


KIPIC Exports the

100th

Shipment of


Low-Sulphur Diesel Oil



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**Firefighters...
Front-Row Heroes of Challenging Missions**

**This is how
they respond
to emergencies
and crises!**



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Has Arrived...

**Al-Zour Refinery's
Third and
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To Al-Zour Refinery Operators and
Firefighters Team..

**Mission Accomplished:
Thank you!**



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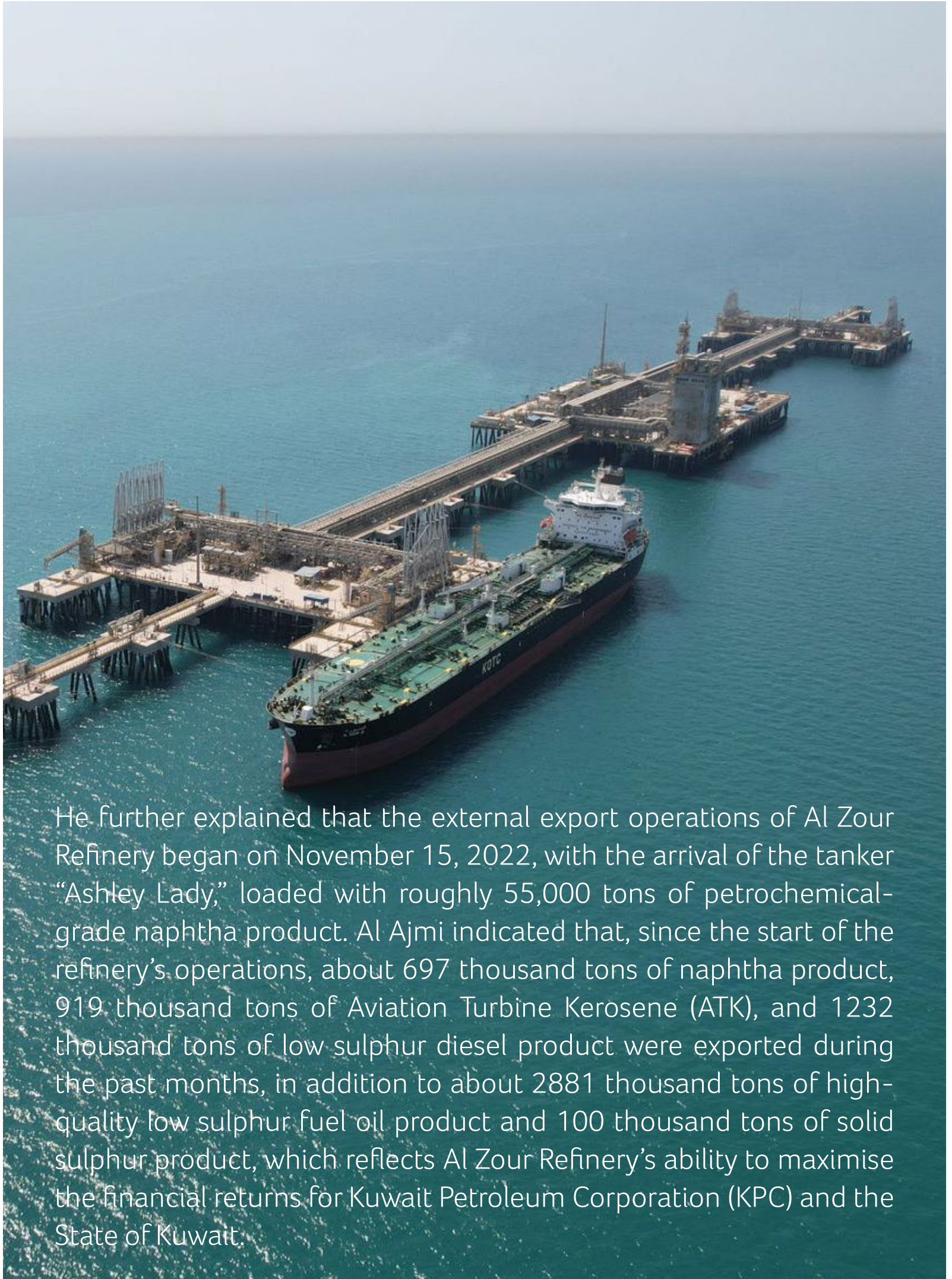
“ Exporting more than 6 million tons of Al-Zour Refinery products to global markets ”

