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PAK-ARAB REFINERY LTD.

IN-HOUSE NEWSLETTER



PAK-ARAB REFINERY LIMITED
A Pakistan-Abu Dhabi Joint Venture

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NIKMAT

Redefining
the future with
digitalization

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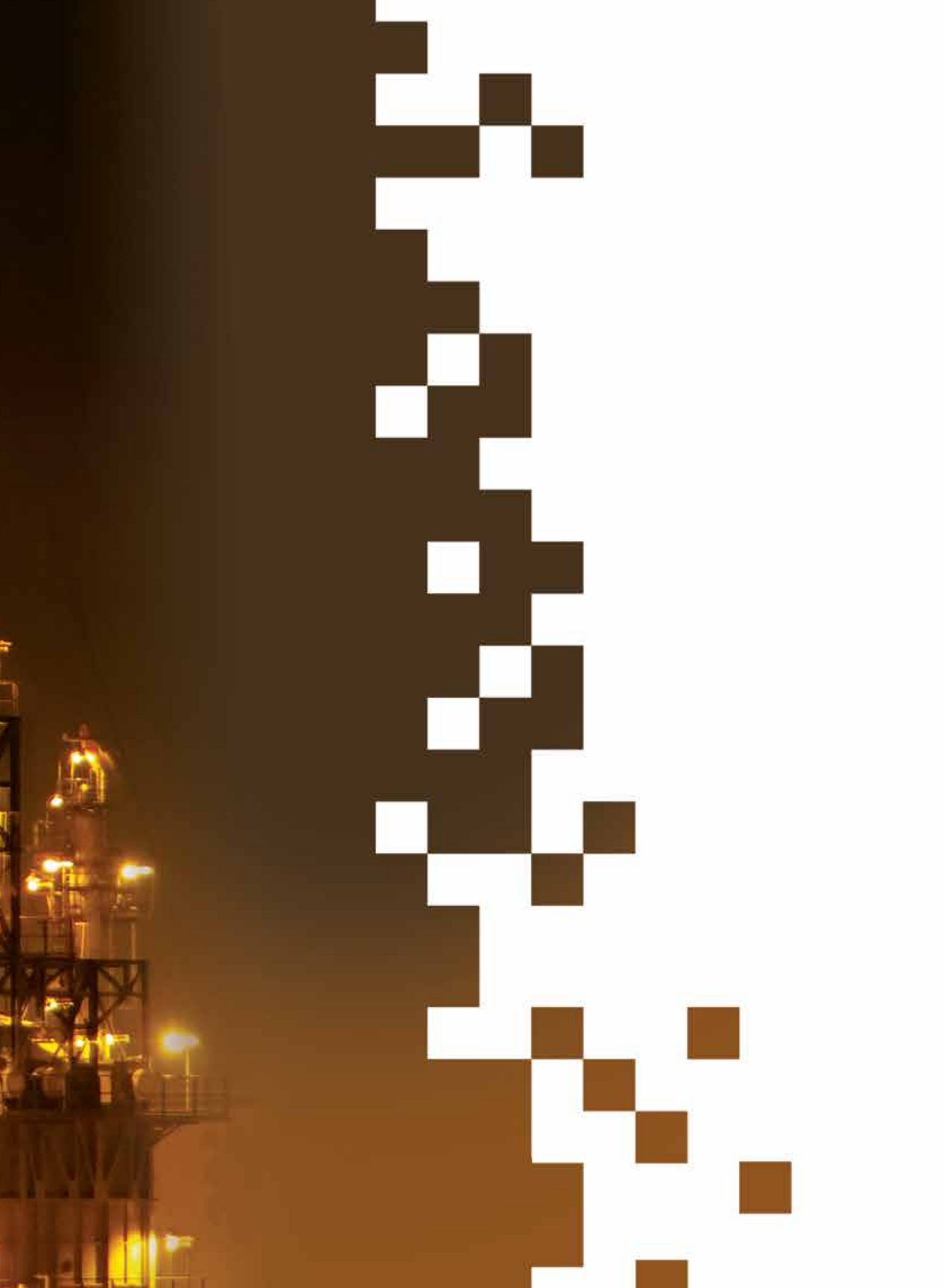
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Message

from the Managing Director

At PARCO, we are constantly working towards creating sustainable energy solutions for the future. We invest in new projects that promote energy optimization and digitalization, such as developing renewable energy sources and integrating energy-efficient technologies and digital solutions into our business. By doing so, we reduce the company's carbon footprint.

Our actions are guided by our core value, commitment, which drives us to deliver on promises to stakeholders, including customers, employees, and investors. I am delighted to announce that PARCO is integrating digitalization in its conventional hydrocarbon business. These projects align with our commitment to being a responsible corporate citizen that cares about the impact of our actions on the environment and society. They represent a long-term investment in the future of the company, the industry, and the environment.

I would like to congratulate Team PARCO as they embark on this journey towards digitalization in refining, oil pipeline transportation, increasing work efficiency, and more. It is essential that we align ourselves with the fast-paced world so that we can live up to our vision:

“Be the sustainable and responsible energy lifeline of the nation by growing into a regionally competitive company with a focus on employee empowerment and building strong partnerships.”

