

المسار almasar

The Official Monthly Magazine of Dubai's RTA

Issue No. 169 July 2022

Hamdan bin Mohammed opens Dubai-Al Ain Road Improvement Project



Vision

The world leader in seamless & sustainable mobility.

Mission

Develop & manage integrated and sustainable roads & transportation systems at a world-class level, and provide pioneered services to all stakeholders for their happiness, and support Dubai's vision through shaping the future, developing policies and legislations, adopting technologies, innovations & world-class practices and standards.

Strategic Corridor



“Dubai continues to advance the implementation of infrastructure development plans aimed at enhancing human welfare and catalysing sustainable economic growth. The Dubai-Al Ain Road Improvement Project reflects Vice President and Prime Minister of the UAE and Ruler of Dubai His Highness Sheikh Mohammed bin Rashid Al Maktoum’s vision for creating the world’s best infrastructure. It is also part of our broader strategy to transform Dubai into the world’s best place to live, work and visit as well as strengthen our readiness to meet future needs in one of the fastest growing cities worldwide.”

Those were the words of His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai, Chairman of the Executive Council, during the opening of the Dubai-Al Ain Road, a project of a costs of approximately two billion Dirhams and serves a population of 1.5 million. Achieving people’s happiness and easing their lives are key drivers of RTA’s efforts as it responds to the call of our leaders who spare no effort in allocating all resources needed for offering pioneering services that contribute to the wellbeing of those living on this gifted land.

Dubai-Al Ain Road is one of Dubai’s key strategic road corridors. It connects to Al Ain city and serves several key communities such as Nad Al Sheba, Al Lisaili, Margham, Murquqab, and Al Faqa’. It serves numerous current and future development projects

along the route such as Meydan, Academic City, Dubai Silicon Oasis, and The Villa. The project also serves more than 25 universities and colleges to which 27,500 students are affiliated.

The importance of this project lies in improving the link with Sheikh Mohamed bin Zayed Road, Sheikh Zayed bin Hamdan Al Nahyan Street and the Emirates Road, and doubling the intake of the road from 12,000 to 24,000 vehicles per hour in both directions. It slashes the travel time on the Dubai-Al Ain Road from the intersection of Ras Al Khor Road to the intersection of the Emirates Road by 50% from 16 minutes to 8 minutes during peak time and solves the traffic that used to extend about two kilometres.

The project involved widening the Dubai-Al Ain Road from 3 to 6 lanes in each direction over a 17 km sector stretch from the intersection of the Dubai-Al Ain Road along the Emirates Road to the intersection of Ras Al Khor Road. The Dubai-Al Ain Road project included the improvement of 6 key junctions with the Emirates Road, Sheikh Zayed bin Hamdan Al Nahyan Street, Sheikh Mohamed bin Zayed Road, Nad Al Sheba Road, Al Meydan Road and Ras Al Khor Road. The total length of bridges and ramps extends to 11.5 km.

We are determined to come up with creative solutions to tackle Dubai’s mobility challenges, streamline the traffic flow and provide an excellent living experience for residents and visitors of Dubai.

H.E. Mattar Al Tayer

Director General, Chairman of the Board of Executive Directors

المسار almasar

Strategic Map For AlMasar Magazine Team

Vision

The Pioneer
Government
Magazine in Dubai

Mission

To work in the spirit
of team in presenting
achievements, enhance
Success , and document
roles of RTA.

Core Values

Transparency &
Credibility
Corporate Reputation
Excellence
Spirit of Team
knowledge Sharing

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إجراءات عدم ممانعة (تشغيل النقل المدرسي) أكثر ذكاء.



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Community Safety

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Mohammed bin Rashid issues Law establishing Salik Company as a Public Joint Stock Company

In his capacity as the Ruler of Dubai, His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE, has issued Law No. (12) of 2022 establishing road toll operator Salik as a Public Joint Stock Company (PJSC). The company will have legal, financial and administrative autonomy to carry out its activities and achieve its objectives, in accordance with the provisions of the new Law, the company's articles of association and other relevant Dubai legislations.

According to the Law, Salik Company PJSC will have a term of 99 years, starting from the date of its registration in the Trade Register. The term renews automatically for the same period as per the company's articles of association. The company, which has its headquarters in Dubai, can open branches and offices in Dubai and outside the emirate. The Law also states that the Roads and Transport Authority (RTA) in Dubai is authorised to outsource all or part of Salik's functions related to the operation and management of toll gates, as per the concession

contract signed between RTA and Salik. The concession contract outlines the rights and obligations of each party, as well as the duration of the contract. Pursuant to the Law, proceeds from toll gates, including fees and fines, will be transferred to the company, as per the concession contract signed between RTA and Salik.

Existing toll gates in Dubai can be removed or modified subject to a Decree issued by the Chairman of The Executive Council of Dubai. New toll gates can also be added subject to a Decree issued by the



Chairman of The Executive Council of Dubai, and after RTA conducts a comprehensive traffic study in coordination with Salik.

Pursuant to the Law, Salik is exclusively authorised to operate, manage and develop the traffic toll system in Dubai. It is also responsible for implementing legislation related to toll gates and the development, operation and management of traffic systems, as per contracts signed with competent authorities both in Dubai and outside the emirate. The company also provides advisory services related to traffic regulations and the toll gate system and works with RTA to conduct studies for planning and identifying new locations for toll gates.

According to the Law, Dubai Government owns all the shares of Salik Company PJSC. The Executive Council of Dubai is authorised to determine the percentage of shares that can be offered for subscription either through an initial public offering (IPO) or private placement.

If the company's shares are offered for subscription in a public offering or private placement, the Dubai Government should own shares worth a minimum of

60% of the company's capital.

Pursuant to the Law, the company's Board of Directors will consist of a chairman and vice chairman, in addition to board members. The first board of directors of the company will be formed according to a decision issued by the Chairman of The Executive Council of Dubai. The Board serves for a period of three years.

The new Law permits the transfer of some staff from RTA to the new entity. The Director General and Chairman of the Board of Executive Directors of RTA will issue a decision on the staff who can be transferred to the new company without any prejudice to their rights.

The Law also authorises the Director General and Chairman of the Board of Executive Directors of RTA, to nominate employees as judicial officers for recording violations of legislations the company is responsible for implementing.

The Law also annuls any other legislation that may contradict it. The new Law is effective from the date of its issuance and will be published in the Official Gazette.

Hamdan bin Mohammed opens Dubai-Al Ain Road Improvement Project

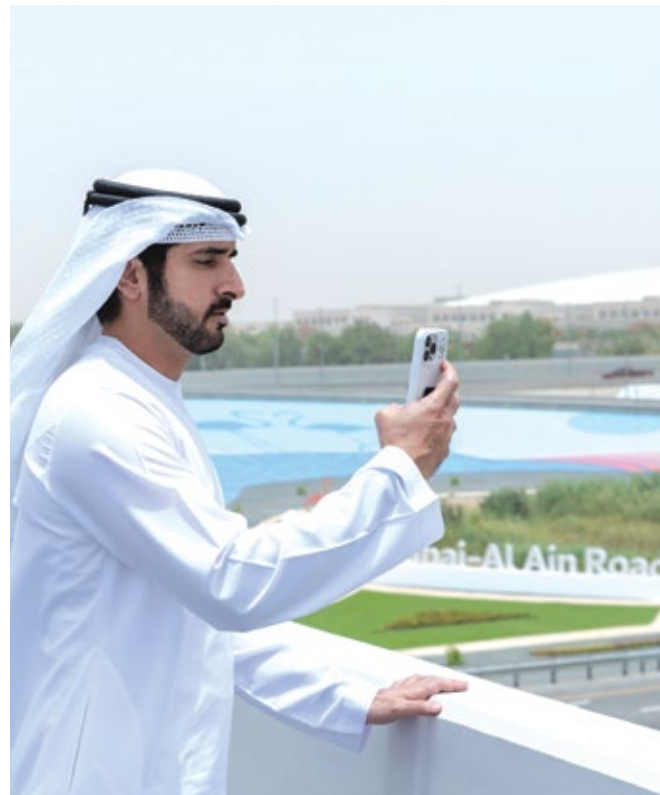
We aim to make Dubai the best city in infrastructure

His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai and Chairman of The Executive Council of Dubai, has officially opened the Dubai-Al Ain Road Improvement Project built at a cost of AED2 billion. Undertaken as part of Dubai's master transport plan, the project affirms Dubai's efforts to accelerate its economic development with major projects.





Speaking on the occasion of the opening, HH Sheikh Hamdan bin Mohammed said: “Dubai continues to advance the implementation of infrastructure development plans aimed at enhancing human welfare and catalysing sustainable economic growth. The Dubai-Al Ain Road Improvement Project reflects Vice President and Prime Minister of the UAE and Ruler of Dubai His Highness Sheikh Mohammed bin Rashid Al Maktoum’s vision for creating the world’s best infrastructure in the emirate. It is also part of our broader strategy to transform Dubai into the world’s best place to live, work and visit as well as strengthen our readiness to meet future needs in one of the fastest growing cities worldwide.”



