5th KDR Well Engineering Forum
September 2019, Astana

Tomorrow’s Wells, Delivered Today

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Bringing the Industry Together

The KDR Well Engineering Forum, now running for the 5th year, is Kazakhstan’s key well engineering event where regional drilling, production and stimulation heads and experts can meet and interact with local and international suppliers of oilfield services and equipment.

Organized by TMG Worldwide in direct partnership with the National Company KazMunayGas and SRI PDT KazMunayGas, the KDR Well Engineering Forum is a one day conference split into multiple technology halls. Experts from SRI PDT KazMunayGas, alongside drilling and well engineering experts from all the major regional operators NC KMG (inc. formally KMG E&P), TCO, NCOC, KPO plus many more, will meet with the regional service companies and equipment vendors to discuss the latest regional developments and plans.

New to the 2019 event will be the establishment of Working Groups to direct, improve and oversee the technical sessions and to improve peer sharing and technology transfer throughout the year. These groups will comprise of technical engineers from the operators, drilling contractors, service companies and vendors.

This unique format, with high level and focussed roundtable discussions, mixed with operator case studies and technology focused presentations, means the KDR Well Engineering Forum will allow the entire upstream value chain to openly discuss and share ideas, on how to improve well life cycle economics.

TMG Worldwide is proud to work in direct partnership with the NC KMG and SRI PDT KazMunayGas to host the KDR Well Engineering Forum.

As the general event partner, SRI PDT KazMunayGas helps shape the panels, format, discussion topics and provides the highest level drilling, workover and production heads to actively participate in the day’s discussions.

TMG Worldwide has over a decade of market experience in publishing and events throughout Russia and the CIS. Using this experience we ensure that the KDR Well Engineering Forum continues to be the platform for operators, service and technology companies, and the academic community to work together in order to address the challenges facing the industry.
Format and Working Groups

The format of the 5th KDR will change significantly with the introduction of the Working Groups.

Working Groups:
The aim of the Work Group, within each technology sector, is to improve technology implementation, best practice sharing through peer networking and to improve the technical content of the KDR.

The Groups will set the technology areas to be discussed, identify and help select presentations for the events, review and improve the presentations to maximize the value of the KDR to all the participants.

Silver Sponsors and above will be admitted into the groups.

Working Groups and Technology Sessions for the KDR:
- Geomechanical Modeling
- Drilling
- Fluids
- Cementing
- Completions
- Well Testing
- Well Integrity
- Workover and Intervention
- Production Optimisation, Artificial Lift, OCTG & EOR
- Stimulation and Fracturing
- Digitalization of the Oilfield
- Drill Rig Fleet Upgrades
- Drilling Pipe
- Power Generation and Control
- Supervision Services
- NPT Reduction and Optimising Field Performance

Format:
The KDR format allows the region’s key technology and decision making personnel to come together, openly discuss and share ideas, increase business relationships and improve the understanding of regional best practices and technical solutions.

The event comprises of a mixture of case study presentation, roundtable discussions and Q&A sessions.

The event will be split across multiple halls, covering the above working group technology areas from drilling to production.

• Working Groups to moderate the sessions and topics
• Field case study presentations
• Expert discussions and open audience Q&A sessions

All operating and technology companies can outline their practical and technological solutions within the discussions.

This open, interactive framework allows the operators, contractors, service providers and equipment vendors to discuss field problems, technical solutions and ideas, to maximise regional drilling and production developments and foster long term working relationships.

The presentations will be assisted within the working groups to ensure that they are specifically related to roundtable discussion topics. These presentations must be case study based presentations looking at technology implementations which will enable the operators and contractors to understand what technologies are improving field performance.

The conference team will be on hand to work with our presenting sponsors during the entire process, and to advise on presentation content.

It is of the utmost importance that each chosen presentation fits the content and integrity of the KDR, and the organizers reserve the right to refuse any presentation that does not follow the guidelines.
Who Attends KDR

Over 250 operator, drilling contractor and service company delegates are expected to attend, made up of large, medium and small companies who will be openly encouraged to discuss key industry challenges.

This open, interactive frame work allows the operators, the contractors and equipment and service providers to discuss field problems, technical solutions and ideas, in order to maximise well construction and production developments and foster long term working relationships.

Working with our partners at NC KMG and SRI PDT KazMunayGas, and alongside a panel leading well construction and production experts, we will ensure that all industry challenges are addressed.