With best regards,

Shahid Mahmood Khan

Cover Story

Digitalization – To Be the Sustainable and Responsible Energy Lifeline of the Nation

As the demand for energy continues to grow, PARCO recognizes the importance of modernizing its operations to stay ahead of the curve. With the aim of enhancing efficiency, reducing costs, and improving customer experience, PARCO embarked on a journey towards digitalization. This has also helped in minimizing the overall environmental impact.

Project PATH (PARCO Transformation to SAP S/4HANA)



PARCO is implementing the SAP S/4HANA - a cutting-edge enterprise resource planning system. This system will allow PARCO to streamline its operations and automate many of its processes, such as procurement, inventory management, and financial accounting. It will also provide PARCO the ability to process massive amounts of data in real-time for swift data driven decision-making.

S/4HANA includes modules for finance, logistics, supply chain management, procurement, production planning, and more. The system is designed to run on-premises, in the cloud, or as a hybrid solution. This implementation will provide faster performance along with the advantage of mobility using Fiori, workflows, dashboards, advance analytics, and real-time processing. The software uses a simplified data model and user interface, making it easier to use and maintain with the following modules:

- SAP Ariba will provide best practices for procurement process and reach to global vendors.
- SAP GRC (Governance, Risk and Compliance) module will ensure data security and authorization standards.
- SAP SF – EC (Success Factors - Employee Central) will provide the core set of common functionalities like Employee Self Service Portal, Workflows and improved Organizational Hierarchies.
- SAP IS OIL will cover PARCO and its subsidiaries (PAPCO, PPGL, and PCRL) and core business processes across the hydrocarbon supply chain.



Currently, the Project teams (including Power/Support users) from all the relevant Divisions of PARCO/PAPCO/PPGL are working on the Explore (Design) Phase of the Project, where Fit to Standard Design workshops are being conducted. More than 50 sessions of different modules like MM, SD, QM, PP, PM, PS, have been conducted.

Overall, SAP S/4HANA will support PARCO to operate more efficiently, make faster and better-informed decisions, and adapt to changing business needs.

Developing Digital Workspace at PARCO

PARCO's digitalization journey will be incomplete without revamping its current work culture. PARCO has been making strides in digital transformation to improve its operations and customer experience. To facilitate easy access and sharing of documents, the company has migrated from the conventional file server storage to cloud-based storage through SharePoint Online. The Digitalization Team has already migrated several departments, including IT, Corporate Planning & Strategy, Corporate Communication, HR, Healthcare Services, and Central Project Division, to SharePoint Online for Enterprise Content Management.

In the area of Data Analytics, the Digitalization Department has implemented Power BI, a cloud-based business analytics service by Microsoft. Through this, the company launched several Power BI dashboards to monitor key projects and business processes. These include dashboards for the Oil Import Terminal (OIT) Project, MCR Upgrade Project, PPGL Expansion Project, Portfolio Monitoring, HR Recruitment, and Transport Monitoring. These dashboards provide real-time information that helps PARCONIONS make data-driven decisions and improve operational efficiency.

PARCO has also launched Yammer for open communication, knowledge-sharing, and cross-departmental collaborations. This has fostered cultural transformation within the company. Additionally, as part of our digitalization initiative, we have implemented Aconex, an Oracle-based Engineering Document Management System. This system has helped us streamline our engineering document management process. Finally, migration of hard-copy records to digital storage has been initiated to ensure their long-term protection against damage and loss.



Digitalization
Verticals



"Digital Today, Transformed Tomorrow!"

GO GREEN

Paperless Environment

Reduce paper estate with centralized printing and communication system

1



2

Data Analytics

Power BI

Dashboard for real-time insights and data-driven decision making

Cultural Transformation

Yammer

Yammer for open communication and knowledge sharing

3



Engineering Document Management System,

Aconex

Implementation of Oracle based Engineering Document Management System

4

Data Archiving

Digital Documents

Digitizing physical records for securing information

5





Digital Champions Session at PARCO Corporate Headquarter on March 3, 2023



Power BI Training Sessions conducted for various teams by Mr. Saiyed Shahab Ahmed, Project Lead-Digitalization

Advanced Technology to Drive Refinery Efficiency

PARCO-MCR has implemented the world's most advanced Linear Programming (LP) Model for Refinery Planning i.e. Aspen Unified Process Industry Modeling System (AU-PIMS), since January 2022. AUP, an updated version of the legacy PIMS (Planning tool) developed by M/s AspenTech-USA, is a market-leading software for refinery production planning. It provides a single platform for integrated planning, scheduling, and optimization tools, making it the first choice for PARCO, the first refinery in Pakistan to adopt AUP. Currently, AUP is utilized for optimizing feedstock and production planning activities to achieve incremental Gross Refinery Margin.

In addition, MCR has implemented IP-21, an enterprise-level process historian, for data collection and storage of large amounts of plant data for analysis and reporting. This data is aggregated into a customized structure to enable data-driven decisions that improve operations, collaborations, and calibration of optimization models. IP-21, by AspenTech, was selected for its capabilities in integrating with simulation and planning tools, including new units data, and its implementation at MCR has been successfully completed. IP-21 serves as a key enabler in supporting PARCO's digitalization journey.