■ **AED2 billion project will serve 1.5 million people**

■ **Hamdan bin Mohammed: The project reflects Mohammed bin Rashid’s vision for creating the world’s best infrastructure in Dubai**

■ **Construction works include bridges and ramps extending 11.5 km at 6 interchanges**

■ **Project covers widening of Dubai-Al Ain Road from 3 to 6 lanes in each direction over a 17 km sector**

■ **Total capacity of bridges at the junction of Sheikh Mohammed bin Zayed Road and Dubai-Al Ain Road will reach 36,000 vehicles per hour**



HH Sheikh Hamdan further said that the government has always placed the highest priority on constantly improving Dubai's road infrastructure, since it plays an important role in raising the emirate's competitiveness in addition to creating an attractive business and investment environment and providing a high quality of life for the community. His Highness noted that by expediting the pace of its infrastructure development, Dubai has put itself at the forefront of global economic recovery and created a strong foundation for sustained development in the next phase of the emirate's growth.

The scope of the Dubai-Al Ain Road Improvement Project spans 17 km from the intersection of Emirates Road to the intersection of Ras Al Khor Road along the Dubai-Al Ain Road. Construction works included widening the road from three to six lanes in each direction, and constructing six main interchanges along with bridges and ramps stretching 11.5 km.

Upon arrival at the project site, His Highness Sheikh Hamdan bin Mohammed was received by His Excellency Mattar Al Tayer, Director-General, Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA). His Highness was briefed by Al Tayer about the project, which will ease traffic flow and improve links with



the Sheikh Mohammed bin Zayed Road, Sheikh Zayed bin Hamdan Al Nahyan Road, and Emirates Road, besides serving the current and future development projects on both sides of the Dubai-Al Ain Road.





Benefits to the community

The project will benefit a population of 1.5 million living or working in the neighbourhood on both sides of the road. It also serves 25 universities and colleges where a total of 27,500 students are enrolled. The improvements will double the intake of the road from 12,000 to 24,000 vehicles per hour in both directions. It will also slash the travel time on the Dubai-Al Ain Road from the intersection of Ras Al Khor Road to the intersection of the Emirates Road by 50% from 16 minutes to eight minutes during peak time. Furthermore, it will solve traffic snarls that used to extend about two kilometres.

Projects Underway

His Highness was also briefed on two projects under construction. The first is the Al Manama Street Improvement Project where the existing roundabouts will be transformed into signalised junctions.

Construction for the project is expected to be completed in September. The other is the improvement of the junction of the Academic City on Sheikh Zayed bin Hamdan Al Nahyan Street Project, which is scheduled for completion in December this year. In future, the sector of Sheikh Zayed bin Hamdan Al Nahyan Street from the Academic City to the junction of Al Awir Road will be further improved.

Four ramps

Outlining the project's highlights, Al Tayer said, "The improvement of the Dubai-Al Ain Project included the construction of four two-lane ramps at the junction of Sheikh Mohammed bin Zayed Road extending 2,600 metres to ensure free and smooth traffic movement in all directions at the junction. The previous bridge on Sheikh Mohammed bin Zayed Road had been improved to allow for the widening of the Dubai-Al Ain Road from three to six lanes in each direction in addition to the construction of service roads on both sides of the road. The total capacity of bridges at the junction will jump to 36,000 vehicles per hour in all directions, which will ensure smooth traffic flow on the Sheikh Mohammed bin Zayed Road from Al Qusais in the direction of Al Ain."

Enhanced traffic flow and safety

The Dubai-Al Ain Road Improvement Project spans 17 km from the intersection of Emirates Road to the intersection of Ras Al Khor Road. Works included widening the road from three to six lanes in each direction and constructing service roads on both sides to enhance traffic safety levels. Overall, the project covered the improvement of six key junctions with the Emirates Road, Sheikh Zayed bin Hamdan Al Nahyan Street, Sheikh Mohammed bin Zayed

Six junctions

Other project works included the improvement of the Nad Al Sheba intersection to serve traffic from the Dubai-Al Ain Road to Nad Al Sheba and vice



Artificial intelligence, technology have boosted operational efficiency of public buses

His Excellency Mattar Al Tayer, Director-General, Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA) confirmed that the use of advanced technology and artificial intelligence had contributed to improving the public bus service and its operational efficiency.

Al Tayer noted that the Remote Bus Performance Monitoring Centre had also contributed to reducing fuel consumption and faults by 5 to 10%. Moreover, the City Brain system is expected to increase the bus ridership by as much as 17%.

Al Tayer revealed a plan for qualifying fresh Emirati graduates through technical and practical training to groom them to take over future positions in the Maintenance and Services Department under a programme of 11 pathways running over 22 months. The training aims to uplift the supervisory, administrative, and technical skills of inductees to familiarise them with the specialist job nature of the department.

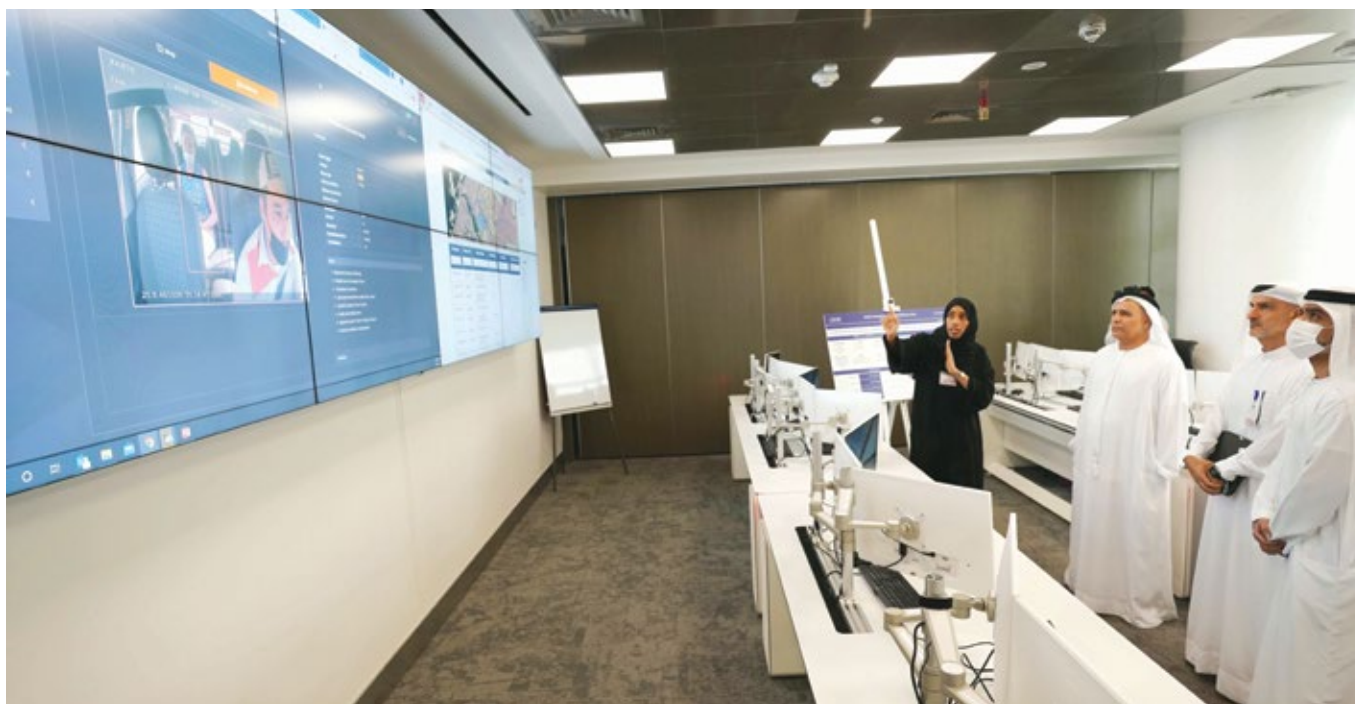
Al Tayer made these statements during a meeting with Public Transport Agency team. He reviewed the operational results of the Remote Bus Performance Monitoring Centre at Al Quoz Bus Depot run in collaboration with FAMCO. The centre tracks and monitors the performance and efficiency

of about 373 Volvo buses in real-time using a telematics system fitted to the new buses to enhance the operational processes and support the maintenance procedures.

The system contains 47 types of notifications that cover the mechanical aspects of the bus, fuel consumption per kilometre and the condition of the onboard safety systems. The results of the initial operational phase revealed that the system had reduced fuel consumption by 5%, bus faults during journeys by 10%, and customer complaints from drivers by 15%. The system had also supported the planning for the periodic and preventive maintenance of buses, improved the assessment of drivers' efficiency, enhanced the road safety levels, and increased customers' happiness ratings. The Agency intends to expand the scope of the system to include 316 additional buses.

During the meeting, a presentation was made featuring the City Brain system for developing the public transport network planning, which RTA intends to implement this year





The remote bus performance monitoring centre has reduced rates of fuel consumption, faults by 5 to 10%

in cooperation with Alibaba. The system, which is meant for managing urban traffic systems, uses artificial intelligence and advanced algorithm to analyse a massive number of big data captured from nol cards, buses and taxis in operation as well as the Enterprise Command and Control Centre. Then it converts the data into information useful in sending instant notifications about the revised bus schedules and routes. The system is expected to improve the bus ridership by 17%, reduce the average waiting time by 10%, and shorten the journey time and the average bus use by 5%.

Al Tayer stressed that RTA would continue to roll out public transport projects and integrated infrastructure and facilities to provide smooth services to riders and promote the welfare and happiness of residents.