Kuwait Integrated Petroleum Industries Company (KIPIC) announced its most recent milestone with the export of the 100th shipment, which was loaded with low sulphur diesel oil, to international markets via all sea ports of the Al-Zour Oil Complex, in close coordination with the International Marketing Division of the Kuwait Petroleum Corporation (KPC).




The official spokesman of KIPIC, Mr. Abdullah Fahhad Al Ajmi, stated: “Al Zour Refinery’s industrial island received on Friday evening, July 7, 2023, ship No. 100, the “Al-Soor 2” carrier belonging to the Kuwait Oil Tanker Company (KOTC), as it was loaded with approximately 117,000 barrels of low sulphur diesel oil “.

“Hence, in just eight months, Al-Zour refinery and its facilities have exported more than 6 million tons of various petroleum products, demonstrating the refinery’s potential to continue supplying global markets with high-quality petroleum products,” Al Ajmi added.



He further explained that the external export operations of Al Zour Refinery began on November 15, 2022, with the arrival of the tanker “Ashley Lady,” loaded with roughly 55,000 tons of petrochemical-grade naphtha product. Al Ajmi indicated that, since the start of the refinery’s operations, about 697 thousand tons of naphtha product, 919 thousand tons of Aviation Turbine Kerosene (ATK), and 1232 thousand tons of low sulphur diesel product were exported during the past months, in addition to about 2881 thousand tons of high-quality low sulphur fuel oil product and 100 thousand tons of solid sulphur product, which reflects Al Zour Refinery’s ability to maximise the financial returns for Kuwait Petroleum Corporation (KPC) and the State of Kuwait.

An aerial photograph of a large industrial refinery complex, likely the Al Zour Refinery. The facility is situated on a platform over the ocean, featuring a dense network of steel structures, pipes, and several tall, vertical distillation columns. A prominent feature is a long pier extending into the water, supported by numerous dark, cylindrical piles. The sky is clear and blue, and the water is a vibrant turquoise. The overall scene conveys a sense of large-scale industrial operations.


The spokesman stressed that KIPIC’s ability to provide supplies that meet international specifications to global markets comes as a culmination of the tireless round-the-clock efforts made by all employees to “Make More Possible” at Al Zour Refinery despite all the technical challenges that the production units faced during the progressive operation program and until the completion of exporting more than 6 million tons of refinery products; this is in addition to the company’s keenness to move forward towards enhancing the safe and optimal operation of all production units at Al Zour Refinery, aiming to reach maximum capacity as soon as possible.

The Expected Moment
Has Arrived...

Al-Zour Refinery's

**Third
and Final
Crude Oil
Distillation
Unit has
been
operated!**





“ A preliminary step that signals the approaching start-up of Al-Zour Refinery at full capacity

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Kuwait Integrated Petroleum Industries Company “KIPIC” succeeded in operating Crude Oil Distillation Unit No. -21 at Al-Zour Refinery, the refinery’s third and final crude oil distillation unit. This achievement increased Al-Zour Refinery’s refining capacity to the maximum capacity of 615,000 barrels per day in the event of full operation of all Al-Zour Refinery units, marking a preliminary step that signals the approaching start-up of Al-Zour Refinery at full capacity.



KIPIC's CEO,

Mr. Waleed Al-Bader,

- stated that the operation of Crude Oil Distillation Unit No. 21 will allow Al-Zour Refinery to distribute the current refining capacity, which amounts to 537 thousand barrels per day of crude oil, over three main units as the maximum refining capacity that was reached on July 2, 2023, with an expectation of the refining capacity being reduced according to the operational plans developed in collaboration with Kuwait Petroleum Corporation. The third crude oil distillation unit has a refining capacity of 205 thousand barrels per day and is designed to refine all types of Kuwaiti oil, which is considered
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an essential operational benefit for Al-Zour Refinery.