Deploying Smart Security to Protect PARCO's Assets

PARCO's new Corporate Strategy places great importance on SMART Security, which aims to optimize internal systems, platforms, and resources using innovative technology and Artificial Intelligence (AI) platforms. This approach will enable the company to support, grow, and diversify its operations, while achieving its 'Strategic Objectives' through net centric solutions that leverage new secured technologies.

SMART Security solutions will facilitate digitalization, integration, linkages, and coordination with Federal and Provincial stakeholders, while creating periphery security for the company's strategic infrastructure. The hallmark of SMART Security solutions is the geo-referencing, digitalization, and alignment of PARCO's assets, including

the oil pipeline network. This will allow for the induction of a range of technical solutions such as Third Party Intrusions and Leak Detection Systems, effective monitoring and surveillance of PARCO operations.

To achieve this, PARCO will rely on a digitalized platform, which includes bottom-up AI-based SMART monitors installed on vehicles with tracking gadgets. Additionally, the company will utilize the Petrol Guard Tour System and vertical drone surveillances, all centralized and managed at Security Operation Centers for real-time situational awareness, clubbed with on-ground response security mechanisms.

PARCO will also implement centralized visitors' management, warehouse inventory, and material protection support systems, coupled with a regime of SMART close circuit cameras. This inclusive and integrated framework will synergize and facilitate PARCO's operations.



Mubadala Energy, OMV, and PARCO

In January, Pak-Arab Refinery Limited (PARCO), OMV Downstream GmbH (OMV), and Mubadala Energy signed a Memorandum of Understanding (MoU) to explore opportunities in sustainable fuels and feedstock production in Pakistan. Under this agreement the companies will explore the possibility of pursuing projects in circular economy initiatives, including plastics production and recycling, sustainable fuels and feedstock as well as the development of synthetic oil and chemical products. The collaboration builds on a well-established partnership between Mubadala Energy, OMV, and PARCO and seeks to utilize cutting edge technologies while leveraging existing infrastructure and market access.



Agreement Signing between PARCO and EY

Pak-Arab Refinery Ltd (PARCO) has officially signed a contract with EY Ford Rhodes for the implementation of SAP S/4HANA across its subsidiaries including PAPCO, PPGL, and PCRL.

Project PATH - PARCO'S Transformation to SAP S/4HANA comprises of the latest SAP solutions including IS-OIL, Planning and Analytics Cloud, Group Reporting, SuccessFactors, Ariba, GRC, Business Warehousing and FIORI.

This digital transformation will empower PARCO to enhance process efficiency, governance, and provide real time analytics for informed decision making.



Launch of Plant Information Management System (PIMS) - A Step Forward to Digital Transformation

In pursuance of PARCO's Digital Transformation Strategy, Mid-Country Refinery Division has achieved an important milestone by successfully commissioning Plant Information Management System (PIMS).

PIMS provides access to plant data on real time basis that will help process engineers, production planners, and plant managers facilitating effective decision-making optimizing the process performance.

Moreover, this solution has been implemented in accordance with the IEC62443/ISA99 (Industrial Automation and Control Systems Security Standard) to safeguard against cyber security issues. Management Dashboards have also been developed in line with digitalization initiatives.



Expansion and Renovation of Rescue 1122 Facility at Mid-Country Refinery, Mahmoodkot

PARCO has once again demonstrated its commitment to corporate social responsibility by planning, designing, and commissioning a Rescue 1122 satellite facility for rescue services in the local community. The facility will provide crucial support to the community in the event of natural disasters, accidents, and other emergencies.

The initiative was borne out of a recognition of the need for a more robust emergency response infrastructure in the area. Combined efforts were made by PARCO representatives, Rescue 1122, local Government Officials, and OMCs established in the vicinity.



Expansion and renovation of the CSR building at the northeast corner of the Mid-Country Refinery Housing Complex was planned, designed, and executed by the Engineering Services Department.

The said facility which can accommodate multiple teams, was inaugurated in February 2023 by Mr. Shahid Mahmood Khan, Managing Director.

PATH Project team Visits Mid-Country Refinery

Project PATH - PARCO's transformation to SAP S/4HANA is in full swing after onboarding of the implementation partner M/s EY Ford Rhodes from February 01, 2023. Project Core Team (PARCO and EY) is extensively engaged in completion of Strategy Documents in the Prepare Phase. Alongside, Project Team visited Mid-Country Refinery/WOTS-3 for the orientation of EY consultants and detailed understanding of end-to-end operations and PARCO's value chain.



Currently the Project team (including Power/Support users), from all the relevant Divisions of PARCO/PAPCO/PPGL, is working on the Explore (Design) Phase of the Project, where Fit-to-standard Design workshops are being conducted to understand SAP S/4HANA standard functionalities. Fit-to-standard design workshops allow system users to gain perspective of the new SAP S/4HANA system and also to address pain points in the legacy system. This phase will provide the structure of the newly designed system that will add value and efficiency to the overall processes of PARCO/PAPCO/PPGL. More than 50 sessions of different modules like MM, SD, QM, PP, PM, PS, have been conducted with over 80 participants attending these workshops so far with in-scope divisions and subsidiaries.