RTA has recently opened six new public bus stations namely Al Ghubaiba, Al Jaffiliya, Etisalat, Union, Oud Maitha, and Al Satwa. Al Ghubaiba Bus Station is comprised of six buildings spanning an area of 2,452 square metres and can serve 15,000 riders per day. Al Jaffiliya Bus Station has a bus terminal and a multi-storey building consisting of a

ground floor, two floors and a rooftop for parking vehicles. The station has a total built-up area of 19,000 square meters and a capacity of 7000 riders per day. The Union Bus Station in Deira is comprised of three buildings over an area of 2,180 square meters with a capacity of 7,500 riders per day. The bus station attached to Etisalat Metro Station consists of a building of a ground floor and a mezzanine floor, with an area of 708 square meters, and a capacity of 4,500 riders per day.

Oud Metha Bus Station covers an area of 9,640 square metres and consists of a ground floor, three floors and a rooftop for car parking, and has a design compatible with the public transportation system in the area. The number of riders using the station is expected to rise in future to 10,000 riders per day. The station has 9 slots for operational buses, 11 parking spaces for standby buses, 350 car parks, and racks for 23 bikes. Al Satwa Bus Station spans an area of 11,912 square metres and consists of a ground floor, one floor and a rooftop for car parking. Currently, the station can accommodate 7,800 riders per day, and the number is expected to exceed 15,000 riders per day. The station has 15 slots for operational buses, and 14 slots for standby buses, 227 car parks, in addition to various facilities for providing integrated passenger services.

Al Tayer visits Mohammed bin Rashid Library

His Excellency Mattar Al Tayer, Commissioner General for Infrastructure, Urban Planning and Well-Being, Director General, Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA), visited the Mohammed bin Rashid Library, a new cultural and intellectual landmark in the UAE. It has nine specialist libraries namely The General Library, The Emirates Library, The Young Adults Library, The Children's Library, The Special Collection Library, The Maps and Atlases Library, The Media and Arts Library, The Business Library and The Periodicals Library.

During his visit, His Excellency Mohammed Al Murr, Chairman of the Board of Directors, Mohammed bin Rashid Al Maktoum Library Foundation, made a presentation on the contents of the library and its significance in furthering Dubai's development and reinforcing its status as a global hub for culture and knowledge. Al Tayer toured the various sections of the library that cater to all members of the society. He commended the future direction describing it as a game-changer in the concept of libraries.

"The Mohammed bin Rashid Library reflects the mindset of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, aimed at investing in people and empowering them with the knowledge to build a better and brighter tomorrow for present and future generations," said Al Tayer. "The unique

architectural design of the library complements Dubai's picturesque landmarks and serves as an attractive area for residents and tourists," added Al Tayer.

The library features more than 1.1 million printed and digital books in Arabic and foreign languages, over 6 million dissertations, around 73,000 music scores, 75,000 videos, approximately 13,000 articles, and more than 5,000 historical print and digital journals within an archive covering 325 years. It also contains about 35,000 print and digital newspapers from around the world and nearly 500 rare collectables. The Library can harness the latest technologies and innovations to promote knowledge and encourage individuals to acquire useful information, whether by reading, listening or watching, especially as the facility houses an extensive collection of reading, audio and visual resources.



Hatta Development Committee holds workshop to screen views of residents about development projects

The Supreme Committee to Oversee the Development of Hatta held a workshop in the presence of a group of Hatta residents, in order to present the development initiatives being implemented in Hatta, and to take the opinions and suggestions of the people of the region, during which the executive team for the development of the Hatta region and the representatives of the sub-teams presented a list of projects and a road map for the region. The meeting also included a discussion session during which the team members listened to the suggestions and observations of the people of Hatta about the existing initiatives and projects aimed at developing the area.

The supreme committee is keen to engage the residents of Hatta in the development process, which would create promising work prospects. Undertaking such projects responds to the directives of leaders aimed to bring happiness to citizens and support the youth to harness their energetic and innovative ideas in the prosperity of the area. The overall aim is to boost the social and economic capabilities of Hatta and make it a favourite destination for tourists, especially for recreational, health and eco-tourism. “We were delighted to meet a diverse group of Hatta residents of different age groups to have their views and feedback and discuss the demands that support the efforts of the Supreme Committee to Oversee the Development of Hatta. The gathering aimed to ensure the development of the area while serving the interests of residents in line with the directives of our leaders,” said Nasser Bu Shehab, Head of the Executive Team

of Hatta Development, Member of the Supreme Committee.

“The review of the development initiatives witnessed clear interaction from Hatta residents, which reflected the efforts made to bring about a quantum shift in the sweeping development of the area and Dubai in general. The team took note of valuable comments from residents, which focused mainly on improving the infrastructure of roads, supporting entrepreneurship, making use of the agricultural wealth and preserving the environment,” he added.

“In the foreseeable future, we aspire to act as a single team with Hatta residents, local departments and strategic partners. Coordinating such efforts will measure up to the vision of our leaders to make Dubai the best city for living in the world and transform Hatta into a perfect destination for practising business and investment as well as a fine local and global tourist destination,” concluded Bu Shehab.



An RTA delegation visits Museum of the Future

A delegation from the Roads and Transport Authority (RTA) headed by His Excellency Mattar Al Tayer, Director-General, Chairman of the Board of Executive Directors of RTA, paid a visit to the Museum of the Future, dubbed “The Most Beautiful Building On Earth”. Dubai and the UAE present this international scientific edifice to serve as a scientific and intellectual platform for envisioning the future and thrashing out tomorrow’s innovative solutions.

Al Tayer and several CEOs and Directors of RTA toured the facility and were briefed about various sections of the Museum and its role in institutionalising the shaping of the future by bringing together innovators, scientists and specialists in conventions and research centres to shape the future. Such gatherings focus on developing core ideas and innovative solutions in key areas that include the planning of future cities and communities, agriculture and irrigation, food security for humanity, sustainable waste management, and environmental protection to name a few.

Al Tayer paused at the Innovation Lab that simulates life in the future. RTA is taking part in this lab, which aims

to put forward innovative ideas and solutions from all over the world to come up with smart mobility options in the foreseeable future and showcase several innovations related to the future of transport.



Al Tayer explores transport sustainability with British Minister of International Trade

His Excellency Mattar Al Tayer, Director-General, Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA), has received Rt Hon Anne-Marie Trevelyan PM Secretary of State for International Trade, in the presence of His Excellency Simon Penny, the British Consul General in Dubai, and the accompanying delegation.

The meeting discussed the means of boosting cooperation and exchanging expertise between RTA and its counterpart in UK, along with infrastructure

development projects that RTA is intending to roll out in future. The meeting also touched on RTA’s efforts to enhance transport sustainability by undertaking a host of projects and initiatives to boost environmentally-friendly transport.

Such projects are highlighted by converting all taxis in Dubai into eco-friendly vehicles (hybrid and electrical), the trial launch of electric buses, complementing trials on operating self-driving vehicles and studying the suspended transport systems.



An MoU with Queensland's Department of Transport and Main Roads to enhance cooperation on public transport

Dubai's Roads and Transport Authority (RTA) has recently signed a Memorandum of Understanding with the Department of Transport and Main Roads, Queensland, Australia to boost bilateral relations in the interest of both parties. The MoU provides for sharing expertise and technical consultancies in various fields as well as information and studies to make use of the existing resources.

His Excellency Mattar Al Tayer, Director-General, Chairman of the Board of Executive Directors of the Roads and Transport Authority, signed the MoU on behalf of RTA, and Hon Cameron Dick, Treasurer and Minister for Trade and Investment in the Queensland Government signed on behalf of Department of Transport and Main Roads, Queensland.

The MoU provided for enhancing cooperation and exchanging expertise and the best practices of the public transport industry. Areas of potential cooperation include electric and hydrogen buses, high-frequency buses, dedicated bus lanes, bus priority systems, transport technology and innovation, maritime transport policies, integrating transportation systems and network planning

RTA's revenues via digital platforms hit AED3.5 billion in 2021, recording 32% growth rate

His Excellency Mattar Al Tayer, Director-General, Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA) revealed that RTA's revenues collected via digital platforms increased by 32% in 2021 through 309 services provided via digital channels.

RTA's total digital revenues amounted to AED3.5 billion, compared to approximately AED2.65 billion in 2020. The number of digital transactions reached 676 million last year, a 28% increase over 527 million in 2020. The number of smart app transactions clocked 1.2 million in 2021, representing an upsurge of 44% as compared to 2020. The results were largely fuelled by RTA's corporate agility approach, which involves improving communication with departments, and speeding up response to technological changes.

"The implementation of RTA's digital transformation project stems from the ambitious vision of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice-

President, Prime Minister of the UAE, Ruler of Dubai, to improve the quality of life in the emirate, enhance its global competitiveness, and provide various options for residents to make Dubai the best city for living in the world. It is also a manifestation of the directives of His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai and Chairman of the Executive Council, to transform Dubai into the smartest city in the world," explained Al Tayer.

The number of registered users on digital service platforms exceeded two million, with almost one million of them being active users. Downloads of RTA's smart apps reached 6.1 million, digital adoption index of RTA's services amounted to 95.2%, and

and design, outsourcing bus services, and engaging the private sector in addition to planning and designing buses stops.