Companies who participated in KDR 2018 include:

- JSC NC KazMunayGas
- SRI PDT KazMunayGas
- Aberdeen Drilling School Ltd.
- Adac Oil
- Altius Petroleum International
- Analytical Center of Oil and Gas
- ASIA PETRO SERVICE
- Atlas Copco Central Asia LLP
- Baker Hughes a GE Company
- BJ-Ural
- Borkit Oiltech
- Borusan Makina
- Burgulyau
- Caterpillar Oil&Gas
- CCEL Karazhanbasmunai
- CETCO
- Cognitive Technologies (UK) Limited
- Cougar Drilling Solutions
- DistributionNOW
- DistributionNOW GroupKZ
- Downhole Products
- Drilling Specialties Company
- Drilling Systems
- Drilmec
- Embamunaigas
- Energy Drilling International
- ERIELL Group
- Expro Eurasia Limited
- FMC Technologies Kazakhstan
- Gazpromneft STC
- GDS International
- GEOSTEERING
- Gyrodata
- Halliburton
- Halliburton, Bariod
- Halliburton, Bariod Separation Solutions
- Halliburton, Hardbanding Solutions Eurasia
- Halliburton, Hardbanding Solutions Europe
- IEEI KBTU
- Inter
- IPEC Energy Kazakhstan
- JSC Tuboscope Vetco Moscow
- Karachaganak Petroleum Operating
- Karatau Consulting
- KAZ M-I SWACO
- Kazakhoil Aktobe
- Kazakhstan Pipe Threaders
- KazBurGas
- KazGerMunay JV
- KazMunaygas
- KazPetroDrilling
- KazService
- KIOS
- KMG Drilling
- KMG Drilling and Services
- Lloyds Register
- Meerbusch & Ken-Sary
- MH Industry
- ModuResources Group
- Motovilikha - Civil Engineering
- MTU Friedrichschan Gmbh
- Munai Field Service
- Naftogazvydobuvannya, DTEK
- Nalco
- NewTech Services
- NewTech Services Kazakhstan
- NorDrill
- North Caspian Operating Company N.V.
- NOV Completion & Production Solutions
- NOV National Oilwell Varco
- NOV Rig Systems
- NOV Wellbore Technologies - Grant Prideco
- NOVATEQ GROUP
- OEG Kazakhstan
- Oil Geo Construction
- Owen Oil Tools
- OzenMunaiGaz
- Peloton
- PetroSM
- PetroKazakhstan Kumkol Resources
- Petroviser
- Praxair
- PSA
- QHSE-Akbarys
- Schlumberger Kazakhstan
- Severstal
- Shell Kazakhstan
- Shymkentcement
- SibBurMash
- Step Oiltools Kazakhstan
- Subsidiary «Burinteh Aktau»
- Sumitomo
- TAM International
- Tenaris
- TengizChevrOil TCO
- TGT Oldfield Services
- TMK Group
- TMK-Kaztrubprom
- Tulpar Munai Service
- WELLtec
- Zhanros Drilling
- Zhigermunaiservice ZMS
### Sponsorship Packages

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### Delegate Packages

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### Associate Sponsor Packages

All Include 1 x Delegate Pass (unless otherwise specified)

- Welcome Coffee & Light Breakfast Sponsor: €4,000
- Lunch Sponsor: €10,000
- Registration Sponsor: €5,000
- Lanyard Sponsor: €5,000
- Coffee Break Sponsor: €4,000
- Conference Bag Sponsor: €6,000
- Roll-Up Posters: €2,500
- Badge (Reverse) Sponsor: €2,000
- Special Position Advert in Conference Brochure: €5,000
- Single Page Advert in Conference Brochure: €3,000
- Half Page Advert in Conference Brochure: €2,200
Booth Packages

**SMALL**
Technology Information Point (TIP)
Cost: €2,500 Euros
Includes:
- Printing of the booth*
- 1 Delegate pass

**MEDIUM**
Technology Information Point (TIP)
Cost: €5,500 Euros
Includes:
- Printing of the booth*
- 2 x Delegate passes

* Companies must supply their own booth designs. TMG Worldwide is not responsible for booth design.
**Booth Packages**

**LARGE**  
Technology Information Point (TIP)  
Cost:  
*€7,500 Euros*  
Includes:  
- Printing of the booth*  
- 2 x Delegate passes

* Companies must supply their own booth designs. TMG Worldwide is not responsible for booth design

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**THE PALACE OF INDEPENDENCE**  
**Floor Plan**

1. Entrance  
2. Hall 1  
3. Hall 2  
4. Hall 3  
5. Hall 4  
6. Lobby/Coffee Break Area  
   - Booths will be placed in this area
KDR 2018 Agenda

Hall 1:
- **SRI PDT KMG**: Problems Faced When Drilling Super Deep Wells, and the Development / Requirements for Drilling Fluid Composition
- **Halliburton**: State-of-the-Art Drilling Fluids for Complex Well Construction
- **SRI PDT KMG**: Designing Cement Jobs for Super Deep Wells
- **KazPetroDrilling**: Implementation of Rotary-Steerable System in Ansagan and EmbaMunaiGas LLP
- **KPO**: Case Study of First Directional Hole Enlargement While Drilling with Closed Preventer
- **ZhigerMunaiService LLP**: Bit Manufacturing Evolution at ZMS
- **Gazpromneft STC**: Optimized Well Design - Improving Technical and Economic Efficiency to Develop Current Reserves
- **SRI PDT KMG**: Geomechanical Modelling of the Uzen and Nuzhanov Fields
- **Baker Hughes a GE Company**: Geomechanics: A Key Input for Optimizing Drilling and Risk Management in a Depleted Oil and Gas Field in Kazakhstan

