

PANORAMA

CASPIAN PIPELINE CONSORTIUM



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ISSUE'S FOCUS

YEAR OF SUCCESSFUL PERFORMANCE AND SUSTAINABLE GROWTH

EVENT OF THE YEAR
OUR COMMON
VICTORY

SAFETY DAY
A STEP
FORWARD!

BUSINESS AND SOCIETY
OPEN
HOUSE

STORY IN PICTURES
CPC FOR TALENTED
CHILDREN





THE YEAR OF SUCCESSFUL PERFORMANCE, RECORD-BREAKING WORK AND SUSTAINABLE GROWTH

DEAR COLLEAGUES AND FRIENDS,

Just like every previous year in the CPC's history, the outgoing year 2018 was chock-full of wonderful events.

February was a milestone for the Consortium's close-knit and high-performance team deployed at our operational facilities from Tengiz Novorossiysk when the 5000th tanker was loaded. For us, it is not just another beautiful, round milestone figure – this massive effort was accomplished to the highest global safety standards, reliably, accident-free and without oil spill incidents.

In March the CPC Marine Terminal set a new record in monthly shipments – 5.5 mln tonnes. In steady increments are increased the quantities shipped through the CPC pipeline system; the Tengiz – Novorossiysk pipeline is gaining in importance as petroleum transport route facilitating further development of major centres of oil production in the Caspian.

Another momentous event for the Caspian Pipeline Consortium was the start of a strong relationship with a major oil shipment company in the Republic of Kazakhstan – JSC KazTransOil. Signed in Astana in May, the maintenance, repair and emergency response contract for the facilities of the CPC-K oil pipeline system made it possible to materially improve the serviceability of the Consortium's facilities. Thanks to a massive effort made jointly by CPC and KTO staff, operational control passed to the new contractor in July as per road map, in an orderly manner and without glitches.

At year-end 2018, I would like to say that all the CPC's key HSE indicators are significantly up on the previous year. The Consortium's management and shareholders are proud that the CPC team has been demonstrating its zero injury commitment in practice. In August, Bureau

Veritas, a global leader in certification, once again certified that the Company's Management Systems conform to the international standards for health, safety and environmental protection.

In October CPC held its traditional Safety Day, as always with great success. This year, the event meant to improve the motivation of CPC personnel, partners and contractors of the Consortium in health, safety and environment was hosted by Krasnodar.

Mention must be made of the fact that 2018 became the year of official completion of the CPC Pipeline System Expansion Project. The ceremony, which took place in Moscow in October, was attended by representatives from the energy ministries of Russia and Kazakhstan, CPC shareholders and management, state and local government officials and employees of Consortium and its contractors. Highlights were reviewed of the massive project, and awards were presented from the energy ministries of the Russian Federation and the Republic of Kazakhstan to those who had made a special contribution to the common success.

To be sure, the Consortium's further growth as planned will require energetic efforts and contributions from all stakeholders. However, the achievements already made and the potential, extensive experience and knowledge of our top-notch multinational team dispel any doubt that all the greatest challenges will be met.

I hope the entire team will ring in the New Year in high spirits. I wish you good luck, health, prosperity for your families and new professional achievements.

N.N. GORBÁN

GENERAL DIRECTOR

CASPIAN PIPELINE CONSORTIUM

AUTHOR

EKATERINA SUVOROVA

OUR COMMON VICTORY

ON OCTOBER 22, 2018, MOSCOW HOSTED
A SOLEMN EVENT DEDICATED TO THE
OFFICIAL COMPLETION OF CASPIAN
PIPELINE CONSORTIUM CAPACITY
EXPANSION PROJECT

THROUGHPUT

OF TENGIZ –
NOVOROSIYSK
PIPELINE NOW

67
MLN T OF OIL

As a result of the Expansion Project, the capacity of the Tengiz – Novorossiysk pipeline reached 67 million tons of oil per year. To recap, ten years ago, the shareholders signed a Memorandum on the Principles of the CPC Expansion.