His Excellency Mattar Al Tayer expressed his pleasure at the signing of this MoU as the two parties share many goals and have the potential to exchange valuable experiences in planning and operating passenger transport services, especially public buses. They can also join hands to develop sustainable and innovative solutions for mass transportation, including express buses on dedicated lanes and electric buses.

Hon Cameron Dick praised the extensive development seen by Dubai in a variety of fields, specifically the



infrastructure of public transport describing it as crucial for the movement of people around the Emirate. He stressed that MoU would offer both parties exposure to world-class experience, knowledge and practices.

compliance with the Dubai Data Law clocked 100%.

“The chatbot (Mahboob), which provides 285 services, contributed to reducing the proportion of live chat with RTA’s Call Centre by 40%. It was rated as the best and largest automated chat system powered by artificial intelligence technology in the region. RTA has so far accomplished 76 projects out of a total of 106 projects listed in its digital strategy. Work is currently up and running on 14 projects, and 16 projects will be undertaken in future,” commented Al Tayer. “RTA is keen to play a leading role in the digital transformation drive. It charted out a comprehensive roadmap for automating services and tasks, enhancing the use of artificial intelligence and data science, and introducing smart dashboards to support strategic decision-making. It has also improved operational efficiency, optimised the use of existing resources, and expanded the scope of digital partnerships and innovation.

“RTA is on track towards realising the vision of His Highness Sheikh Mohammed bin Rashid Al Maktoum to transform Dubai into a smart city that uses advanced technologies to provide high-quality services and rank it as a top smart city in roads and transportation systems worldwide. The implementation

of such strategies requires improving mass transportation systems, expanding the use of modern technology to raise the efficiency of traffic and public transport, achieving the physical and informational integration between transportation means, and making the digital services the base for providing customer services,” concluded Al Tater.



RTA's short-term rental service of marine jetty brings happiness to private boat owners, operators

The Roads and Transport Authority has provided a short-term rental service of its marinas along with lifting, unloading and berthing of private boats and yachts at Al Garhoud Marine Maintenance Workshop. RTA offers these services as a quick and easy solution for boat and yacht owners representing different segments of society, individuals, and companies. The aim is to enable them to use the workshop, which is located in the middle of the Dubai Creek, to berth their private boats and yachts for maintenance, and rent RTA's marinas for short periods that suit their needs.

"This sector is witnessing a remarkable development in the UAE in general and Dubai in particular, which is considered a preferred global tourist destination for upscale lifestyle, and a hub for investors from all over the world as well as those looking for a luxurious, comfortable, and safe living environment," said Mohammed Abu Bakr Al Hashmi, Director of Marine

Transport, Public Transport Agency, RTA.

"Through the renting of marinas for boats, and the lifting, unloading, and berthing of boats and yachts services at Al Garhoud Maintenance Workshop, RTA was able to achieve several strategic goals such as (financial sustainability) and (people's happiness) as it invested its assets to provide customers with a service that offered them a new option," said Al Hashmi.

A metro link bus service enhances the service in summer, improves timetables of other bus routes

Dubai's Roads and Transport Authority (RTA) is launching a new bus service to expand Dubai's internal bus network coverage as of June 20th, 2022. Named F57, the new metro link service will start from Jebel Ali Metro Station and head to Bluewaters Island, at a frequency of 30 minutes during peak times.

"The aim of launching this route is to enhance the integration between transport and urban planning in Dubai. The route will operate from Jebel Ali Metro Station to Bluewaters Island," said Adel Shakeri, Director of Planning and Business Development, Public Transport Agency, RTA.

"RTA is always keen to offer efficient public transport solutions to all. We are also committed to continuing cooperation with the government, semi-government entities and private companies to run safe and sustainable public transport solutions including the

Dubai Bus network. Requests received from various entities in the emirate are subjected to feasibility studies, extensive research and site surveys before deciding on the actual launch of the service," he explained.

Shakeri also revealed that RTA will improve the timetables of 15 other bus routes in Dubai on the same date, namely: Routes 12, 20, 21, 24, 53, 84, 91A, F15, F26, F30, F33, F47, J01, J02 and X22.

Public bus riders may also note that Route SM1, which starts from the Gold Souq Station and heads to Souk Al Marfa in Deira, will operate from 10:00 am starting from the Gold

“RTA offers great flexibility in the timing of renting berths ranging from half an hour to one day, according to the need of the owner of the boat or yacht. RTA also provides a dry dock in the heart of Dubai at Al Garhoud Marine Maintenance Workshop, giving owners of private boats and yachts the space they need to lift their boats, and carry out maintenance work and dock requirements. Boat owners also have the liberty to choose a maintenance company to service their boats and bring the technicians of the selected company to the workshop to carry out maintenance and repair operations after lifting the boat,” Al Hashmi added. Al Hashimi called on the public and those interested in the details of the service and how to obtain it, to visit RTA’s website: (www.rta.ae), which offers all the RTA’s services to the public. Clients can also send their request via the e-mail: (Rent.Jetty@rta.ae) for the marina rental service, or via the e-mail: (external.boatlifting@rta.ae) for lifting, unloading and stacking of boats at Al Garhoud Maintenance Workshop. The team will follow up and will be keen to offer perfect support services.



Souq station. The last trip from Souk Al Marfa station will depart at 03:27 am (the following day). “As normal, this service will be subject to continuous scrutiny to assess its feasibility from financial and operational perspectives as well as other success factors in serving the needs of public transport riders in Dubai,” added Shakri. Shakeri cited several advantages of using the public bus service. “Adding to its flexibility and integration with other public transport means, bus transport in Dubai is reasonably priced. Passengers can also enjoy seeing the city skyline from the comfort of their seats as opposed to driving private vehicles, especially that buses operated by RTA are modern, robust, comfortable, and safe.” “RTA places great emphasis on the summer season

and strives every year to enhance the public bus network in Dubai. It seeks to improve the public service by adjusting bus schedules and pick-up times and launching new routes in response to a growing demand for the service, especially with summer vacation just around the corner,” concluded Shakeri.



Initiating Seasonal Network Plan for Marine Transport

The initiative aims to improve the occupancy rates, reduce the operational costs

Dubai's Roads and Transport Authority has launched a Seasonal Network plan aimed to develop and improve soft and agile seasonal network patterns for marine transport services. It responds to the operational nature and the extensive operational variables and the demand for marine transport services. In particular, it covers the seasonality patterns of the service during summer, winter, Ramadan, EIDs and events in Dubai.

"We had activated the summer plan of marine transport networks as of 19 May, having benefited from the huge data related to the operation of the services in summer.

Elements include the number of riders, revenues, the achievable operational rates and complete details needed to enrich the service and enhance the network efficiency,"



Procedures for obtaining NOCs for School Bus Operation are Smarter Now

Dubai's Roads and Transport Authority (RTA) announced that the automation of procedures for obtaining NOCs in respect of bus transport operation permits for private schools issued by the Knowledge and Human Resources Development Authority (KHDA) had reached 98%. The step is part of RTA's ongoing efforts to realise its third strategic goal (People

Happiness), be it individuals or entities.

"The automation of procedures of obtaining NOCs related to permits for school buses started in 2018 through filing applications via RTA's website (www.rta.ae) without visiting RTA's premises, which eliminated the need for paper transactions," said Adel Mohammed Shakeri, Director of Planning and Business Development, Public Transport Agency, RTA.

"Before being automated, the service was paper-based. Following the automation, the requirements to be uploaded includes the commercial license, the maintenance contract in addition to the bus route and student details," he explained.

The application for NOCs will be open after opening an account for each school on RTA's website. The School Transport Icon only will appear, if the type of activity in the registered account is School and no other activity.

said Mohammed Abubaker Al Hashmi, Director of Marine Transport, Public Transport Agency, RTA.

“The use of big data offered us additional flexibility in planning and implementing the Seasonal Network of Marine Transport initiative. It enables more efficient and accurate operation of these modes as per the plans and detailed schedules developed by RTA in this regard in line with the top global practices.

“The methodology of the project used the predictive analysis method in analysing the marine transport data by anticipating the impact of changes, flexibility in operational times, trip frequency, number of riders, operational & revenue rates, and ridership. It also included developing internal algorithms,

analysing and processing big data from multiple sources, and developing a flexible operating plan that can be used to analyse the future data of the sector,” he added.

Commenting on the project results, Al Hashmi said, “We had been able to develop a flexible seasonal network for marine transport services characterised by corporate agility, adaptability to the nature of the operating season, multiple operational variables, and the demand for the services, such that each season will have its specific operational plan. The plan took into consideration certain criteria to avoid impacting the number of riders, contribute to improving occupancy rates, and reduce the operational expenses of marine transport means.”



The processing of these services will be via the online and smart channels. RTA's digital transformation drive for processing these types of services corresponds to the government policy to cut the number of visitors by 80% to increase customer satisfaction and happiness with this time-saving exercise. These efforts contribute to the Government's drive to make Dubai the smartest and happiest city in the world and RTA's two strategic goals: Smart Dubai and People Happiness.

“This initiative matches the Paperless Government policy as well as the UAE 4th Industrial Revolution Strategy 2017 aimed to raise the profile of the UAE as a global hub for the 4th Industrial Revolution. It will also contribute to the achievement of a competitive national

digital economy driven by knowledge, innovation and future apps capable of integrating the physical, digital and bio technologies,” concluded the Director of Planning and Business Development, Public Transport Agency, RTA.