Hall 2:
- **JSC NC KazMunayGas**: Efficiency of Implementing Supervising in JSC NC KazMunayGas
- **TMK**: Oil and Gas Pipe and Casing Solutions: Engineering, Well Design and Thread Connections
- **Hardbanding Solutions**: Consistent Protection for Drill Pipe and Casing with Duraband NC Hardbanding
- **Grant Prideco NOV**: Drill Pipe. Are you ready to drill a 1000+ metre horizontal section, safely and on time?
- **MTU Friedrichshafen GmbH**: Kazakhstan’s Role on Global Energy Markets - Now and in the Future
- **Caterpillar**: DGB Technology and Energy Storage Solutions

Hall 3:
- **Shell Kazakhstan**: Challenges and Value of Interference Testing During Early Production of the Kashagan Field
- **Halliburton**: H2Zero and EquiSeal Sealant Application in Kazakhstan for Water and Gas Shutoff
- **KPO**: Well Clean-up and Testing: Stand Out Concept Secures Long-term Sustainable Evolution of the Field
- **NCOC**: Kashagan – TCP Deployment with CT
- **JSC NC KazMunayGas**: Experience in Drilling Horizontal Wells and Applying Multi-Stage Hydraulic Fracturing Technology
- **KazPetroDrilling**: Multi-Stage Fracturing in a Horizontal Well at the OzenMunaiGas Project
- **DTEK Oil&Gas**: Hydraulic Workover Case Study in Repairing Deep Wells
- **NCOC**: Successful Tubing Micro-leak Detection and Repair in Sour Field
- **TGT Oilfield Services**: Effective Logging Technologies in Well Integrity and Corrosion Evaluation, Production and Injection Monitoring
The feedback from the 2nd KDR has been very positive. The 2nd KDR in 2017 will be larger, more extensive and be more focussed on the challenges faced in the Kazakh drilling sector. Before next year’s event, we invite people to suggest topic areas, so that we can keep dialogue open on the complex issues that require attention and technology solutions...

Murat Abdigaliyev, Director of Drilling & Well Services Department, JSC NC KazMunayGas. KDR General Event Partner and Platinum Sponsor

The KDR is a very good medium for oil companies and service companies to meet face to face and discuss current challenges, and how to solve them. We met with NC KMG and many other oil companies and are looking forward to following up on our discussions...

Zhang Jun, General Director, Sino Kazakhstan Greatwall Drilling

The event opened new opportunities and made it possible to reduce the distance between customers and contractors. I would also like to thank the organizers for the high level of the event and wish to further move in the same direction...

Project Coordinator, Omac Integrated

KDR is an excellent event that pulls together Kazakhstan’s current and future O&G industry leaders under one roof - great atmosphere for productive discussions...

BD Manager - Caspian, Halliburton

This being my second year attending this event, it has been as always quite rewarding with the amount of key contacts I can meet. Also the whole organizing team has always been superb...

Business Development Manager, AFGlobal Corp

The inaugural KDR was an excellent event to gain further knowledge about future drilling and workover campaigns and their potential issues. Given the fact that operators, contractors and other third parties meet at the same time/location and hence discuss issues face-to-face was very beneficial and a win-win-situation for every party, even if a potential solution could not be found immediately. This fact is the main difference when I compare the KDR to other conferences and summits. I am going to recommend this event to colleagues and definitely attend in future KDRs...

Business Development Manager Africa, Europe, Kazakhstan, KCA Deutag Driling GmbH

Over 17 years focusing on Central Asian markets, I have attended most every available networking and technical event offered. The last 16th of Sept KDR in Astana proved by far the most effective. People on my list to hopefully have the chance to meet, were all there and accessible. Other people newly met in the conducive environment were just the kind of people one hopes to encounter at such events. The mix of service company, operator, press, regulators and governmental decision makers was well balanced. The presentations provided useful snapshots of the activity and new technology. KDR is an excellent use of time and effort that we look forward to participating again next year....

Brooks Frazier, Chemix Solutions

Many thanks to the KDR organizing team for arranging the 1st event of this kind in Kazakhstan. Some very important questions were addressed which could have a future impact on how drilling operations are conducted in the country...

Country Sales and Marketing Manager, Weatherford
Cancellation

Speaker substitutions are welcome up to 3 days before the event, however cancellations must be submitted in writing at least 4 weeks prior to the event and a credit voucher will be issued for a future TMG Worldwide event accordingly. Any cancellation received within 4 weeks of the event date will be considered as a breach of contract and unfortunately no credit will be given.

Flights & Accommodation

The cost of accommodation is not included in the event fee, however preferential rates will be arranged with or near the venue and all confirmed delegates will be given details on how to book these in due course. Ensure you book your accommodation early as availability of hotel rooms in Astana can vary. Flights can also be in high demand.

Contact Details

For Further information contact:

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