Al-Bader further emphasised the significance of the crude oil distillation unit, which works to separate crude oil through air distillation into petroleum products such as naphtha, kerosene, diesel, and residual oil, as well as liquefied fuel gas.

Al-Zour Refinery aims to achieve local self-sufficiency in high-quality, low-sulphur fuel oil in order to reduce sulphur oxide emissions from Kuwait's electric power plants.

The CEO added that, with God's grace, operating the refinery at full production capacity over the next several months will mark a historic milestone for the oil sector through the support, growth, and development of the local oil refining business. The refinery has a large ability to refine several types of crude oil from Kuwait, including heavy oil, which favourably reflects on maximising the added value of Kuwaiti oil and growing the overall refining capacity of the State of Kuwait.

Al-Zour Refinery is recognised

for having the highest capacity of any refinery ever constructed in a single phase. The refinery is known as an essential outlet for draining heavy oils because of its flexibility and high operational efficiency as a result of its design, which is in line with the most recent advancements in the oil refining sector.

This is in addition to being one of the most significant pillars of KPC's "Kuwait Petroleum Corporation's" 2040 strategy, given the significant and crucial role assigned to it in influencing the future of the oil sector in the nation by encouraging the export of high-quality oil derivatives that meet worldwide standards.

The refinery also houses the largest complex of Atmospheric Residue Desulfurization Units (ARDS) in the world to manufacture ultra-low-sulfur diesel, in addition to applying Zero Liquid Discharge (ZLD) technology to recycle and utilise all wastewater generated by the refinery and its refining processes to protect the marine environment.

We proudly salute the firemen and bow our heads in appreciation of their tremendous sacrifices and tireless efforts in the face of crisis the ones who do not fear the odds and make the most vital attempts to save people, as well as those who selflessly leave their homes, children, and families to deliver humanitarian assistance. No one can deny that their task is difficult and demands strength, devotion, and motivation, and the fire that broke out in Al-Zour refinery Unit No. 12 is the finest example of their devotion.

**Firefighters...
Front-Row Heroes of
Challenging Missions**

**This is how they
respond to emergencies
and crises!**



On the 2nd of July, 2023, at 23:41, a fire broke out in Unit No. 12 of Al-Zour Refinery. The firefighting crew handled the sudden incident in record time, and, as a result of their heroic efforts, there were no fatalities or disruptions to production or export plans.

The Media Relations Team conducted a thorough press investigation, during which they interviewed KIPIC's "front-row heroes" to learn more about the incident, how the fire was handled, the plans developed to deal with such crises in the event of an emergency, as well as the precautionary measures that are put in place, especially in light of the country's current heat wave, and other significant issues that we will discuss in depth in this



new edition of KIPIC News.

The Security and Firefighting Team of the Technical Support Department determined that the fire in Unit No. 12, the Atmospheric Residue Desulphurization (ARDS) Unit, at Al-Zour Refinery was caused by an oil derivative leak. The team was able to confine and isolate the fire before suppressing it using cooling and foam.

The team indicated that Unit No. 12 is responsible for the conversion of crude oil into valuable products such as gasoline, diesel, and kerosene, stating that advanced technologies are utilised to increase refining efficiency, satisfy the demand for fuel, and enhance its quality.



In answer to a question concerning the strategies in place to manage this sort of issue in the event of an emergency , the team confirmed that many emergency procedures are in place to assist the company in dealing with emergencies following the ICS system (incident command system), which is described in our basic emergency response plan and executed through repeated drills around the year. During the occurrence of any incident, a team comprised of Security and Fire, Operations, Health Safety and Environment, and Maintenance meets as first responders to review and classify the incident’s situation, understand resource requirements, and implement their plan to control the problem, with the understanding that these meetings are dynamic to review the situation and escalation of events, if necessary, until the incident is fully resolved.