The practical implementation of the Project began in 2011, when construction works started simultaneously on 22 different segments of oil pipeline system in the territory of the Russian Federation and the Republic of Kazakhstan.

As a part of the Expansion Project at the CPC Marine terminal near Novorossiysk, the third single point mooring was installed, the capacity of the Tank Farm was increased from 400 thousand m3 to 1 million m3. Five operating PSs were upgraded and 10 new pump stations were constructed; Kazakhstan pipeline segment was replaced. Thousands of specialists worked on the implementation of the large-scale project: CPC employees, personnel of management companies and contractors. The shareholders – Transneft, KazMunaiGas, Chevron, Lukoil, Shell, BG, ENI, ExxonMobil provided valuable assistance and constant support at all stages of the project. Overall efforts have been successful: on April 18, 2018, the last pump station of the Expansion Project – PS-2 in Kalmykia – was put into operation.

The event on October 22, 2018 was attended by the representatives of the ministries of energy of Russia and Kazakhstan, the shareholders and the management of CPC, the representatives of regional authorities and local administrations, the Consortium experts and its contractors.

Opening the celebration, the CPC General Director Nikolay Gorban summed up the main results of this mega project and expressed his deep gratitude to all those involved in its implementation.

– Together, we carried out our plans, and this success was facilitated

THE AMBITIOUS PROJECT SAW THE INVOLVEMENT OF THOUSANDS OF PROFESSIONALS

THE COMPLETION OF THE EXPANSION PROJECT IS UNDOUBTEDLY A GREAT VICTORY, WHICH WILL GO DOWN IN THE CPC'S HISTORY AS A MAJOR MILESTONE IN ITS SUSTAINABLE GROWTH, BUT LIFE GOES ON, OFFERING THE TEAM OF PIPELINE OPERATORS NEW CHALLENGES

by the fact that among us there were no indifferent people, everyone cared about the final result, worked on their site, sparing no effort, no personal time, — said the head of the Consortium.

The Deputy Minister of Energy of the Russian Federation Anatoly Yanovsky, the Vice Minister of Energy of Kazakhstan Bolat Akchulakov, CPC Shareholder representatives

addressed all with the words of welcome.

— It is difficult to overestimate the political and economic importance of the CPC Expansion Project, which confirmed that Kazakhstan is one of the largest centers of the world oil production, and Russia is a reliable partner for the transportation of the Kazakhstan oil to the world markets — noted Nikolay Tokarev, President of Transneft. — The implemented project is a vivid example of effective international cooperation. This factor is of particular importance in the context of the tense situation that has developed in the world politics. It once again proves how important it is to give priority to the long-term economic interests of partners, sound pragmatism, and not to succumb to short-term political ambitions.

Chevron Executive Vice President for Exploration and Production

James Johnson also stressed the importance of international cooperation and the common interest of all parties in the successful implementation of the Project.

— Big projects require close partnership, — said James Johnson. — In 1998, together we formed the basis for such a mega-project as CPC. The achievements of CPC are truly impressive. This success was not easy. It was necessary to take into account the interests of all shareholders, including both countries — Russia and Kazakhstan. Long-term relationships and close cooperation ensured the successful completion of the project and achievement of reliable and safe operation of the pipeline system. We are grateful for the support of the project to our key partners — Transneft and KazMunaiGas, as well as to the private investors important for the project.

THE EVENT INCLUDED A PRESENTATION OF AWARDS OF THE ENERGY MINISTRIES OF THE RUSSIAN FEDERATION AND THE REPUBLIC OF KAZAKHSTAN TO THOSE WHO HAD MADE SPECIAL CONTRIBUTIONS TO THE COMMON SUCCESS



DIRECT SPEECH



**NIKOLAY
GORBUNOV,**
CPC GENERAL
DIRECTOR



When creating the Caspian Pipeline Consortium, its founders set an ambitious goal — to build a highly efficient oil pipeline in the territory of Russia and Kazakhstan.