Honouring 19 Emirati graduates of Railway Engineering Training Programme run by Deutsche Bahn

His Excellency Mattar Al Tayer, Director-General, Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA), honoured 19 Emirati engineers who graduated from a specialised training programme for engineers of RTA's Rail Agency. The training was commissioned by the German Deutsche Bahn, one of the leading companies specialising in trains and railway operations in Europe.

The training was conducted in the context of RTA's efforts to enhance the skills of Emirati human resources, qualify them in specialist knowledge fields, and empower them to pick up the skills necessary for railway and maintenance tracks. The training also accredits the participants as certified railway professionals.

The programme included eight specialist training pathways such as railway project management, quality and safety management, mechanical engineering, railway infrastructure, signalling system, and train and railway maintenance.

"RTA is keen to materialise the directives of leaders to nurture a

perfect environment that supports Emiratis and fosters young leaders capable of envisioning the future and developing innovative tools for leading the future. Training is a tool for grooming and polishing human resources and furnishing them with the requisite professional capabilities and leadership skills to promote their job efficiency," said Al Tayer.

"RTA provides a perfect environment for career progression and offers prospective Emiratis a chance to assume leading roles and contribute to realising its ambitious vision and strategic objectives. RTA is making every effort to boost its competitiveness to

Opening registration for Dubai World Challenge for Self-Driving Transport Third Edition entitled to Self-Driving Buses

Under the patronage of His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai, Chairman of the Executive Council, the Roads and Transport Authority (RTA) is launching the 3rd Dubai World Challenge for Self-Driving Transport 2023, a first-of-its-kind event in the field of self-driving transport. Submissions to this edition of the challenge will focus on self-driving buses.

RTA opened registration for the challenge as of Monday 30th May, 2022 through the designated website (www.sdcongress.com). Finalists will be announced in October this year, and winners will be revealed in October 2023 during the Dubai World Congress for Self-Driving Transport 2023. Candidates will compete for prizemoney amounting to US\$2.3 million.

The challenge is part of RTA's ongoing efforts to

support the leading role of Dubai in self-driving transport, and its commitment to realising the Government's vision to transform 25% of total mobility journeys in Dubai into driverless journeys by 2030.

The 3rd edition of the congress is characterised by a new competition format in the field of self-driving buses. It highlights RTA's commitment to driving the pioneering efforts of the Dubai Government and expanding the use



attract highly professional personnel, thus becoming the first choice for competent human resources. It also seeks to build a comprehensive model for

employee motivation and retention, which requires attention to developing their scientific and practical skills,” concluded Al Tayer.

of autonomous technologies across the board. \$2 million have been allocated to Leading Companies, and \$300,000 have been set aside for Local Academia.

All local and global firms can make submissions under the Leading Companies category, provided that the company is registered in the country of origin or locally and operate in the field of developing or operating self-driving buses. The local academia category includes all universities, institutes and research centres in the UAE



interested in autonomous technologies research and engaged in developing related models.



Dubai's Roads and Transport Authority (RTA) has organized a technology summit with Huawei

The summit, which took place at the Sofitel Dubai The Obelisk Hotel, was attended by Mohammed Al Mudharreb, CEO of RTA's Corporate Technology Support Services Sector, Alaa Elshimy, Managing Director and Senior Vice President of Enterprise Business Group, Huawei Middle East, and Brent Lee, General Manager of Huawei Enterprise Business Group, UAE.

"The summit aimed to develop innovative and technology-driven solutions such as artificial intelligence, big data, cloud computing, Internet of things, 5G and other technologies in the field of transport to go in line with RTA's digital transformation. Holding the summit signals the importance of cooperating with global technology leaders in shaping the future of digital transformation of transportation and realising RTA's vision to become 'The world leader in seamless & sustainable mobility,'" said Al Mudharreb.

"The summit was held in the context of the existing and fruitful partnership with Huawei. It is a manifestation of

the MoU signed between RTA and Huawei that calls for cooperation in technology, and the exchange of knowledge, experience and best global practices to accelerate the digital transformation of public transport, roads and trains. It also seeks to strengthen RTA's digital infrastructure for information and communication technology to pave the way for digital and smart transformation in the relevant business of RTA's agencies and sectors.

"The technology summit supported RTA's digitisation as it examined the latest technology trends and apps of the transportation industry and reviewed the best-case scenarios of digital transformation and their feasibility. RTA

Local and International workshops on World Day for Safety and Health

The webinar attracted 1400 representatives of global organizations

Dubai's Roads and Transport Authority (RTA) took part in the World Day for Safety and Health at Work global webinar organised by the International Labour Organization (ILO). The webinar was attended by 1400 representatives of health, safety, and environmental organisations from numerous countries.

RTA also marked the international event by holding a separate remote workshop for employees to highlight the importance of implementing the safety requirements for a

secure and safe environment for all employees and achieving sustainable Occupational Health and Safety (OHS).

"RTA is determined to participate in international events

is keen to play a leading role in digitisation drive and transform into a data-driven entity capable of achieving its future goals (2021-2025-) across a variety of fields such as soft and shared mobility, digital transformation, 4th industrial revolution, self-driving transport and future transportation means,” concluded the CEO of Corporate Technology Support Services Sector, RTA.

Jerry Liu, CEO of Huawei UAE, said: “We are delighted

and proud to be partnering with RTA to support their strategy aimed at developing the transportation sector through accelerating the digitisation of their services, by exploring opportunities to promote the adoption of advanced technologies such as AI, Cloud Computing and Big Data in the services they offer.

“Huawei is committed to providing its latest ICT solutions



and sharing its best global practices and experiences to support RTA in accelerating the digital transformation of public transport services and developing a strong ICT infrastructure capable of meeting the future demands of the sector and achieving sustainable economic development in line with the innovation agenda of the UAE government,” he added.

related to OHS, in the context of its commitment to implementing the OHS systems at the workplace. Such participation with international bodies offers an opportunity to share knowledge and expertise about modern practices for ensuring sustained improvements and effective implementation of quality systems related to the OHS and environment. It forms part of RTA’s strategic goals and objectives that call for Safety and Environment Sustainability, enhancing transport and traffic safety, reducing accidents and fatalities, and achieving sustainability,” said Nada Jasim, Director of Safety, Risk, Regulation and Planning, Strategy and Corporate Governance Sector, RTA.

“RTA is committed to adopting advanced strategies and technologies to protect employees, entities, visitors and

workers from injuries related to occupational hazards at the workplace,” she added.

RTA is committed to implementing OHS requirements and standards that ensure a safe working environment for employees. It also seeks to improve these stipulations to bring them in line with the best global practices of the advanced countries and cities as well as the ongoing advancement seen by the UAE, particularly Dubai.

Accordingly, RTA is working to achieve smart and proactive indicators to promote a positive culture of health and safety aimed at reducing occupational accidents and fatality rates. For example, a 70% reduction has been achieved in the number of occupational accidents and fatalities relating to the work environment between 2018-2021-.

Honouring most frequent marine transport riders in Dubai in collaboration with Al Habtoor City

Dubai's Roads and Transport Authority (RTA) intends to launch a promotional initiative to encourage public transport riders to use marine transport means. The initiative, which is in collaboration and the support of Al Habtoor City (member of Al Habtoor Group), aims to honour the most frequent marine transport commuters. The initiative will be launched this June and will continue for three months.

"We thank Al Habtoor Group for supporting this initiative to encourage commuters to use RTA's marine transport means namely the ferry, the water bus and the water taxi," said Mohammed Abu Baker Al Hashimi, Director of Marine Transport, Public Transport Agency, RTA.



Holding security and traffic safety exhibition, 7 workshops for employees

Dubai's Roads and Transport Authority (RTA) has recently held the Security and Traffic Safety exhibition at its Head Quarters. The three-day event, included 7 educative workshops for RTA employees. RTA is keen to organise exhibitions and awareness workshops in line with its strategic goals and objectives that focus on safety, environmental sustainability, improving transport and traffic safety, and reducing accidents.

Participants included the Emirates Red Crescent, Dubai Police, Maxi-Cosi Middle East Region (Child Seat Training Company), Careem Centre, Tier Scooter Company, Emirates Driving Institute, Al Dhaher Corporation for Car Ozone Treatment, and Continental Tyres.

"The event aimed at raising awareness amongst employees about the security and safety across

various fields including child safety onboard the vehicle. Maxi-Cosi Middle East Region, Child Seat Training Company, displayed types of child seats for vehicles according to age and gave a practical demonstration of the correct way of installation. Employees were also educated about the importance of tyre safety through a workshop conducted by the Emirates Driving Institute focused on the need to



“RTA will conduct weekly draws for the most frequent marine transport riders. Winners will be rewarded with admission tickets to La Perle at Al Habtoor City,” he added. Marine transport means are part of RTA’s core services. They are particularly appealing to tourists, as riders will savour the picturesque views and the iconic landmarks of the city during their journeys in

Dubai, besides the smooth and enjoyable rides. RTA’s marine transport means had been designed by renowned boat manufacturers at top global standards. They are fitted with safety and security means and feature designated spaces for people of determination as well as accessibility for bikes and scooters to encourage flexible mobility.

maintain the safety of tyres during the summer and the importance of the safety belt in protecting the driver and front-seat riders from sustaining injuries in traffic accidents,” said Essa Al Amiri, Director of Administrative Services, Corporate Administrative Support Services Sector, RTA.