“ There is no involvement of a third party in crisis management... however! ”

The Security and Fire Department’s Technical Support Department stressed that backups are not shared with parties outside the organisation in the event of an accident. However, the company maintains mutual aid agreements and processes with several government agencies and other oil companies to provide assistance when needed.



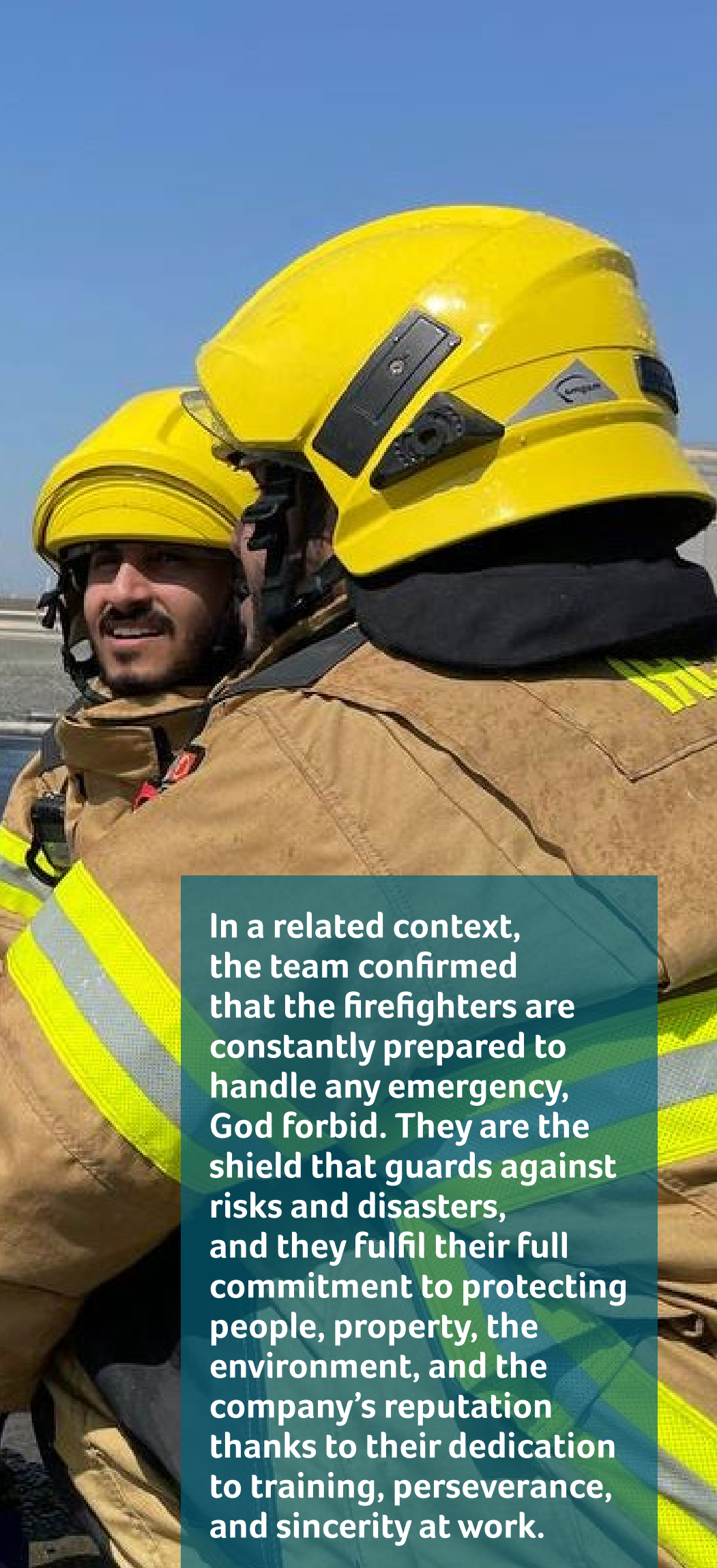


“ Hot weather contributes significantly to the propagation of flames and worsens the situation when extinguishing them ”

Climate change causes hot and dry conditions, which aid in fire spread, as well as longer duration and greater fire intensity.