The international status of the company allowed to adopt the most modern technologies and equipment, international standards of management, design, construction and operation of oil pipeline transport facilities. A truly reliable and safe oil pipeline was created, and not a single drop of oil was spilled on land or at sea during its operation.

CPC has always paid special attention to the protection of environment and the safety of population in the areas of production. A broad range of environmental measures has been developed specifically for the Tengiz — Novorossiysk pipeline system.

At the peak time of construction, together with management companies, contractors and business support groups, more than 7 thousand people were involved. Both management and staff observed the rules and regulations adopted by CPC, ensuring safe operation at the construction sites. The total operating result of the Expansion Project was more than 100 million man-hours, while the average injury rate did not exceed 0.2 per 1 million man-hours. The total mileage run by vehicles amounted to more than 130 million km, with an average accident rate of 0.3 per 1 million km and in the absence of accidents with serious consequences. The "Incident and Injury Free" culture (IIF) has become the part of the collective mentality.

At the same time as the Expansion Project was implemented, CPC was actively developing the infrastructure of the regions of its presence — it built and reconstructed kindergartens, schools, hospitals, cultural centers and stadiums, and laid roads and energy supply systems. Within the framework of the Expansion Project, about 1.5 billion rubles were allocated for social needs in Russia, and more than 3.7 billion tenges — in Kazakhstan. ●



**BOLAT
AKCHULAKOV,**
VICE MINISTER OF ENERGY
OF THE REPUBLIC OF
KAZAKHSTAN



It is difficult to overestimate the importance of the CPC project for Kazakhstan. The CPC pipeline is one of our main export arteries today, it is the most reliable and economically viable route, which makes it possible to supply hydrocarbon crude produced in Kazakhstan to international markets. ●



**ANATOLY
YANOVSKY,**
DEPUTY MINISTER
OF ENERGY OF THE
RUSSIAN FEDERATION



In 1996, with the approval of the Presidents of the Russian Federation and the Republic of Kazakhstan, the CPC project aimed at uniting the infrastructure and activities of our countries in the production and transportation of oil was launched. This is a project that unites both people and markets — this is the most important thing... It is pleasant that within the framework of this project, our specialists managed to establish constructive and human relations with partners not only in Kazakhstan, but also with our American and Italian partners. And I hope that the achievement that we are celebrating today will not be the last achievement of the Consortium!



NIKOLAY TOKAREV,
CHAIRMAN OF THE
MANAGEMENT BOARD,
THE PRESIDENT OF
TRANSNEFT



During the construction, in addition to the production sector, a lot of attention was paid to the social sphere. The Consortium has invested significant financial resources in the development of infrastructure of cities, towns in the places of its activities, in the construction of cultural, children's and sports centers.

Special requirements were imposed on environmental issues during the construction. It is safe to say that the application of the strictest, most stringent environmental standards, which complied with both Russian and international legislation, has made the CPC pipeline system one of the most reliable and safe in the world today.

I sincerely congratulate my colleagues on the completion of a lot of serious work and wish the Consortium team new business success!



JAMES JOHNSON,
CHEVRON EXECUTIVE VICE
PRESIDENT FOR EXPLORATION
AND PRODUCTION



Today we celebrate the successful completion of the Expansion Project to the value of \$5 billion. Chevron is involved in various projects, but that of CPC is one of the most successful. Chevron is aimed at further long-term cooperation and together with partners celebrates our joint success!



AUTHOR
PAVEL KRETOV

A STEP AHEAD!