PPGL's Sales Soar to New Heights in January 2023

PARCO Pearl Gas Private Limited (PPGL) celebrated a historic achievement in January 2023 with the highest-ever Monthly Sales Volume in Retail Sector. This outstanding performance was marked with a cake cutting ceremony at PPGL's Office in Lahore and sub-offices across Pakistan. The event in Lahore was attended by the Senior Management along with the Sales and office staff.

Senior Management recognized the efforts and congratulated the team on their historic achievement and encouraged them to continue the momentum. Similar ceremonies were held at other offices of the company across the country.



PARCO Pearl Gas Becomes a Member of “World LPG Association”

In line with PPGL's philosophy of continuous learning and innovation, PARCO Pearl Gas Private Limited (PPGL) is now proud to be a member of a renowned forum i.e. WLPGA (World LPG Association) – an authoritative voice of the global LPG industry representing the full LPG value chain. The membership in World LPG Association will enable PPGL an opportunity for global networking and establishing credible partnerships to provide safe, reliable, and affordable energy solutions in the LPG market, while aligning itself with the world's best business and safety practices, and exchanging views on the latest developments in Pakistan.



PARCO Pearl Gas Sponsors “15th Chief of the Naval Staff Amateur Golf Cup”

To enhance the brand visibility in the market, PARCO Pearl Gas recently sponsored the 15th edition of the Chief of the Naval Staff Amateur Golf Cup held from February 17 to February 19, 2023 at the DHA Raya Golf & Country Club, Lahore.

The tournament is one of the premier golfing events organized by Pakistan Navy, which was participated by a large number of golf enthusiasts and senior officials.

The event was a great success and received extensive coverage in print and electronic media.



Corporate Visits

Second Away-day Session with Station Incharges

Mr. Muhammad Shahbaz, Manager S&T Operations-North, welcomed all participants at the second Away-Day session held on January 19, 2023 at the Pearl Continental Hotel, Lahore. The session's objective was to facilitate interactions with the Station Incharges and discussions on various issues.

Mr. Umair Asghar Mir, Deputy Managing Director Technical & Operations, chaired the session. Mr. Mir addressed the organization's transformation process and importance of preventive safety tasks while reaffirming to strengthen HSE performance.

On this occasion, Mr. Adil Aziz Khan, General Manager Pipeline Operations, encouraged participants to share knowledge, experiences, and suggestions for further improvement. He underlined the importance of synergy for better performance and sustained results of Pipelines.



OGRA Delegation Visits PARCO and PAPCO Facilities

A delegation of high-ranking officials from the Oil and Gas Regulatory Authority (OGRA) visited the Mid-Country Refinery (MCR) and White Oil Terminal Station-3 (WOTS-3) on January 16, 2023. The purpose of OGRA's visit was to oversee the operations and assess the safety standards.

The visit provided a platform for open dialogue and collaboration between the regulatory authority and the company, highlighting importance of a unified effort in addressing the challenges faced by the sector. Mr. Masroor Khan, Chairman OGRA, assured PARCO and PAPCO representatives of his full support in addressing the concerns and pledged to work towards creating a more conducive environment for the oil and gas industry in Pakistan. He emphasized the importance of cooperation between the industry and regulatory authorities to ensure the sustainable growth of the sector and to achieve the country's energy goals.

Mr. Masroor Khan, Chairman OGRA, appreciated PARCO and PAPCO teams for their efforts and high safety standards at their facilities. He appreciated the dedication and professionalism exhibited by the teams in ensuring operational safety and efficiency.



Workshops and Trainings

PARCO Team Shines at Scheduling Technology Day Workshop in Dubai, UAE

Innovation and continuous improvement are the core values of PARCO's Human Capital. In this realm, PARCO team recently participated in the "Scheduling Technology Day Workshop" in Dubai. The event was organized by AspenTech and attended by some of the top refineries in the Middle East, including ARAMCO, ADNOC, OQ, BAPCO, LUBEREF, etc.

During the workshop, Mr. Wajid-ur-Rehman and Mr. Muhammad Usman Khan from Mid-Country Refinery (MCR) shared the success story of their AUS Model implementation project, including current experiences and future expectations. PARCO received recognition for being the first organization to utilize the modern tool AUS and provided valuable insights to enhance the software.



The event also included discussions with some of the world's finest schedulers, exploring best practices used by refineries and terminals in the region, identifying opportunities and challenges for scheduling teams, and discussing the future of scheduling tools, such as the merger of features on a unified platform.

Three Day Workshop Conducted in Collaboration with OMV

PARCO organized a three-day workshop on End-to-End (E2E) Planning, co-led by Mr. Umair Asghar Mir, Deputy Managing Director Technical & Operations, and Mr. Lukas Mosig, Senior Expert Economic Model, OMV. The workshop was conducted in three segments and attended by cross-functional teams from PARCO, including MCR-PPS, Marketing and Commercial, Finance, and Transformation.