How can the situation be handled? What preventative measures are in place?

According to the team’s statements, more preventive measures are essential in hot weather because of the ease of fire outbreaks, particularly in the presence of highly combustible items such as petroleum products. “We intensify periodic visits to sites to identify potential fire hazards and work to prevent them. Preventive maintenance programs are also implemented for all units within the company, as well as ensuring the readiness of control equipment and raising the preparation of firefighters through continuous training to ensure they are ready to face any emergency.”



In a related context, the team confirmed that the firefighters are constantly prepared to handle any emergency, God forbid. They are the shield that guards against risks and disasters, and they fulfil their full commitment to protecting people, property, the environment, and the company's reputation thanks to their dedication to training, perseverance, and sincerity at work.

“ Safety and security requirements ”

Although protecting employees and nearby communities from fires is a heavy and risky task, the team is always committed to being on the lookout for it thanks to their high capabilities and exceptional skills.

What work practices must be observed to provide the highest level of security and safety?

The team emphasised that strengthening employee and responder awareness to be able to recognise the actions that must be performed automatically is the most crucial component of safety emergencies. This is accomplished via awareness, training, and practice

In conclusion, the pen is still unable to capture the full measure of your kindness, well-being, and compassion or adequately convey our thanks for your bravery.

“Firefighters... Danger and Psychological Strain Defeated by Bravery and Devotion!”

Nawaf Abu Khallaf

KIPIC's Chief Fire Officer:

“My greatest satisfaction comes from saving someone's life”

In the context of spotlighting firefighters' bravery and their critical role in crisis management, particularly in combating raging fires, the Media Relations Team conducted an interview with the Chief Fire Officer, Mr. Nawaf Abu Khallaf, one of the individuals who sought to start this project and assisted in establishing the KIPIC Fire Department, with a demonstrated career record of more than 20 years in the fire service.



Nawaf Abu Khalaf opened his statement by stating: “We, as firefighters, are well-trained to deal with major accidents and painful incidents since we must rely on our mental and physical fortitude to overcome challenging and tragic situations, which is accomplished through the ongoing training and the technical expertise that we gained from our intensive practice, so that we can save lives, protect the environment, the property, and the company’s reputation.”

“The daily routine starts with emergency training and preparation, continues through the inspection and maintenance of the equipment, and ends with keeping up with the most recent advancements in firefighting since we need to be prepared at all times to handle any emergency scenario that could occur, and we deal with it by upholding our ethical obligations to our society, following instructions, and engaging in ongoing training,” he remarked in regards to the firefighter’s daily schedule and how they manage to handle it.



The impact of the job schedule on his personal and family life

According to Abu Khallaf, the work schedule can be demanding due to the firefighter's physical fatigue and the psychological stress brought on by dealing with serious accidents, both of which have a negative impact on family life. "In return, we work to find a balance between work and personal life and good communication with the family to maintain the health of family relations," he added.



We further carried on with the interview, seizing the chance to find out more information about the Chief Fire Officer while asking him the following questions:

What are your biggest strengths and weaknesses as a firefighter?

Being able to handle work pressure and act quickly under strain is one of my greatest assets as a fireman. Additionally, I am physically fit and have a smart intellect, both of which help me deal with difficult circumstances and make the right decision when it's necessary. Regarding my weaknesses, I think the hardest thing for me to overcome is the psychological barrier that makes me worry about taking chances and how to act during an accident.



Efficient and quick at putting out dangerous and blazing flames

The safety of people, the environment, the property, and the reputation of the company are our top priorities, according to Abu Khallaf, who explained how the firemen are trained to respond to all incidents effectively while employing advanced tools and methods to manage and put out flames.

"As for the biggest challenge we face, it is manifested in dealing with large fire incidents, especially in situations where people are located inside the danger zone, and this in turn constitutes a great challenge for us because it requires the utmost self-control to be able to act properly to save lives and property in these challenging circumstances," he continued.





