALLENGES

• The development of intra-cluster petrochemicals processing by consolidating cooperation between petrochemicals producers and processors
• How to organise the gradual building of production chains between large producers and small / medium enterprises to expand the product line and produce petrochemical products with high added value more efficiently?
• How to develop a system of industrial parks and to create opportunities for the use of the anchor petrochemical enterprises’ feedstock by small and medium businesses

Special Presentation: Prospects for the development of petrochemical industry of post-sanction Iran and the opportunities for cooperation with Russia and CIS

15:30 Coffee break

16:00 FINAL DISCUSSION. CONCLUSIONS AND SPECIFICATION

Open discussion will bring together key industry leaders, directors of petrochemical companies, representatives of ministries and regulatory authorities, major players in the international arena as well as experts from the scientific community to discuss the results, outline the prospects for development, and form the priority recommendations and solutions for the petrochemical industry.

We invite you to express your opinion and share the problems that you face with in order to consider possible joint actions to achieve one common goal - to promote the prosperity of the industry in Russia and the CIS countries and help form a cohesive petrochemical community.

17:00 Evening Cocktail
REGISTRATION OF PARTICIPANTS

REGISTRATION OPTIONS

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<th>Event</th>
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<td>CIS GAS MONETISATION + CIS PETROCHEMICALS 3 Days / 5-7 April</td>
<td>£ 1249</td>
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<tr>
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THREE WAYS TO REGISTER

- Fill out the registration form below and send via email: account@globuc.com
- Register online: www.globuc.com/cispetrochemicals/register/
- Fax the form: +44 845 154 2544

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Full Name:
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Signature: Print Name:
Credit Card Bank Transfer Currency £ € $ Date:

CONFERENCE VENUE:

The Radisson Royal Hotel, Moscow
The best 5 star hotel in Moscow, the premier accommodation choice in the Stalinist Gothic architectural style, the structure rests on the banks of the Moskva River, giving guests prime views.

Contact hotel:
T: +7 495 221 5555
www.radisson.ru/en/royalhotel-moscow

Make a reservation
The cost of the hotel accommodation is not included in the conference fee. GBC has negotiated special rates at this hotel for all attendees of the event.

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- Titan group of companies
- KazMunayGas
- UOP
- Baker Hughes
- RusVinyl
- BASF
- Sibur
- Sanors
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