IN LATE OCTOBER 2018, THE CASPIAN PIPELINE CONSORTIUM HELD ITS TRADITIONAL SAFETY DAY IN KRASNODAR. THE EVENT, NOW IN ITS SEVENTH YEAR, SAW THE INVOLVEMENT OF CPC SHAREHOLDERS AND RUSSIAN AND INTERNATIONAL COMPANIES IN THE ENERGY INDUSTRY



SEVENTH, INTERNATIONAL

The capital of Kuban saw the arrival of eight teams from Russia and Kazakhstan, four of which represented the Consortium's operating arms from the Eastern, Central and Western Regions, and the other four, contractors and CPC partners such as AO Chernomortransneft, AO Transneft-Privolga, OOO Velsstroy and OOO Starstroy. The event was attended by over 300 people — the companies' best health, safety and environment professionals.

When facing challenges and competing, the entrants demonstrated not only their commitment to high standards but also their drive for constant improvement. The event's motto, A Step Ahead! has a deep meaning.

TO WORLD STANDARDS

When offering advice to the entrants, CPC General Director Nikolay Gorban said that all of the Consortium's

industrial achievements are part and parcel of its outstanding performance in occupational safety and health. This is ensured by the CPC's use of the best global industrial practices, international standards for the management and operation of oil pipeline infrastructure, well-coordinated teamwork of

the Consortium's staff and preventive maintenance, in which all experts and operations staff of the CPC are involved.

— The Consortium's technicians provide ongoing monitoring and updating of in-house processes, constantly measuring the performance

of current workplace safety practices, said Nikolay Gorban.

The participants and guests met with applause the announcement that two of the CPC's regions — Eastern and Western — had reached the milestone of 20 mln. man-hours without incident or injury.

THE EVENT'S MOTTO,
A STEP AHEAD!
HAS A DEEP MEANING

Anatoly Voronovsky, deputy head of Krasnodar Krai administration, said that Kuban was currently ranked No 1 region in occupational safety and health. And that is due to a strong contribution from responsible companies such as the Caspian Pipeline Consortium.



PLACE OF PRIDE

CPC Safety Days are always enthusiastically attended by representatives from Consortium shareholders. Chief Commercial Officer of Exxon Mobil Kazakhstan Inc. Paul Kleinen emphasized that creating and improving the CPC's safe working culture was a joint effort of the shareholders and management of the Consortium, and the achievements already in place make us proud.

Scott Bowen, Consultant, Engineering and Projects Department, spoke as the Consortium's senior management representative, an experienced oil transport professional, who during his time in the industry had occasion to design, build and operate transmission pipeline facilities virtually everywhere in the world from California to Angola. Mr Bowen called the CPC team the most professional one he had ever had an opportunity to work with.

THE EVENT WAS ATTENDED BY

BY PERSONAL EXAMPLE

For the team of the event organizers spoke Igor Lisin, the CPC's Technical Director. He reminded that the purpose of Safety Day is to incentivize CPC personnel, partners and contractors of the Consortium in health, safety and environment.

— Coordination between the management and staff in the course of the event, coupled with assessment of competence in regulatory compliance, helps improve employee commitment and motivation and advance knowledge and skills. Everyone can

demonstrate their commitment to safe work practices by personal example both during Safety Day and directly at CPC sites, said Igor Lisin.

LIFE LESSON

What followed was, as always, a fierce but honest battle. The participants showcased their knowledge, skills and competence in workplace safety. Competitions were held in the following categories: first aid for injuries, road traffic safety, fire safety, electrical safety, work at height, hazard analysis, on-site emergency response, and personal and collective protective equipment.

The participants demonstrated their knowledge of theory, quick thinking and ingenuity in the Intellectual Game quiz. The competition questions covered the basics of occupational safety and health and the rules and precepts that are used in the workplace on a daily basis.