The first segment began with the OMV E2E Planning's detailed process, followed by ideation by PARCO's cross-functional teams in the second segment. They aligned on the best practices to enhance PARCO's E2E Planning process, which resulted in an action plan for future process improvements. The workshop concluded with a team-building activity.

This workshop empowered PARCONIANS by strengthening internal and external partnerships and promoting innovative thinking through cross-functional input and collaboration.



Journey of a Winner

Mr. Annan Waffi Sohail Qureshi, Manager HR Operations, designed and conducted a one day experiential learning session on January 10, 2023 at the Corporate Headquarters.

The key objectives of this workshop included the concepts of winning attitude at the workplace, humble leadership, and qualities, practical tips to resolve difference of opinion to achieve common goal and aligning individual values with PARCO's values.

Similar session was conducted in Mid-Country Refinery on February 21, 2023.



Leadership Development Program

A one-day Session on "Blanchard Management Essentials" was organized by the HR division. It was a transformational leadership training program for first-time managers to sharpen their skills - building positive relationships with team members, inspire engagement, and drive productivity. The session was held on February 6, 2023 at the Mid-Country Refinery facilitated by Mr. Antony Demetriou, Global Consulting Partner for The Ken Blanchard Companies.



Refinery Production Planning and Linear Programming Modeling

Refinery Production Planning and LP Modeling training program was conducted on January 18, 2023 by Mr. Furqan Habib Durrani, Senior Engineer, Technical Services Department at Mid-Country Refinery. One day training on Refinery Production Planning was conducted by Technical Services MCR to provide understanding of managing Refinery business through effective supply chain management and achieving highest profits.



SAP Plant Maintenance Module Training



An In-house technical training session on SAP Plant Maintenance Module was conducted on January 6, 2023 at Mid-Country Refinery by Mr. Rauf Hameed, Engineer-I Maintenance Department and Mr. Muhammad Shaheryar, Engineer-II Maintenance Department, Mid-Country Refinery.

Workshop on Heat Exchangers

A training workshop on Heat Exchangers (Operations, Inspection and Maintenance) was conducted on January 31, 2023 by Mr. Gohar Rehman, Engineer-I, Mechanical Department, MCR, Mr. Rehan Jamil, Engineer-I, Asset Integrity and Inspection Department, MCR, and Mr. Muhammad Ismail Bhatti, Engineer-I, Process Department.



Awards and Certifications

Corporate Social Responsibility Award

PARCO won the Corporate Social Responsibility Award for the twelfth consecutive year in five different categories: Best Practices, Community Development and Services, Social Impact and Sustainability, CSR Report, Research and Publications, and Public Health and Safety Programs.

The Honorable Federal Minister for Planning, Development & Special Initiatives, Mr. Ahsan Iqbal Chaudhary and Mr. Muhammad Talha Mahmood, Member of the Senate of Pakistan presented the acknowledgment to Mr. Irteza Ali Qureshi, Deputy Managing Director & Chief Financial Officer. Mr. Shahid Mahmood Khan, Managing Director PARCO also graced the occasion along with his team members.



Living the Global Compact Business Sustainability Award

The Global Compact Network Pakistan awarded PARCO the First Prize at “Living the Global Compact Best Practices Sustainability Awards 2022 in the National Enterprise Category, for the ninth consecutive time during the SDGs Pakistan Summit 2023. The event was organized by UN Global Compact Network Pakistan. PARCO was considered for the award after an in-depth evaluation by multi-disciplinary local and foreign jury members against all Ten Principles of the UN Global Compact, i.e. Human Rights, Environment, Labor, and Transparency. Mr. Nadeem Ajwad Chishti, Head External Affairs and CSR, received the award on behalf of PARCO at the prestigious ceremony.

Apart from the unwavering commitment towards the SDGs, the award recognizes PARCO for the exemplary reporting of its sustainability initiatives worldwide.



MCR Star Program

The MCR Star Program sought to encourage innovative ideas and convert them into reality for growth and sustainability. Mr. Zohaib Ahmed (Engineer-I, Mechanical MCR) was awarded the first-ever MCR Platinum Trophy by Mr. Shahid Mahmood Khan, Managing Director, for his tremendous contributions towards process optimization and cost-effective ideas.



After the MCR Revamp project, there were two major operational bottlenecks for which the remedial options suggested by equipment OEMs involved huge costs and an extensive scope of work. Mr. Zohaib presented the most effective and innovative ideas, which were successfully implemented. This resulted in resolving both bottlenecks, enhancing operational reliability, and ensuring significant capital savings along with operational savings of electricity expenses. The achievements were applauded by Mr. Shahid Mahmood Khan, Managing Director, Mr. Amar Abbas, General Manager Refinery, and other members of the management.

Employee Engagement

First Quarter Divisional Meeting and Team Building Activities at Beach Hut

Supply Chain Division held its 1st Quarter Divisional Meeting at PARCO Beach Hut on March 09, 2023 along with teams from CHQ, MCR, and PPGL and representatives of HR, Finance, Transformation and Refinery.