What aspect of your career gives you the most satisfaction?

-My greatest sense of fulfillment comes from helping save lives from harm and protecting my beloved country's environment from pollution, as well as preventing fires on company property to maintain the company's reputation and the safety of the workplace. These actions make me feel as though I am making a meaningful contribution to society and comforting others, which makes me much prouder of my job as a result.

What advantages and disadvantages do firefighters experience in their field?

One benefit of becoming a fireman is that we contribute to saving lives and property while working as a team that fosters teamwork, builds trust, and encourages collaboration. We also provide an essential and valuable service to society. However, there might be some drawbacks, such as exposure to danger and ongoing emotional and physical strain, in addition to certain tense and stressful scenarios we handle that can have a traumatic effect on an individual's mental health.

What do you think is the most crucial trait to acquire as a firefighter?

- "Courage"... A person must be courageous in the face of danger and willing to make sacrifices in order to save others. Courage allows us to act swiftly and boldly under pressure and aids in achieving our hopes and aims.

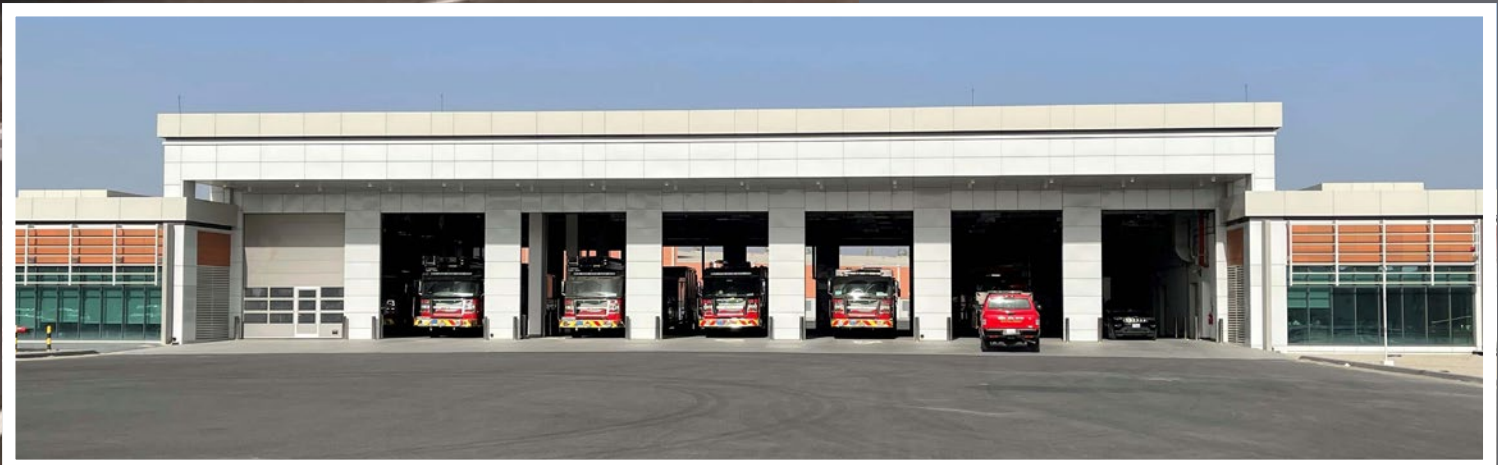
What is the major accomplishment you will be most proud of as your career comes to an end?

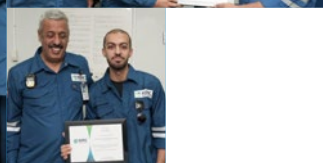
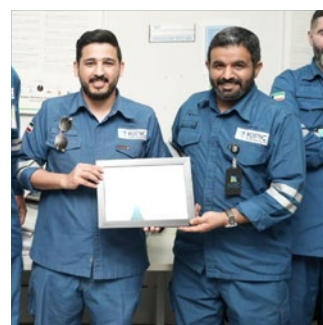
- One of my greatest accomplishments and something I'm certainly most proud of was the time I assisted in putting out the northern Kuwait well fire (414), which was one of several fires I helped manage. Additionally, I was one of the individuals involved in the founding of KIPIC's fire department since its inception.