— We invent nothing for the competition; these are lessons learned from life. We are all engaged people and know that if we find something interesting, then it will also be interesting for our colleagues, explains Aleksan-

300+
PEOPLE

dr Zhdanov, lead HSE engineer of the Consortium. He has not missed a single CPC Safety Day since 2012. He acted as organizer and team member in turn. Aleksandr takes pride in the fact that no task was given twice in the entire history of the competition

During a break between competitions, an interview was given to CPC Panorama by Konstantin Maksimov, site supervisor at OOO Velesstroy. He said that many of his colleagues would like to take part in CPC Safety Day, but only the best of the best get such an opportunity.

WHEN FACING CHALLENGES AND COMPETING, THE ENTRANTS DEMONSTRATED NOT ONLY THEIR COMMITMENT TO HIGH STANDARDS BUT ALSO THEIR DRIVE FOR CONSTANT IMPROVEMENT



WHEN EVERYONE IS A WINNER!

In the evening, after the tally of scores in the judges' records, the panel announced the competition results. The Safety Day 2018 competitions were won by the team of the CPC's Central Region. Silver awards went to the representatives of the CPC's Eastern Region. Bronze medals were awarded to the team of Transneft-Privolga.

At the Safety Day closing ceremony, the participants who had distinguished themselves received valuable gifts and prizes. In presenting awards to the winners, CPC General Director Nikolai Gorban said that which such competitions know no losers; after all, occupational safety and health expertise and skills is a win-win all around, and therefore it improves safety throughout the oil transport system.

THE SAFETY DAY 2018 COMPETITIONS WERE WON BY THE TEAM OF THE CPC'S CENTRAL REGION

On behalf of the CPC shareholders, the winners and all participants at large were congratulated by Nikolai Avdulov, Chevron.

— A step ahead in safety for each of you is a giant leap ahead for the CPC as a major multinational company with the highest standards of occupational health and safety, he summed up.

It will be apt to conclude the account of the event in Krasnodar with the words of Gianluca Mazzoni, Eni:

— Every shareholder in the CPC seeks to share their best health, safety and environmental practices, but now we ourselves can also learn a lot from the Consortium's staff. I believe that the money spent on safety is the best investment!



AUTHOR
PAVEL KRETOV

OPEN HOUSE

ON 22 SEPTEMBER 2018, HAVING BEEN INVITED BY THE MANAGEMENT OF THE CASPIAN PIPELINE CONSORTIUM, A GROUP OF RESIDENTS FROM NEIGHBOURING POPULATION CENTRES, THE VILLAGES OF YUZHNAJA OZEREYEVKA, GLEBOVSKOYE AND VASILYEVKA, AS WELL AS JOURNALISTS FROM THE NOVOROSSIYSK AND KRAI MEDIA VISITED THE CPC'S MARINE TERMINAL (MT)

BETTER THAN A THOUSAND WORDS...

That day a major production facility was for the first time visited by people other than CPC staff, petroleum professionals or government inspectors. The Consortium's offshore terminal is a major hazard facility and therefore a high security site, with no unauthorized access allowed. Since the tanker port went into operation 20 years ago, local people have fallen prey to certain fantasies and rumours. It was in an attempt to debunk them that the tour of the terminal was organized.

After all, seeing something once with one's own eyes is better than hearing or reading about it many times.

The tour of the MT facilities was conducted by Mikhail Grishankov, CPC deputy general director for RF Government Relations, Vladimir Dmitriyev, deputy maintenance manager for onshore facilities and Tank Farm, and Yekaterina Korshunova, CPC environmental manager. The guests wanted to know how safe it is to operate the facilities of the Tank Farm, wastewater treatment and water intakes and to vent oil vapours into the atmosphere.