“Careem Bike, the operator of electric bikes, gave a verbal explanation about the safety guidelines of bicycles and the importance of staying in the designated lanes. Tier, the e-scooter operator, held a workshop about the safety tips related to e-scooters. “A special workshop was held by the Dubai Police’s (Aqdar) Programme for parents regarding the dangers of drugs to children and related laws and how to deal with anonymous fraud messages. The Emirates Red Crescent also held a First Aid workshop and onboard safety tips, while Al Dhaher Corporation for Car Ozone Treatment held a workshop on vehicle sterilisation



and disinfection techniques,” added Al Amiri. The event was very popular among RTA’s employees. It offered them an opportunity to learn and benefit from traffic laws and guidelines applicable to driving, cycling and riding e-scooters.

Commercial transport sector records a 37% growth during Q1 2022

The Commercial Transport activities sector in Dubai has reported a significant growth of 37% during the first quarter of 2022 extending from the same period of last year. These results reflect the cohesion and strength of the business movement in the commercial transport sector, which plays a vital and prominent role by contributing to facilitating the movement of people and goods, positively affecting the advancement of economic development and the domestic product of the Emirate of Dubai.



Skills in dealing with People of Determination enhance communication skills

Dubai's Roads and Transport Authority (RTA) has held a virtual workshop entitled: **The Principles of Dealing with People of Determination**, in coordination with the Community Development Authority (CDA). The workshop, which was attended by 150 employees of RTA, is in line with RTA's strategic goals and objectives that focus on making pioneering efforts toward bringing happiness to people and enhancing social responsibility. The workshop aimed to acquaint employees with the rules and strategies related to the People of Determination as well as the services provided by the CDA in Dubai.

"The main objective of holding this workshop in collaboration with CDA was to promote the basic skills of dealing and communicating with the People of Determination. The workshop discussed key information about the principles of dealing and communicating with the People of Determination along with the implications of the official logos representing them," said Sultan Al Akraf, Director of Human Resources and Development, Corporate Administrative Support Services Sector, RTA.

"RTA is always keen to educate its employees on the etiquettes of dealing with People of Determination, be it employees or customers, in the context of efforts to tailor the personal and proactive services to the needs of clients. We are also committed to making people happier and demonstrate our social responsibility towards empowering People of Determination in line with the national policy that protects their rights within an inclusive community," he added.

"Integrating the People of Determination and enabling them

The authority constantly seeks to consolidate and strengthen relations with companies operating in the commercial transport sector to address all the challenges they face in the course of their daily work, in addition to developing joint initiatives and projects that would develop and strengthen the commercial transport sector, and facilitate business and activities in the Emirate of Dubai.

Commenting on this, Mansour Al Sabahi, Director of Commercial Transport Activities, Licensing Agency, RTA, said: “This 37% growth rate clearly reflects the recovery of the commercial transport activities across the emirate during the first quarter of 2022. The car rental business accounts for the largest number of new firms, and consequently reflecting an increase of 14%. This increase is indicative of the overall economic recovery in the emirate.” RTA’s Commercial Transport Activities Department is making sustained efforts to meet the needs of this vital sector by holding joint gatherings with stakeholders to



enhance business relationships and step-up coordination with them, receive their feedback, and develop the best solutions to the problems they encounter. We have witnessed the registration of 800 new companies in the field of transport and car rental in 2022, resulting in the registration of about 25,000 new vehicles.

smooth access to services requires building the capabilities of service providers and honing their knowledge and skills of dealing with people of determination according to their disabilities. It requires nurturing a friendly and motivating environment for them to communicate and integrate besides enabling them to obtain all their rights. The Community Development Authority is coordinating with the leading government bodies to improve the level of services provided to people of determination besides offering them additional benefits and facilities through the Sanad Card,” said Mariam Al Hammadi, Acting Director of the People of Determination Department at CDA.

Topics

The workshop focused on the international, federal and local regulations about disability, international conventions on the rights of people of determination, in addition to national policies to empower people of determination, most notably Law No. (3) of 2014 regarding the protection of the rights of persons with disabilities in the Emirate of Dubai. The law, which was issued by His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice

President, Prime Minister and Ruler of Dubai, aims to achieve the vision of His Highness to make Dubai a role model in promoting the engagement of people of determination by providing necessary services that enable them to be active members of the society. It is noteworthy that the name ‘People of Determination’ was initiated by His Highness Sheikh Mohammed bin Rashid Al Maktoum.

The workshop also discussed the definitions relating to the People of Determination, their classification under the local law, and the key official slogans representing the People of Determination in a way that adds value to their effective roles and abilities to initiate and engage with the community.

The workshop also discussed the Dubai Universal Design Code 2017, the official reference for the requirements of the qualified environment in all facilities and means of transportation in the Emirate. It also explained the programmes and services of the Community Development Authority as well as the protection and awareness programmes and the need to hone the skills of people of determination and integrate them into community events.



Latifa bint Mohammed chairs a meeting of the Higher Committee of the Al Quoz Creative Zone Development Project

The Higher Committee of the Al Quoz Creative Zone Development Project held a meeting, presided over by Her Highness Sheikha Latifa bint Mohammed bin Rashid Al Maktoum, Chairperson of Dubai Culture and Arts Authority (Dubai Culture) and Member of the Dubai Council, to review the Project's progress and achievements in its first year.

As part of the meeting, the Committee also set its priorities for the next phase to enhance the emirate's competitiveness and ensure the completion of the Project, in line with the vision of His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai, to establish Dubai as the global capital of the creative economy, a preferred destination for talent, and the world's best city to live and work in.

New members

The Project's Higher Committee announced that it has been expanded to include three new members representing Dubai Police; Digital Dubai Authority and the Government of Dubai Media Office. The decision seeks to ensure the participation of a wider set of relevant government entities who will support the implementation of the Project's plan.

During the meeting, HH Sheikha Latifa bint Mohammed highlighted the importance of the Project in enhancing Dubai's status as a leading destination for talent from all over the world. "We will continue to strengthen our efforts to enhance the emirate's position as a global creative hub that develops innovative and inspiring creative projects. We have been studying various international best practices for the establishment of creative zones, and we aim to make the Al Quoz Creative Zone an exceptional model for a creative zone in line with our leadership's vision."

Her Highness expressed her appreciation for the efforts being undertaken to implement the initiative. "We appreciate the efforts of all our partners and their dedication to ensure this Project is implemented using innovative methods in accordance with the highest standards."

The meeting was attended by His Excellency Mattar Al Tayer, Director-General, Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA), Vice Chairman of the Committee; His Excellency Lieutenant-General Abdullah Khalifa Al Marri, Commander-in-Chief of Dubai Police; His Excellency Dawoud Al Hajri, Director General of Dubai Municipality; His Excellency Helal Saeed Almarri, Director General of the Department of Economy and Tourism (DET), Director General of Dubai World Trade Centre Authority; Her Excellency Hala Badri, Director General of Dubai Culture; His Excellency Hamad Obaid Al Mansoori, Director General of Digital Dubai; Her Excellency Mona Al Marri, Director General of the Government of Dubai Media Office (GDMO); and His Excellency Hesham Abdullah Al Qassim, CEO of Wasl Asset Management Group (Wasl AMG).

Commenting on the occasion, His Excellency Mattar Al Tayer, Director-General, Chairman of the Board of Executive Directors of the Roads and Transport Authority (RTA), Vice Chairman of the Committee, said: "What has been achieved in Al Quoz Creative Zone in the last year is a crucial step towards realising the vision of HH Sheikh Mohammed bin Rashid Al Maktoum to transform Dubai into a global capital for innovation and an attractive hub for talent from all over the world. This will help transform the Zone into an artistic and cultural destination for tourists from the UAE and abroad. RTA will add creative and aesthetic touches to public transport and flexible mobility vehicles and infrastructure so that they will be in harmony with the beautiful design of the zone."

HE Lieutenant General Abdullah Khalifa Al Marri, Commander-in-Chief of Dubai Police, praised the launch of the Dubai Creative Economy Strategy by HH Sheikh Mohammed bin Rashid Al Maktoum to transform Dubai into a global destination for creativity

■ **Number of creative licenses issued in Al Quoz increases by 82% since the launch of the 'Creatives' Journey' initiative on 'Invest in Dubai' platform**
 ■ **Al Quoz Creative Zone joins the Rental Index, allowing tenants to calculate rent increase and average rent in the real estate market**
 ■ **Next phase to include preparation of Project's final master plan and setting the implementation procedure**

■ **Dubai enters a new phase in the development of its creative ecosystem**
 ■ **Higher Committee of Al Quoz Creative Zone Development Project meets to discuss acceleration of project plan**
 ■ **Dubai Police, Digital Dubai and the Government of Dubai Media Office named as new members of the Committee**
 ■ **Effective system developed to track Project's progress via the 'Al Quoz Creative Zone Dashboard'**

and the capital of the creative economy by 2025, an objective that reflects the vision of His Highness to ensure Dubai's future economy relies on sustainable knowledge and creativity.

Lt. Gen. Al Marri also praised His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai and Chairman of The Executive Council of Dubai, for endorsing the Al Quoz Creative Zone Project, which aims to establish an integrated creative community that responds to the needs of local and international talent and creative business owners seeking to invest in various fields of the creative economy.