The objective of conducting this highly interactive session was to enhance cross functional collaboration, revisit divisional performance review for FY-22, setting up road-map for FY-23, assess readiness of the team, as well as on-board them with upcoming challenges like automation, paperless environment and process re-engineering.

An in-house trainer was engaged for team building activities to help workgroup to re-energize and evolve into a cohesive unit.

The Head of Supply Chain, Ms. Rauha Hameed emphasized on aligning Supply Chain vision with the organization's objectives and core values, shared short and long-term plans of Supply Chain by introducing Strategic Sourcing and Category Management Development, and proposed Supply Chain Restructuring as a way forward for lean and efficient working.

Refreshments followed by surprise birthday celebrations of Supply Chain colleagues uplifted the mood of the team.



Transformation Team Building Retreat

Transformation Team Building Retreat was held on January 12 and 13, 2023 at Dreamworld Resort, Karachi. The purpose was to strengthen relationships within a cross-functional team through an off-site activity.



The following objectives were achieved in this retreat:

- Cross functional team members from Transformation, Finance, Mid-Country Refinery (Technical, Human Resource, Marketing & Commercial), and Corporate Communication, interacted with each other which will facilitate better coordinations while executing Transformation initiatives.
- Foster a positive company culture and a sense of belonging among all the team members.
- Improve team performance, productivity, and engagement by enhancing communication, collaboration, and trust among team members.





Mr. Shahid Mahmood Khan, Managing Director, Mr. Irteza Ali Qureshi, Deputy Managing Director & Chief Financial Officer, and Mr. Umair Asghar Mir, Deputy Managing Director Operations were invited to share their experiences of Transformation and expectations from the Retreat, arranged by the then DGM-Transformation Ms. Rauha Hameed.

Team members were engaged by the Trainer, Mr. Naseem Zafar, in outdoor activities such as boating and rope skipping. They spent time in team building activities and learned through their experience while working together in target oriented and time bound activities.



Women's Day Celebrated at PARCO



This year's theme for International Women's Day was #embraceequity. We at PARCO are working towards Diversity, Equity, and Inclusion (DEI) to continue to make sure all employees are given access and opportunities to thrive and ensure a more inclusive work culture.

To honor the International Women's Day, PARCO celebrated the occasion on March 16, 2023 at Pearl Continental Hotel, Karachi. Women across the organization attended the event.

The event started with Quranic recitation, followed by the welcome address from Mr. Zeshan Taj Khan, Group Chief Human Resource Officer, who then invited Mr. Shahid Mahmood Khan, Managing Director, to share his thoughts on the importance of highly valuable contributions of women towards our organization.



Esteemed guests shared their motivational work life experiences as well as their inspirational stories of battling societal pressures to overcome such hurdles through sheer persistence.





Guests Dr. Shamshad Akhtar - former Governor State Bank of Pakistan and Caretaker Finance Minister of Pakistan, Dr. Maria Sultan - Advisor to Ministry of Defense on Strategic and Advanced Military Affairs, Director General South Asian Strategic Stability Institute (SASSI) University, Ms. Sultana Siddiqui - Founder Hum network, Begum Shahnaz Wazir Ali - President SZABIST, Munezza Butt - Partner KPMG and Mehreen Nazar - lawyer by profession also shared their experiences and insights at this occasion.



Long Service Awards held at MCR

Long Service Awards ceremony was held in Mid-Country Refinery on February 10, 2023, several members were acknowledged for their commitment and contribution to the organization.





7TH PARCO T20 Cup

The 7th edition of Pak-Arab Refinery Ltd. (PARCO) T20 Cricket Tournament reached its conclusion with an exciting final between Oil and Gas Development Company Ltd. (OGDCL), and Pakistan State Oil Ltd. (PSO) at the Moin Khan Academy, Karachi on March 11, 2023.

After winning the toss, OGDCL decided to bat first and scored 132 runs whereas PSO could only score 118 runs.

In a nail-biting finish, OGDCL emerged victorious by defeating PSO with 14 runs, Mr. Muhammad Bilal played a pivotal role in his team's success.

Speaking at the event, Mr. Shahid Mahmood Khan, Managing Director, expressed his delight at the success of the tournament. He extended heartiest felicitations to team OGDCL for winning the 7th PARCO T20 Cup and praised all the participating teams for their sportsmanship and commitment to the game.

PARCO vows to continue initiatives that provide healthy engagements and strengthen the bond of the fraternity. The success of the 7th PARCO T20 Cup is a testament to the company's commitment, as it looks forward to organizing similar events in future.

PARCO has been organizing the industry cricket tournament since 2015. This year, 12 leading companies from Pakistan's petroleum industry participated in the PARCO T20 Cup for 34 matches. PARCO, TOTAL PARCO Pakistan Ltd., Shell Pakistan Ltd., Cnergyico PK Ltd., Pakistan State Oil Ltd. (PSO), Oil and Gas Development Company Ltd. (OGDCL), Pakistan Petroleum Ltd. (PPL), National Refinery Ltd. (NRL), Attock Petroleum, Pakistan Refinery Ltd. (PRL), Hascol Petroleum Ltd., and United Energy Pakistan Ltd. competed for the Cup and made the event memorable with their participation.