UNRIVALLED 'MILLION [CBM]' TANK FARM

The CPC Tank Farm is Russia's major petroleum storage facility, so the guests were first shown the terminal's unique tanks, each 100,000 m³ in capacity. The VST [Vertical Steel Tank]-100 000 are made of six steel envelopes, each 3 m high. The walls are 32 mm thick. All tanks undergo full diagnostic assessment every eight years. All storage tanks sit in square dykes of high-strength concrete, capable of holding in 120% of the contents of each tank. The dykes have a heavy-duty impervious substrate of



IT IS BETTER TO SEE
EVERYTHING ONCE WITH
ONE'S OWN EYES THAN TO
HEAR OR READ ABOUT IT
MANY TIMES





THE GUESTS WERE TOLD ABOUT THE STATE-OF-THE-ART WASTEWATER TREATMENT FACILITIES OF THE OFFSHORE TERMINAL'S TANK FARM. IT RECEIVES ALL WASTEWATER AND OUTPUTS CLEAN WATER!

strong polymer film with a guaranteed service life of 40 years.

To prevent evaporative loss, the tanks have floating roofs with a rim seal system in place. The roof floats directly on the oil, preventing breathing losses. E.g., during the tour the tank farm was taking in crude from a pipeline at a rate of 12 thou. m³ per hour and loading two tankers at the same time. Yet there was no smell.

ON AUTOMATIC

The guests were also told about the automatic fire suppression system in place at the tank farm facilities. It is triggered by sensors.

At the top, each tank has the so-called spray ring. It is fed by two pipelines from the bottom: the yellow one delivers foam, the red one delivers water. Fifteen foam generators deliver a 6-percent foam solution to the rim seal, which makes it possible to drench the

entire roof in foam. The foam generators can operate for half an hour without breaks. If this is not enough, a secondary foaming station will come on stream.

Serviceability testing of fire-fighting equipment is held every month at all tank farm facilities.

PURE WATER RULE

The delegation of local people was shown how the Marine Terminal had set up the removal of all industrial and

THE CPC TANK FARM IS RUSSIA'S MAJOR PETROLEUM STORAGE FACILITY



MIKHAIL GRISHANKOV,
CPC DEPUTY GENERAL DIRECTOR FOR
RF GOVERNMENT RELATIONS:



WE ESSENTIALLY HELD AN OPEN HOUSE, HAVING SHOWN TO THE LOCAL PEOPLE HOW A SOPHISTICATED PIPELINE SYSTEM OPERATES, WHAT PROCESSES ARE USED AT THE TANK FARM, SO THAT PEOPLE COULD BE FREE FROM UNFOUNDED FEARS. WE ARE ALWAYS OPEN TO DIALOGUE WITH LOCALS AND WILLING TO ANSWER ANY QUESTIONS

THE OPERATIONAL SAFETY OF THE CPC PIPELINE SYSTEM IS

98%

household wastewater through closed drainage systems to cutting-edge treatment facilities.

All wastewater is first dumped into settling ponds, from where it is pumped to the coarse filtering stage. Then it is the turn of flotation units, from where, having visited the settling ponds, the wastewater reaches biofilters, and then a pond with clean water.

The water thus purified is used in the fire suppression system of the Marine Terminal. This is why the tank farm has an evaporation pond and two tanks with a combined capacity of 35 thou. m³.

THERE IS AN OPINION...

Following the event, Yelena Kuchere-na, head of the administration of Glebovskoye Rural Okrug, said:

— Novorossisk has recently had a lot of rain; the residents of neighbouring villages have certainly been concerned: how is the CPC tank farm coping with the situation, how does rainfall treatment work? Today during the tour we were shown the whole operation. Having heard directly from the professionals stationed at the industrial site and having seen everything with our own eyes, we satisfied ourselves that the CPC has state-of-the-art and very reliable equipment, which keeps the environment safe and sound.

Svetlana Zykova, a villager from South Ozereyevka, concurred with the head of administration:

— Even if I had any concerns about safety so close to the CPC industrial site, they would have been dispelled by today's tour.