The Commander-in-Chief of Dubai Police commended HH Sheikhha Latifa bint Mohammed bin Rashid Al Maktoum for strengthening the creative ecosystem in the emirate and enhancing its position as an international and regional hub for the creative economy. He further highlighted Her Highness's exceptional efforts to realise Dubai's vision of creating a vibrant and sustainable creative ecosystem for local and global talent.

Lt. Gen Al Marri highlighted Dubai Police's keenness to support the Al Quoz Creative Zone Project through several initiatives that will contribute to enhancing the creative ecosystem in the emirate. He also reiterated Dubai Police's readiness to provide a safe and secure environment for creators and creative business owners in the Zone and ensure the highest security at its major art and cultural events.

HE Hala Badri, Director General of Dubai Culture, said that since its launch, the Project was being developed in accordance with a 100-day plan that was approved by the Higher Committee in its first meeting after its formation. "The initiative to develop the Al Quoz Creative Zone is part of the framework of achieving the



objectives of the Dubai Creative Economy Strategy launched by HH Sheikh Mohammed bin Rashid Al Maktoum, which seeks to establish Dubai as the global capital of the creative economy. The Project has witnessed great interest from all partners since its launch, reflected in the various steps that have been taken so far. We are proud of everyone's commitment and look forward to completing the next phases as planned."

Al Quoz Creative Zone Dashboard

Badri stressed that to coordinate efforts, track all projects and take the necessary decisions, an effective system was developed to monitor the Project's progress via the 'Al Quoz Creative Zone Dashboard', which is the first of its kind that includes inputs from several governmental and semi-governmental entities. Badri said the Dashboard has enabled partners to get a comprehensive view of the Project's performance through a set of indicators on the progress of the implementation plan.

The Dashboard was developed to provide data and insights on the Project and follow up on its development. The Zone's performance is measured through several pillars that compare the achieved results with the targets. Indicators cover the infrastructure; management of the creative zone, the development projects of the creative zone; governance frameworks; activation of the creative zone; facilities, their diversity, events and opportunities; and the impact of the Zone on creative community interaction and satisfaction and its economic and social impact within the emirate. HE Dawoud Al Hajri, Director General of Dubai Municipality, said that the Dubai Municipality has completed an urban analysis of Al Quoz Creative Zone and developed an economic study and comprehensive vision, including planning alternatives. "We have

also identified the next steps, which include preparing the final masterplan, defining the developmental requirements, setting the executive plan and its stages, and proposing some quick solutions to attract artists and investors.

"Dubai Municipality is working in cooperation with relevant government and private entities to ensure that the final masterplan of the Project would take into consideration key matters including: renovation to benefit from existing facilities instead of undergoing complete redevelopment; integrating efforts with existing initiatives in the area and setting development programmes to ensure a comprehensive and integrated response that supports the current and future contributions of these sectors."

HE Helal Saeed Al Marri, Director General of Dubai's Department of Economy and Tourism, commented: "The progress made by Al Quoz Creative Zone within a year of its launch has exceeded expectations. The Zone is inspired by the guidance and vision of HH Sheikh Mohammed bin Rashid Al Maktoum to transform Dubai into the global capital of the creative economy and is supported by our valued stakeholders and partners who are keen to ensure the success of the Dubai Creative Economy Strategy."

HE Mona Al Marri, Director General of GDMO, expressed her gratitude to HH Sheikha Latifa bint Mohammed bin Rashid Al Maktoum for her leadership in implementing initiatives to develop Dubai's cultural and creative sectors. She highlighted the media's vital role in raising the profile of the Al Quoz Creative Zone Project in the country and across the world. The Project is a vital element in Dubai's creative economy strategy that seeks to transform the emirate into a destination of choice for creatives from around the globe and accelerate its growth as a cultural hub and the capital of the global creative economy by 2025, she said.

Determining Al Quoz Creative Mobility Path and Giving a Distinct Brand for its Buses

As part of the implementation of the Al Quoz Creative Zone development project's second phase, which was approved last year by H.H. Sheikha Latifa bint Mohammed bin Rashid Al Maktoum, Chairperson of Dubai Culture and Arts Authority (Dubai Culture) and member of the Dubai Council, in cooperation with the Roads and Transport Authority in Dubai (RTA), the Authority finalised the route of the area and gave a distinctive identity to its buses as part of the infrastructure development projects for the Al Quoz Creative Zone.

Hussain Al Banna, Executive Director of Traffic, Traffic and Roads Agency, RTA and Deputy Head of the Executive Team and Head of the Infrastructure Development Team of Al Quoz Creative Zone, said, "We are pleased to announce the launch of the dedicated bus lane at Al Quoz Creative Zone in collaboration with Dubai Culture. The new bus service connects Al Safa Metro Station with Al Quoz Creative Zone. The launch of the new lane, which is part of phase two of the project, proves RTA's commitment to realising the directives of leaders to rank Dubai as a top metropolis in all respects, including culture and innovation. The initiative is part of a package to improve the infrastructure of projects and integrate them with the transport network and soft mobility modes at Al Quoz. It includes the provision of cycling tracks, individual mobility means, a pedestrian-friendly environment, a gorgeous pedestrian bridge and a redefined external identity at the entrances to the district."

"RTA has completed the new visual identity branding for buses serving Al Quoz Creative Zone to match its creative nature.

The launch of the new service will facilitate the arrival of visitors to all destinations in the district, and connect with Al Safa Metro Station, thus supporting the use of RTA's public transport. The service frequency is 12 minutes, and the route passing through Al Quoz Creative Zone extends 6 km between three main roads: Sheikh Zayed Road, First Al Khail Road, and Marabea' Street," Al Banna added.

Marwan Ali Naqi, Director of the Strategy & Corporate Excellence Department at Dubai Culture and Project Manager of Al Quoz Creative Zone, affirmed that the project aims to achieve the vision of His Highness Sheikh

Mohammed bin Rashid Al Maktoum, Vice President, Prime Minister and Ruler of Dubai, to make the emirate the global capital of the creative economy and provide an appropriate and stimulating environment for talents. By integrating creativity and investment opportunities with distinctive returns, talents are granted access to added economic value for their creative input. The project also falls within the infrastructure priorities to ensure flexible mobility within Al Quoz Creative Zone, which is included in the project's implementation plan that aims to establish an integrated creative system that would meet the requirements of cultural and creative talents and entrepreneurs towards making the zone a regional and global hub that embraces talents to live and work.

"Dubai Culture appreciates its strategic partnership with the RTA, which played a pivotal role in the implementation of this project. This step constitutes a vital tributary to the Al Quoz area and a new addition to the features of its thriving creative scene by allocating a distinctive identity and adding an aesthetic touch to it," Naqi added.



Holding multiple awareness events themed: **Because Your Life is Precious**

The events are held in coordination with the Dubai Police and the Permanent Committee for Labours Affairs

Dubai's Roads and Transport Authority (RTA) has launched a multi-event traffic outreach campaign in collaboration with a host of strategic partners. The campaign, which is focused on pedestrian safety and targets motorists, workers and students, is launched under the theme; 'Because Your Life is Precious, Cross Safely.'

Maitha bin Adai, CEO of Traffic and Roads Agency, RTA, said, "This pedestrian safety campaign is one of four outreach campaigns that RTA has planned for this year, 2022, in collaboration with several strategic partners including the Ministry of Education, Dubai Police, Permanent Committee of Labour Affairs, and the Knowledge and Human Development Authority. The campaign is sponsored by the Emirates General Petroleum Corporation (Emarat) and Almarai Company.

"The campaign aims to reduce the number of traffic-related fatalities and injuries and improve the traffic safety indicators in Dubai. It constitutes part of the targets of the Dubai traffic

safety strategy upon which awareness programmes oriented to community members are planned. Pedestrian safety is a priority for the awareness efforts of several stakeholders across the UAE. As such, this campaign targets a wide spectrum of community segments such as workers, motorists and students," she noted. "The campaign includes messages that urge motorists to respect the rights of pedestrians to cross the roads, tips to workers cautioning them against crossing roads in places other than designated for crossing, and guidance to students about the compliance with traffic safety rules when boarding or leaving vehicles or crossing roads. These messages will





be broadcasted on radios, displayed on outdoor signage and social media, and showcased in events held at workplaces and accommodations of workers. Awareness leaflets will be distributed to motorists at public parking areas urging them to give way to pedestrians and respect their right to cross the road, and slow down when approaching school zones,” added Bin Adai.

The campaign includes delivering educative lectures to workers of mega-companies and broadcasting video targeting workers through several online platforms and field events. The QR code of the film has been printed in 10,000 gifts (vouchers distributed) to workers during field events held in full compliance with the Covid-19 safety protocols.

Commenting on the engineering and technical procedures, Bin Adai said, “The Traffic and Roads Agency has a comprehensive plan covering all pedestrian safety requirements. It includes designing and installing pedestrian bridges, which will increase to 138 bridges by the end of 2022, and installing speed-calming devices along with crossings and cautionary signs, especially in run-over spots or frequent cross points. It also aims to ensure the safety of pedestrians within school zones and streets nearby parks, mosques and others.

The Permanent Committee of Labour Affairs in Dubai considers the health and safety of workers’ environment part of its priorities. Therefore, it has lent support to Because Your Life is Precious, Cross Safely campaign in collaboration with the strategic partners of RTA and Dubai Police. The Committee is coordinating with partners to chart out a roadmap for the safety of pedestrians at pedestrian crossing points and movement areas between areas under construction. The campaign will be launched in several languages mainly Arabic, Hindu, Urdu and English.