Sustainability Initiatives

Health, Safety, Security, and Environment (HSSE) Day

As a part of strong leadership drive on HSSE, PAPCO celebrated its first HSSE Day at WOTS-1, Port Qasim on January 26, 2023. The day featured leadership's messages on HSSE commitment and discussions on HSSE performance, focus areas, measures adopted, and challenges. Mr. Shahid Mahmood Khan, Managing Director, PARCO, and Mr. Amr Ahmed, Chief Executive, PAPCO, emphasized on further integrating HSSE in the organizational culture. Participants agreed on PAPCO's planned performance measures and consequent steps like improvements in ERP and capacity building. A panel discussion was also organized, focusing mainly on PAPCO's Goal of "Zero Loss". The Panelists from PARCO, Shell, and Total-PARCO enlightened the participants on industry best practices to achieve zero loss.

At the end, an interactive Q&A session was also held. KHTL, FOTCO and contractors actively participated and appreciated the PAPCO's efforts to strengthen HSSE culture.



Visit to Al-Noor Special Children School & College



Mr. Shahid Mahmood Khan, Managing Director, Mr. Irteza Ali Qureshi, Deputy Managing Director & Chief Financial Officer, and Mr. Nadeem Ajwad Chishti Head of External Affairs & CSR visited Al-Noor Special Children School & College (ANSCS&C) on February 08, 2023 under CSR support program.

Al-Noor Special Children School & College (ANSCS&C) is functioning as an NGO since 2001. This organization is managed by Corp 02 HQ and is providing quality education to 353 special children.

Town Planning Conference on Safety and Security of MCR – PARCO and MC Gujrat

Town Planning conference was held on February 23, 2023 under the Chairmanship of Dr. Nasir Mahmood, Commissioner Dera Ghazi Khan Division. In the opening address, Mr. Shahid Mahmood Khan, Managing Director, welcomed the participants and thanked the Chairperson and RPO Dera Ghazi Khan Division and discussed the difficult issues faced by Mid-Country Refinery PARCO and its vicinity.

Mr. Umar Masood, CEO “The Urban Unit”, gave a presentation on the study of town planning around MCR PARCO and MC Gujrat. He further shared the objectives and proposals of Urban Unit study report sponsored by PARCO with its CSR contribution. The presentation included the following:

- Land Use, Zoning and Development Controls, MC Gujrat
- Develop Adequate Land and Infrastructure, MC Gujrat
- Promote Future Growth Areas, MC Gujrat
- Transport Safe City System, MC Gujrat
- Protect PARCO Refinery Area, MC Gujrat
- Streamline Truck Operations, MC Gujrat
- Adequate Municipal Infrastructure, MC Gujrat

TCF Plans to Establish Two New PARCO Campuses through CSR Initiatives



Mr. Nadeem Ajwad Chishti, Head of External Affairs & CSR held a meeting with the TCF management on March 06, 2023 at the Corporate Headquarters. The meeting agenda was to discuss the way forward for establishing new campuses in Shikarpur and Rajanpur.



Computer Lab Inauguration and Certificate Distribution Ceremony at PARCO Vocational Training Center at MCR



To enhance computer literacy and empower women, PARCO CSR initiated additional computer course at Vocational Training Center for Women.

The honorable Mrs. Shazia Shahid Mahmood Khan inaugurated ceremony of computer trade on February 28, 2023.

Certificate distribution of 10th Batch of Dress Making and Embroidery Trade and 1st Batch Beautician Trade took place on February 28, 2023.

Sewing machines were presented to the graduating students of the 10th Batch of Dress Making, while beautician toolkits were distributed to the graduates of the first Beautician Batch Trade.



Installation of Solar Panels at TCF PARCO Campuses

PARCO's support has enabled 1029 children to receive quality education at 6 TCF school units, PARCO Campuses located in Sindh and Punjab.

PARCO has installed Solar Panels at The City School PARCO Campus I, Yousuf Goth, Bin Qasim Town Karachi, and Campus II.

The school runs in morning and afternoon shifts. PARCO Campus I Primary-Morning has been operational since 1997 whereas afternoon shift has been operational since 2003. The campus has an encouraging female enrollment and the principal and area team continue to conduct community visits to raise awareness about female literacy. PARCO Campus II Primary-Morning's Unit 1 has been operational since 2004. The campus is utilizing 102% of its operational capacity with currently 183 students enrolled. The campus has an encouraging female enrollment and the principal and area team are conducting community visits to raise awareness about the girls' education. PARCO Campus II Primary Morning's Unit 2 has been operational since 2012. The campus is utilizing 99% of its operational capacity with currently 179 students enrolled. The campus has closed the gender gap in its student enrollment, showing TCF's commitment to gender parity in TCF schools.



PARCO and Punjab TEVTA Progress Forward

MoU between PARCO and Punjab TEVTA has been signed to provide quality technical training and education to communities around PARCO facilities in Punjab according to regional and international standards, covering the districts along PARCO Pipeline i.e. Rajanpur, Dera Ghazi Khan, Muzaffargarh, Jhang, Faisalabad, and Sheikhpura.