TO INTERNATIONAL STANDARDS

In June and July 2018, the CPC's business units underwent a second external compliance audit, which certified the Consortium's Health Safety and Environment Management System (HSEMS) for conformity with the new version of the international environmental management system standard ISO 14001:2015 and the international occupational health and safety assessment scheme OHSAS 18001:2007. The operational safety of the pipeline system of the Caspian Pipeline Consortium is 98% versus the world average of 90–95%. This is the result of the Consortium's unparalleled processes and equipment, as well as high standards of occupational safety and health.



CPC LIGHTS THE STARS OF CHILDREN'S TALENTS

AUTHOR
PAVEL KRETOV

ON 29 OCTOBER 2018 THE MOSCOW THEATRE OF RUSSIAN SONG HOSTED THE FINAL GALA CONCERT OF THE CPC FOR TALENTED CHILDREN 2018 FESTIVAL, ENTERED BY 250 CHILDREN AND TEENAGERS, THE WINNERS AND AWARDEES OF REGIONAL ROUNDS OF THE CREATIVITY COMPETITION

That colourful show sounded the final chord in a nearly six-month-long review of young talents in the Russian provinces where the company's facilities are based.

It will be recalled that the CPC for Talented Children festival dates back nearly 20 years and today covers all the Consortium's host regions in Russia: Narimanovsky, Yenotayevsky, Krasnoyarsky, Limansky



IN 2018 THE COMPETITION
RECEIVED

1500
CREATIVE ENTRIES



and Kharabalinsky Districts of Astrakhan Oblast; Chernoziemelsky and Iki-Burul'sky Districts and Elista in the Republic of Kalmykia; Izobilnensky, Ipatovsky, Apanasenkovsky, Trunovsky, Turkmensky and Novoaleksandrovsky Districts of Stavropol Krai; Krymsky, Abinsky, Dinskoy, Ust-Labinsky, Tbilissky, Kavkazsky, Krasnoarmeysky and Korenovsky Districts, as well as the city of Novorossiysk in Krasnodar Krai. In 2018, the competition received more than 1.5 thousand of creative entries, and in all, the festival was joined by some 6 thousand contestants from about 150 children's creativity centres in nearly 100 population centres. Academic, folk and pop singing, dancing, instrument playing and acting – these are the categories in which children



THE CPC DOES EVERYTHING SO THAT TALENTED CHILDREN COULD STEP UP AND BE NOTICED. THE FESTIVAL GAVE THE CHILDREN AND THEIR TEACHERS A CHANCE TO ATTEND MASTER CLASSES BY RUSSIA'S MAJOR ARTISTS. NEXT YEAR THE COMPETITION IS SET TO GO INTERNATIONAL: IT WILL ALSO BE JOINED BY KAZAKHSTAN

RAISA BULKINA,
AUDIT CONSULTANT
TO GENERAL DIRECTOR, CPC-R

DURING THE GALA CONCERT, I HAD THE IMPRESSION THAT I HAD VISITED THE HOMELANDS OF THE YOUNG PERFORMERS. I THOUGHT: WHAT A VAST COUNTRY THIS IS, WHAT RICHES IT HAS! BUT THE MOST PRECIOUS ARE ITS CHILDREN. WHAT TALENT, WHAT BEAUTY THEY HAVE! I THINK I WILL EXPRESS THE GENERAL FEELING IF I SAY THAT SUCH GIFTED CHILDREN MAKE ONE SANGUINE ABOUT THE FUTURE OF OUR ART, IT IS IN SURE HANDS!



showcased their skills under the guidance of their teachers and with support from parents.

An important innovation in 2018 is an extended format of the event: besides being a competition, the festival is now a school, too. It organized master classes in all regions, with professors from industry-specific colleges across Russia mentoring young talents and their teachers. A high point for children was marked by a

trip to Moscow, where the festival winners were able to tour the capital's landmarks besides attending creative classes, which added to the participants' vivid memories.

Entrants' performances were judged by a big-name panel, which included prominent art figures, Meritorious Artists of Russia, educators and awardees of various international competitions. Among them were teachers from the Moscow Conservatoire, the Gnessin Academy of Music, the



IN GIVING THE GREEN LIGHT TO THE
YOUNG, RADIANT AND TALENTED,
THE CPC INVESTS IN FUTURE!





