

Fayez Ahmad Al-Mathkoor

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Magazine Honours

KIPIC with the

### "Best Refining Project"

Award





THE ENERGY YEAR Information is power



Kuwait Integrated Petroleum Industries Company "KIPIC" won the "Best Refining Project" award for Al-Zour Refinery Project 2023 by the esteemed magazine "The Energy Year."

The award was granted during an event held by the magazine on June 15, 2023, at the Waldorf Astoria Kuwait Hotel to celebrate the release of its most recent publication on the Kuwaiti energy industry, "The Energy Year Kuwait 2023." The event honoured a number of outstanding oil and gas companies and individuals for their accomplishments in 2022 and their contributions to Kuwait's energy industry.



With a capacity to process 410,000 barrels per day of crude oil and 120,000 barrels per day of heavy oil, Kuwait Integrated Petroleum Industries Company was successful in running the first and second sub-refineries of the project. Al-Zour Refinery is one of the foundations of Kuwait Petroleum Corporation's refining sector strategy for the year 2040 and one of the most important development projects for the State of Kuwait given the substantial and critical role allocated to it in defining the direction of the oil industry. By running the third sub-refinery, KIPIC will be able to attain the maximum intended refining capacity, which is 535 thousand barrels per day for a combination of heavy oils or 615 thousand barrels per day for Kuwaiti light export crude.

The refinery also offers a secure and reliable source to meet the low-sulphur fuel oil requirements of the Ministry of Electricity, Water, and Renewable Energy. This lowers the emission of gases that pollute the environment and improves air quality while also creating numerous employment opportunities for national cadres.





For The Fifth Year in A Row...

The CEO Award for Health, Safety, Security and The Environment Takes Centre Stage

### 66 Remarkable involvement and exceptional projects 33

In keeping with its profound interest in Kuwait's national cadres and ongoing commitment to "making more possible," Kuwait Integrated Petroleum Industries Company organised the CEO Award for Health, Safety, Security, and Environment in its fifth edition, as has become customary in prior years. The award aims to boost the spirit of participation among employees and contractors, as well as the children of our employees, and motivate them to present the best initiatives and projects in the areas of health, safety, security, and the environment within the high performance that we have come to expect to reflect the company's ongoing efforts to create new value for its business.

The winners were awarded on this occasion based on the following categories:

#### The first category

intended for individuals who have made noteworthy and successful contributions that enhance the award's essence and have the most influence on attaining its goals.

#### The second category

devoted to the contractor's employees.

#### The third category

assigned to our employees'





The CEO of Kuwait Integrated Petroleum Industries Company, Mr. Waleed Khaled Al-Bader, honoured the exceptional employees, subcontractors, and children of employees who received the CEO Award for Health, Safety, Security, and Environment in its fifth edition for the fiscal year 2022-2023.

Al Bader praised the projects that were presented, expressing how through their projects and initiatives, the participants strengthened the company's performance in the fields of health, safety, and the environment, preserved the company's resources and assets, and protected these assets from various risks through their initiatives and projects that had a significant beneficial influence on the company's performance. In addition, their efforts have played a major role in promoting social and environmental responsibility in accordance with KIPIC's present and future goals, which benefits Kuwait's environment and oil sector, as well as the safety of employees, operations, and the security of the facilities.

He further stressed that contributing to the protection of the environment is a collective responsibility and seeing how KIPIC is considered an active member of this society, the company is dedicated to continually fulfilling its responsibilities in maintaining and protecting the environment. This is evidenced by the practices, activities, and projects carried out and operated last year, including Al-Zour Refinery and the Permanent Liquid Natural Gas Import Terminal (LNGI) projects.

Finally, Al Bader expressed his heartfelt appreciation and gratitude to the members of the Standing Committee for the CEO Award and the Technical Committee for the Children and Youth category, as well as the participants in the subcommittees, for their tremendous efforts and contributions to the competition's success and making more possible.

For his part, Chairman of CEO HSSE Award Steering Committee and Manager of the Health, Safety, and Environment Group, Dhari Al-Gharaballi, expressed his deep appreciation and pride in all the efforts made to make this year's CEO Award competition a success, stating: "We are pleased with all of your valuable entries, especially the one that is, in our opinion, the most interesting: the involvement of our children and youth, whose contributions to the competition are marked by creativity and artistic flair and which appeal to the audience without fail every year." Since the competition's inception in 2018, we have included these young talents in hopes of raising their awareness of the importance of adhering to environmental, health, and safety regulations, which will enhance their performance in the future in relation to both themselves and their society, ultimately assisting in the sustainable development of our beloved country.