To Al-Zour
Refinery
Operators and
Firefighters
Team..

Mission
Accomplished:
Thank
you!





In recognition of their outstanding contributions to crisis management and their willingness to risk their lives to handle unanticipated emergencies, the DCEO Admin and Commercial Mr. Abdullah Fahhad Al-Ajmi honoured KIPIC’s “frontline heroes,” the firefighters’ team who helped put out the fire that recently broke out in Unit No. 12 without any reported injuries and without affecting the production and export plans.

In parallel, praise and acknowledgment were also extended to Al-Zour Refinery’s operators for their incredible assistance in handling the fire, as their line of work necessitates that they be present at the site, i.e., at the scene of the accident.

Kuwait Integrated Petroleum Industries Company “KIPIC” places a strong emphasis on recognising the contributions of each employee and showcasing their exceptional skills and abilities, and, as a translation of its slogan “Making More Possible,” the company stresses the importance of working as a united team to carry out its mission to the fullest extent.

KIPIC's Chief Security Officer :

Ali Hassan Al-Qattan

We Dedicate Countless Hours for Security Inspection Visits Through the Company's Locations and Facilities

It is impossible to downplay the vital role played by security officer, who strive to protect the property, whether it is public or private, from vandalism, violation, robbery, and other related offenses. They are essential to all companies, and foremost among them is Kuwait Integrated Petroleum Industries Company "KIPIC".

In turn, Mr. Ali Hassan Al-Qattan, KIPIC's Chief Security Officer, reiterated this statement during an interview with the Media Relations Team, granted his extensive experience in the oil sector, which amounted to nearly 19 years, as he started this journey by working with Kuwait National Petroleum Company "KNPC" before joining Kuwait Integrated Petroleum Industries Company in 2018.

According to Al-Qattan, it's essential that security officers be present at KIPIC's facilities considering their key role in advancing the company's strategy for ensuring a safe workplace for its employees, which is primarily done by lowering the risks that they could be exposed to and avoiding losses that might happen to the company's assets and capabilities, as the security team must develop the necessary security plans and procedures and raise work readiness to ensure operational stability.

**“
Morning and
Evening Shifts
Alternate Over the
Working Hours**



Al-Qattan revealed that security officers are on duty around the clock at all company facilities. Officers work morning and night shifts that last a total of 12 hours each, with the morning shift beginning at 6 and ending 6 at night, and the night shift beginning at 6 and lasting until 6 in the morning of the following day.

He indicated that the security officer starts his lengthy shift by conducting inspection tours across the company's facilities and sites, going through security checkpoints, to make sure the contractor's security personnel are prepared.



How does Al-Qattan balance his career and family obligations given the lengthy guard shifts?

Al-Qattan emphasises the need for time planning in order to strike a balance between work and family life, saying: “Family life is a priority for me, in addition to discipline and devotion to work; therefore, adequate time must be planned to spend with the family during rest days.”

And in answer to a question about any difficulties they frequently encounter, he stated,

“First, climatic variables are among the most critical difficulties we encounter because security officers are frequently present in open work areas to conduct security checks.”

“Following that would be the process of direct interactions with employees as they enter and exit the facility and other company facilities and assets.”

“Qualities A Security Guard Must Hold to Perform His Role”

At the conclusion of the interview, Al-Qattan voiced his perspective on how the security officer should comprehend the fundamental principles and possess the exemplary qualities that aid him in performing his daily routine jobs efficiently through complete acquaintance with the facility’s internal rules and security measures, understanding of standard security protocols and how to put them into practice, quick action in response to emergency communications, politeness, a sense of security, and attentiveness.





The Completion of the New Al-Ahmadi Administrative Building is on the Horizon... and New Passengers Are on Board!