DIANA GURTSKAYA,
MERITORIOUS ARTISTE OF RUSSIA



I STOOD BEHIND THE CURTAIN AND FELT IT – I DIDN'T EVEN NEED TO SEE IT! – HOW HAPPY AND TALENTED THE CHILDREN ARE, HOW EAGER THEY ARE TO GO ON STAGE AND TELL THEIR PERSONAL STORY THROUGH THEIR ART. THEY ARE CHAFING AT THE BIT; THEY ARE DYING TO GET ON STAGE! THANK YOU, THE CONSORTIUM, THANK YOU FOR YOUR FESTIVAL, FOR GIVING THEM THIS OPPORTUNITY, FOR LETTING THEM SING, DANCE AND SHOWCASE THEIR TALENTS. THIS FESTIVAL CAN BE SAID TO MAKE YOUR DREAMS COME TRUE!

Russian Acting Institute (GITIS) and the Ippolitov-Ivanov Music Teacher Training College, and representatives from Russia's major performing groups.

The CPC for Talented Children festival helps preserve the uniqueness of folk traditions and culture and encourages young talents to open up and learn new skills. Each year the festival lights up bright stars, who go on to commendably represent their region at Russian national and international creativity competitions. ●



Photo: Roza Vetrov [Wind Rose] ART Festival

AUTHOR
EKATERINA SUVOROVA

A PUMP STATION VISIT

KUBAN SCHOOLCHILDREN
KNOW CPC FOR ITS SPONSORSHIP
OF THEIR SCHOOLS

Eg., in the Krymsky district of Krasnodar Krai the Consortium has not only built a new school but also furnished and outfitted it to state-of-the-art standards. This school year the schoolchildren have received yet another gift from company: an equipment package for language laboratories, and first-formers beautiful satchels with school accessories.

But the children had only the vaguest of ideas about what the CPC did. Until the higher-formers of the Krymsky district were taken on a tour of PS-8, a crude oil pipeline facility, which is located there. This is a new pump station, one of the ten PSs on the Tengiz – Novorossiysk pipeline system, completed as part of the Expansion Project completed in 2018.

But before the kids and their teacher were allowed into the high-security industrial site, they were given a detailed safety briefing, and all issued with hard hats. With those on, the children looked like real oilmen. And some of them are certain to have thought: maybe I should go into crude pumping?..

At PS-8 the children learned what they could never have learned in class. They were told about the long distance the oil travels through the pipeline, never stopping, boosted along the way by powerful pumps as tall as a two-storey building, from the oil pipeline's origin, PS Tengiz in Kazakhstan, to its destination, the CPC Marine Terminal outside Nov-

and painstaking, done by the staff of this high-tech, modern and very beautiful station, where nothing smells of petroleum.

The CPC uses global best practices in health, safety and environment. This was described to the guests in detail, in plain language and with hard evidence by Pavel Moskatov, PS-8 Manager, who served as their guide.

AT PS-8 THE CHILDREN LEARNED WHAT THEY COULD NEVER HAVE LEARNED IN CLASS

Novorossiysk. The schoolchildren showed interest in learning the ins and outs of the oil transmission process, the way it is monitored at each step by skilled professionals. They fully appreciated the sophistication of the work, hidden from a layman's eye but extremely important

Then they had lunch at the canteen and compared notes, the latter not caught by the camera. The children learned a lot of new things that day, and this is all the more important for those who are on the cusp of adulthood and are choosing their path.



PS-8 IS A NEW PUMP STATION,
ONE OF THE TEN PSS ON THE
TENGIZ – NOVOROSSIYSK
PIPELINE SYSTEM, COMPLETED
AS PART OF THE EXPANSION
PROJECT IN 2018





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