In this edition of KIPIC Newspaper, we shine a spotlight on the most noteworthy initiatives that were awarded during the celebration after garnering widespread acclaim:

The first-place award goes to the "Maintain Natural Gas Demand in Winter with no Flaring", where the submitted project included several operational adjustments by the technical support operations team to prevent the combustion of natural gas.

The team was represented by:

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Ghanim Al-Ghanim, Salah Bahzad, Abdullah Al-Ajmi, Abdullah Rashed, and Mohammad Al-Ansari





Establishing the Virtual Emergency Operations
Centre project won the prize for the best project in
the emergency and firefighting fields.
This project facilitates the meetings of specific
officials to discuss their duties and roles during
emergencies without being constrained or required
to be physically present in one particular location.

The team was represented by:

Abdullah Al-Rayes, Abdullah Al-Abdulhadi, and Abdul Latif Al-Terkait





The award for the best health, safety, security, and environment project goes to the New Specialised Process Safety Management (PSM) Training for Process Safety Culture Improvement that aims to enhance process safety practices and culture in order to increase the effectiveness and safety culture of KIPIC operations.

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The team was represented by:

#### Yousef Al-Ali, Maali Al-Adwani, Dr. Mahmoud Al-Ghayish, Srinivas Ganti, and Sharifa Al-Shatti





The team was represented by :

Hanan Al-Khalfan, Abdullah Hassan, Hamad Al-Ajmi, and Khaled Al-Ajmi





Additionally, the process engineering team initiative to Route Excess Zero Liquid Discharge (ZLD) recovered Water to Desalinated Water Tanks in Unit-62 won another best project award after its launch.

Through the implementation of this initiative, the excess amount (estimated at 300 cubic meters per hour) of the recovered water will avoid being wasted and be recovered as a result of the Zero Liquid Discharge (ZLD) process into the Gulf, as it was done to avoid environmental problems in seawater. This idea supports KIPIC's aims in achieving the "zero liquid discharge" goal and helps ensure compliance with the "Environmental and Social Action Plan."

The team was represented by:

Ahmed Al-Majed, Jaman Al-Awadh, Sathyamoorthy Varadhan, Abdul Rahman Al-Shammari, and Ghalyah Hassan





The best security project award went to the "Digital Forensics and Investigation Solution" project, which represents an advanced technical system for Kuwait Integrated Petroleum Industries Company to ensure both cybersecurity and the integrity of the work environment while preventing electronic attacks or cyber-attacks without violating KIPIC data.

The team was represented by:

Hussain Al-Maghrabi, Abdulaziz Al-Hamoud, Theeb Al-Qhtani, and Bashayer Al-Sarraf





The first of the two best projects in the field of safety awards goes to an initiative annual driving test project as a result of the high number of traffic accidents witnessed in the past period on the campus of KIPIC's refinery facilities, where individuals who did not pass the driving test on the campus of the refinery will be required to register in a "preventive driving course."

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The team was represented by:

Ali Al-Awadhi, Ayyad Al-Hatlani, Aishah Al-Jalahmah, Nawaf Al-Khaldi, and Shaymaa Ashkanani

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The second project involves the implementation of best practices which enhanced Safety in Operation of the Atmospheric Residue Desulfurization Unit (ARDS) of Al-Zour Refinery Start-up, including various stages of restart, start-up, and modification of safety systems and procedures that were planned for implementation and submitted with supporting documentation.

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The team was represented by:

Mohammad Al-Hajri, Othman Mohammad Othman, Eisa Bastaki, Ghazi Al-Mutairi, and Jagadesh Ramadoss







Following the presentation of the winners' names and an overview of the submitted projects, we move on to the winners of the distinguished participation category in the fields of health, safety, security, and the environment: Jassim Bonashi and Ibrahim Al Shammari for the best Near-miss Reporter project. And finally, the Best HSE Coordinators award went to Muneera Al-Khashti, Yousef Al-Mansour, and Ali Al-Qurtas.





The CEO also honoured each of the winners in the category of contractors and subcontractors, as the awards went to

Nasser Mohammed Al-Baddah and Partner NBTC, Al-Kulaib International Trading Company, and KENTECH.











#### "Eye-Catching Drawings of the Youth"

Children and youths also gained recognition for their outstanding involvement in the competition and the presentation of creative drawings within the framework of "Draw your dream city," expressing their innocence and spontaneity and bringing a joyful atmosphere to the fifth edition of the CEO of Health, Safety, Security, and Environment Award. KIPIC looks forward to their participation in this contest year after year as they're the promising generation on whom we rely heavily in establishing Kuwait's future.