The PARCO Corporate Social Responsibility (CSR) team, led by Mr. Nadeem Ajwad Chishti, Head of External Affairs & CSR, undertook a comprehensive visit to 18 Technical Education and Vocational Training Authority (TEVTA) institutes across six districts in Punjab, from February 13th to February 17th, 2023.

This visit was part of a collaborative effort between PARCO and TEVTA. The Memorandum of Understanding (MOU) includes curriculum development, training programs, equipment provision, and capacity building of TEVTA institutions through CSR PARCO.



This visit by the PARCO CSR team was an enormous success which represented the commitment of both PARCO and TEVTA towards promoting technical education and skill development in Pakistan. The signing of the MOU and the subsequent visit by the PARCO CSR team signifies a significant milestone towards the growth and development of skilled professionals in the country. This, in turn, will have a positive impact on the economy and society in Pakistan.

Ration Bags Distribution in the Holy Month of Ramzan

As per PARCO traditions for the holy month of Ramzan, the distribution of quality ration bags was made at all PARCO installations of Pipeline Division, MCR, CHQ, PCRL, and PPGL sites.

Meanwhile keeping in view the economic slowdown and inflation PARCO leadership gave a generous gesture of supplying ration bags to the neighboring communities of PARCO installations in Baluchistan, Sindh, and Punjab.

Hub Jeep Rally

The 10th Hub Rally, an off-road motor sports event, was held in the premises of PCRL Site on March 19, 2023. Governor Sindh, Mr. Kamran Tessori, was the Chief Guest at the event and distributed trophies and shields to the winners.

PARCO has been supportive to sports events in the past also. Head External Affairs, CSR, and Administration & Security PCRL participated in the event with his family as guest of honor.



PARCO Supports GIKI Students to Compete at SUAS Challenge in United States

PARCO's recent sponsorship of engineering students from Ghulam Ishaq Khan Institute (GIKI) is the latest testimonial of the organization's progressive inclination towards technological innovation prompted by young minds.

The company has extended support to Team Foxtrot – a group of talented engineering students from GIKI who are in the process of engineering a practical, fully autonomous aircraft, or UAV, with the aim of competing in the Student Unmanned Aerial Systems (SUAS) Challenge, a prestigious competition for the world's top aircraft engineers in the United States.

As an organization that has the art and science of engineering at its core, PARCO takes immense pride in fostering budding engineers who possess the drive, talent, and skillset to compete in the global technological race.

With PARCO's support, the project is nearing completion and the aircraft is being tested for real-time object detection and classification with an autonomous payload drop mechanism. The team is fully geared to compete in the AUVSI SUAS Challenge in the United States. PARCO is positive that Team Foxtrot will ace this race and mark its success in the competition.



Health Awareness Session on “Facts, Risks, and Management of Diabetes Mellitus”

An awareness session on Facts, Risks, and Management of Diabetes Mellitus was arranged by Healthcare Services Department in Corporate Headquarters on January 24, 2023 and Mid-Country Refinery on February 01, 2023. The session was conducted by the renowned Dr. Saima Ali, Head of the Department of Emergency Medicine and Dr. Tahir Chaudhry, Consultant Medical Specialist and Endocrinologist (FCPS), Associate Professor.



Health Awareness Session on “HIV/AIDS and Hepatitis”

An awareness session on HIV/AIDS and Hepatitis awareness was arranged by Healthcare Services Department at Corporate Headquarters on February 28, 2023. The session was conducted by the renowned Dr. Aamir Qazi, Consultant Infectious Diseases.



Achievements



Ms. Amna Amin Shaikh, Group Head, Materials Department was presented “Star of VU Award” by the Virtual University (VU) of Pakistan in recognition of excellent academic and professional performance as a VU Graduate. Ms. Amna completed her MBA from the Virtual University with a CGPA 3.67.



Mr. Hafiz M Arsalan Malik, Assistant Manager-III, PPGL HR & Administration has successfully completed MBA with majors in HR from the Institute of Business Management, Karachi.



Mr. Shakir Shabbir, Assistant-I, PAPCO Projects has successfully completed certification in Project Management Professional (PMP) from the Project Management Institute (PMI).



Mr. Muhammad Usman Khan, Engineer-II, Technical Services, Refinery Division has successfully completed the requirements to be recognized as an Aspen Certified PIMS User. He is a certified user for both M/s AspenTech planning tools and the AUP (Modern) and PIMS (Legacy).



Mr. Syed Asad Ali Shah Senior Engineer Technical Services MCR has successfully completed two certifications from M/s AspenTech and recognized as an “Aspen Certified Expert User in Aspen HYSYS” and “Aspen Certified User in Aspen Shell and Tube Exchanger”.



Mr. Daniyal Naeem Shah, Assistant Chemist II, S&T Operation (North), Pipeline Operations Division Oil Movement WOTS-3 has successfully completed International Quality Management System Lead Auditor Training Course (1809) Based on ISO 9001(2015) from (CQI and IRCA) United Kingdom (UK).