“ The process of relocating employees to KIPIC’s new administrative building continues ”

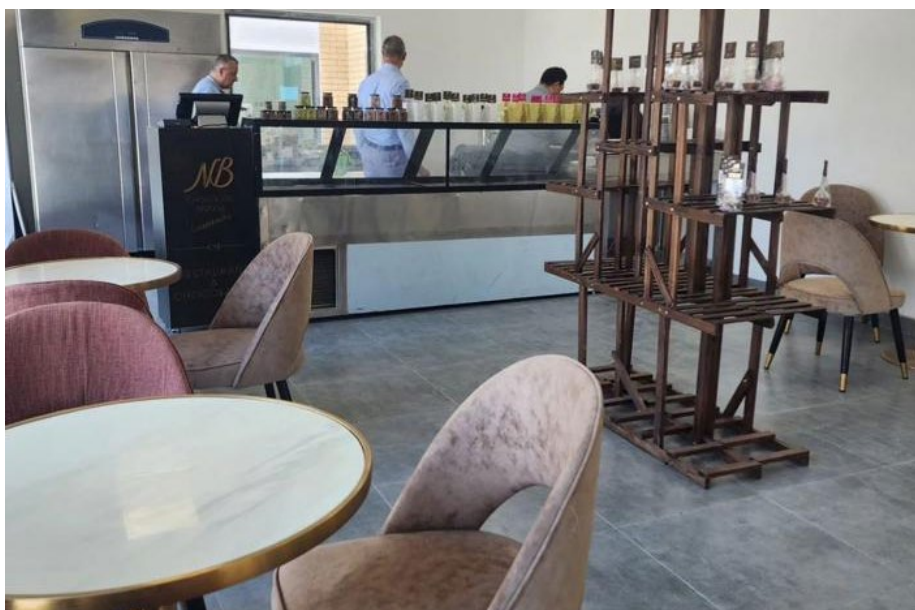


The gradual relocation of employees from the company's headquarters in the Olympia Complex-Salmiya to the new administrative building in Al- Ahmadi city is currently underway, as a sizeable contingent of "KIPIC" employees, including those from the Information Technology Group and the General Services Group, have already been based there. The employees are currently located in the new headquarters' welcoming and comfortable environment after the completion of the necessary setups for each of the open offices, which feature spacious areas, newly installed furniture, an attendance system designed to track employees' time spent at work, and the presence of separate and secure entrances and exits to the new Kuwait Integrated Petroleum Industries Company administrative building.



The DCEO Admin and Commercial, Mr. Abdullah Fahhad Al-Ajmi, has joined the Ahmadi journey aboard the “KIPIC” flight after being preceded by Mr. Fayez Al-Mathkoor, the head of the “Readiness Committee,” so that the committee has become one of the first members to transfer to the new facility.

Simultaneously, the office maintenance team installed the office units for the seniors, with separate doors for each office, and the offices of the Human Resources work family and the IT group’s workshop room were equipped with the activation of the communications network and Internet services, one of the basic elements in the new headquarters to run work affairs without complications.



Concerning the progress of creating roads near the new building in Al-Ahmadi, the largest parts have been completed by 30 percent, in addition to providing 254 parking places for the vehicles of the employees near the building’s entrances.



And, because Kuwait Integrated Petroleum Industries Company is committed to upholding all the needs of its employees by offering food and beverages and providing them with comfort, a cafeteria was established, which was included in the implementation timetable.



Furthermore, the company's clinic was established to provide high-quality medical services, guaranteeing that employees receive proper primary care and comfort. The plan for the transfer of employees and various teams is moving forward according to the established timeline, which started in July, continues through August, and concludes in September.

The new KIPIC headquarters, located in the heart of Al-Ahmadi, the oil capital of the State of Kuwait, is regarded as one of the most important prospective projects, occupying a top priority on the company's agenda given the project's strategic objectives and in translation of the slogan "Making More Possible." There is no doubt that several obstacles arose during the project, but they were surmounted and effectively addressed thanks to the collaborative efforts and cooperation of the groups and associate companies.

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 providing parking spots for employees and auditors, moving through confined office spaces, and overcrowding as a result of the company's continual expansion of new employees.