Here are the names of the winners among the children and youth's sector:

Ekveera Ankur Kulshreshtha, Aashirya Jadhav, Saanavi Naresh Lanjewar, Edin Jason, Sridha Sreemon, Eshan Presoon, Moukthika Manikandan, Mrudula Naresh Lanjewar, Aaron Prince, Dhanvin Brijesh K.B, Sandra Jaison, Vijay Manivel, Imran Sahad, Ridika Rijesh, Aysha Nashwa.





#### The honouring of the organising committees









## A new success added to the series of successes achieved by KIPIC...

## Al Zour Skies Clear of Harmful Emissions



In collaboration with the Ministry of Electricity, Water, and Renewable Energy, Kuwait Integrated Petroleum Industries Company (KIPIC) has successfully reduced the intensity of carbon emissions from Al-Zour's southern power generation station after supplying low-sulphur fuel oil from Al-Zour Refinery to the ministry last month.

This accomplishment established KIPIC's message and strategic objectives in terms of improving air quality in the State of Kuwait by producing environmentally friendly products that result in lower emissions of polluting gases into the environment, as well as a positive and effective contribution to the country's economy in accordance with its development plan.



The fuel oil product complies with international environmental standards and satisfies the Ministry of Electricity and Water's and KIPIC's obligations to protect Kuwait's environment, reduce sulphur emissions, and improve air quality in accordance with the requirements of the Environmental Protection Law (42) of 2014.

Notably, KIPIC will support the Ministry of Electricity, Water, and Renewable Energy's power generation stations by providing them with a consistent, stable, and environmentally safe supply estimated at 150 thousand barrels of low-sulphur content fuel in order to meet the increasing demand for electric power caused by population and urban growth, as well as pursuing the goal of internal self-sufficiency.





# 66 The preparations are in full swing 33

All eyes are on the new administrative building in Al-Ahmadi, after the finishing touches are nearing completion, in light of the tremendous efforts that are being made on several levels and the follow-up by parties working in a race against time to effectively overcome all obstacles to reach the expected achievement.

Following a brief tour of the workflow development phases, it is apparent that the new building will be distinguished by large office spaces as well as green areas and a route for strolling during work breaks. In addition, the plan includes the availability of a café, a store, and other facilities that will soon be included in the category of implementation to serve the needs of all employees.

Starting with this issue, KIPIC newspaper will offer exclusive images taken on-site to bring readers up to date on the stages of workflow development and the gradual process of relocating to the new administration building.

The process of moving the offices of the employees located in the company's main building in the Olympia Complex to the new building in the city of Al-Ahmadi has started. in line with the gradual relocation of employees, in addition to stationing representatives from the office management and customer service team in the new headquarters.

In turn, the head of the readiness committee Mr. Fayez Al Mathkour moved to the new headquarters to

closely supervise
the completion of
the work, so that
the committee
would be one of
the first batches to
move to the new
building, continuing
to complete the
final preparations to
develop a smooth
transition plan for
the employees
during the few
upcoming weeks.









We would like to point out that the building maintenance and services team completed the process of spreading asphalt in the internal streets of the building in preparation for the gradual transition procedures.







Turning to the internal works, the preparation of the open offices has begun, along with the installation of furniture, especially for the offices of the team leaders, to be completed soon, in addition to the preparation of the "Dukkan" belonging to the upper management, and work is underway on the rest of the teams.









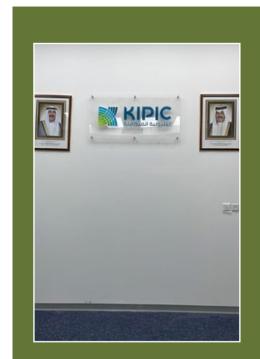






And in order to provide all means of comfort, the electric current was switched on in preparation for welcoming the employees moving from the company's building in the Olympia Complex to the new administrative headquarters of Integrated Petroleum in Al- Ahmadi.







Furthermore, the installation of KIPIC brand has begun, which is the cornerstone of presenting the company positively to all employees and auditors.





And in context, a draw was held to select the offices of the managers.

Given the project's strategic aims, KIPIC's new headquarters is one of the most anticipated projects and is given high priority on the company's agenda in order to realise the translation of the company's slogan, "Making More Possible."

It is important to note that there are several primary factors that led to the establishment and implementation of this project, the first of which is the current distribution of KIPIC's employees throughout several commercial floors of the Olympia complex in the Salmiya region.

This distribution caused many complications, starting with the challenge of finding parking for employees' and auditors' vehicles, moving through confined office spaces, and overcrowding as a result of the company's continual expansion of new employees.