Awareness Tips for Drivers

- Give way to pedestrians when you approach a pedestrian crossing.
- Beware of children passing as it is sometimes difficult to spot them and they may act unexpectedly.
- Do not attempt to overtake a vehicle that has stopped at a pedestrian crossing, as you may run into a pedestrian whom you cannot see.
- Slowdown in areas that are likely to have many pedestrians, especially near schools and residential areas.
- Beware of what is going around as a pedestrian may not be paying attention to your vehicle, and may cross the road dangerously.
- Drive carefully at night and during changing weather conditions as pedestrians may not be clearly visible during these times.
- Never stop on a pedestrian crossing as you will force them to cross outside the pedestrian crossing, which could risk lives
- Be patient if there are pedestrians from the people of determination, the elderly, or those escorting children. You need to give them more time to cross the road.
- Stopping a vehicle on a pedestrian crossing is a traffic violation punishable by law and carries a fine of AED500.
- Failure to give priority to pedestrians at designated crossing points is a traffic violation punishable by a fine of AED500, and 6 traffic points.

Awareness Tips for Pedestrians

- Look at the eyes of drivers, and don’t cross until vehicles have completely stopped
- Stay alert, and watch traffic in all directions using your eyes and ears.
- Do not use electronic devices while walking as they may distract your senses.
- Avoid jaywalking, use the pedestrian crossings and walkways
- It is strictly forbidden to cross highways
- Make sure to use pedestrian paths
- Cross the street only when the pedestrian crossing light turns green.
- If there is no sidewalk, walk in the opposite direction of traffic so you can see the vehicles.
- Make sure to use pedestrian bridges, if available
- Make sure to use pedestrian subways, if available
- Crossing from unspecified places is a traffic violation, punishable by AED 400

Distinctive Marine Transport Services to Delight Dubai Tourists and Visitors

The Department of Maritime Transport at the Public Transport Agency at the Roads and Transport Authority in Dubai is responsible for providing marine transport services in the emirate, which vary between collective passenger transport services and tourism services, serving the largest tourist areas and projects with a scenic view in the emirate, based on the authority's vision of "leadership world in easy and sustainable mobility."

Mohammed Al Hashemi, Director of the Maritime Transport Department, said in an exclusive interview with Emirates News Agency / WAM / that most of our services are concentrated in the Dubai Creek, the Water Canal and Dubai Marina, in addition to providing tourist trips to the World Islands and hotels in Palm Jumeirah, and linking them with existing services, hotels and tourist destinations. In the water canal, pointing out that the number of stations is 53 stations and harbors for marine transport distributed in the Dubai Creek and the Dubai Water Canal and extending along the coast of the emirate.

He added that annually more than 12 million passengers are transported on board marine transport, 60% of whom are tourists, most of whom are concentrated in the Creek and Dubai Marina. Other transportation services.

He explained that the main goal that the Roads and

Transport Authority is keen to achieve is the integration of transportation means among them to provide smooth services in the movement of individuals between means of transportation and from their starting points to their final destinations. He referred to linking the heritage areas among themselves, such as linking the old Deira area and the Bur Dubai area, and taking guided tours in the Marina and Al Ghubaiba area.

He pointed out that there are lines linking old and new areas, such as the central business district in Dubai Creek and Dubai Marina, on trips on the ferry that run on a daily basis, and services are available using the Dubai Ferry, which can accommodate more than 100 passengers and has a facility that meets all their transportation needs.

He stated that the authority provides services to owners of tourist boats and yachts and owners of visiting yachts,



which is the marine marina rental service, as it has allocated approximately 28 marine stations and marinas distributed over all areas with sea views and located in most tourist areas. Visit the tourist areas on the banks of the canal.

He explained that these services start from 6 in the morning until 11 in the evening, and the rental starts from half an hour to a whole day, with nominal fees, depending on the length of the existing boat.

Mohammed Al Hashemi indicated that among the services provided by the Maritime Transport Department is the lifting and unloading of boats thanks to the integrated infrastructure owned by the authority in the field of marine boat maintenance. Located in Al Garhoud Maritime Transport Services Workshop.

Today, he said, the authority is investing in environmentally friendly means, as it owns 17 electric marine vehicles, enjoys a very low level of noise, and provides a beautiful and comfortable tourist transportation experience for tourists during their tours, in addition to that its services reach customers on time and have channels to receive tourists' requests, needs and suggestions.

He stated that the authority has developed an approved plan until the year 2030, which is the comprehensive plan for maritime transport, which includes features for the expansion of maritime transport services in terms of means and stations, and at the same time is compatible with urban development in the Emirate of Dubai and is compatible with the urban plan 2040, which aims to increase the length of the existing beaches and water bodies to 400%. Therefore, our services must keep pace with this expansion and development in services, which requires the opening of new stations and lines annually to keep pace with this development and development projects.

He added that they are in direct contact with the main developers in the emirate to learn about their plans, their opening of projects and how to service these new projects and stations, such as the launch of the "Bluewaters" Marina line, which is one of the leading projects in the emirate.. Pointing to the recent opening of service facilities, the Mirfa Market in Deira. Authority services to users of these means He pointed out that Dubai Festival City is the first smart floating station for passenger transport in the world, and

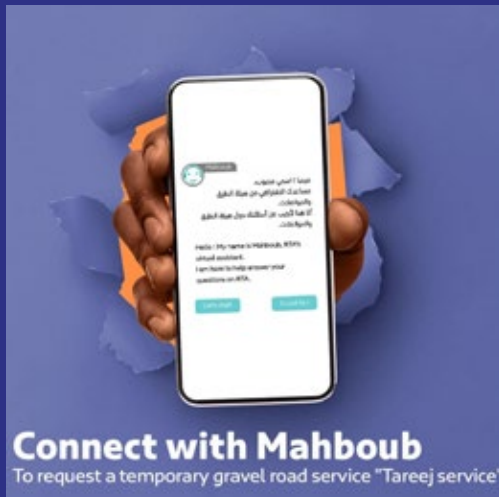


it can be moved anywhere for the purpose of expansion or to modify the plans of the authority or the plans of the emirate. It contributes to enhancing the integration of the various means of mass transportation by linking the marine transportation service (Al Jaddaf-Dubai Festival City line) with the public transport bus service and the Creek Station of the Dubai Metro.

We have a new area in Dubai, the Dubai Creek Harbor Marina, which was inaugurated and opened, and we have a line on a daily basis starting from 4 until 11 pm that provides services linking Festival City and shopping centers with the existing residential areas, and we also link the Dubai Metro with the business areas for employees. Workers, and Festival City tourists by means of sea transportation such as abras.

Al-Hashemi explained that the demand for maritime transport is seasonal, as the demand rises in the winter due to the beautiful and pleasant weather and the low temperature, which encourages tourists to use maritime transport more in winter than in summer. Air-conditioned open facilities to take into account the needs and weather conditions.

He said that safety monitoring is carried out periodically and intensively due to weather conditions, because the authority's services are affected by weather conditions, so appointments are modified and services suspended in order to enhance safety.



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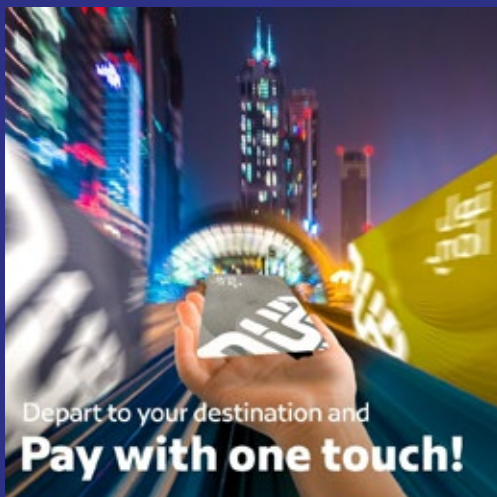
Mohammed bin Rashid issues Law establishing Salik Company as a Public Joint Stock Company

HH Sheikh Mohammed Bin Rashed Al Maktoum has issued a Law establishing Salik Company as a Public Joint Stock Company. According to the Law, #Dubai Government owns all the shares of Salik Company PJSC. The Executive Council of Dubai is authorised to determine the percentage of shares that can be offered for a subscription through an initial public offering (IPO) or private placement. If the company's shares are offered for subscription in a public offering or private placement, the Dubai Government should own shares worth a minimum of 60% of the company's capital.



RTA takes preventive measures to fend off parking within rail right-of-way

#RTA has recently noticed illegal practices of parking vehicles under the metro viaducts and failure to comply with the parking rules set for multi-level parking terminals of the Rail Agency. RTA is launching field campaigns along the protected zone of #Dubai railways stretching 90 km to prevent the casual parking of vehicles under the metro viaducts. Other campaigns aim to ensure that vehicles parked in the multi-level parking terminals of the metro do not exceed the fixed parking time.



Depart to your destination and Pay with one touch!

One touch is enough to pay your comfortable journey's fare on the #DubaiMetro to your destination by swiping your #nol card over the card reader upon entry and exit. The fare will be automatically deducted. #RTA #YourComfortMatters For more details, you can visit our website rta.ae.



Sweets bring happiness and expel depression, afterwards expel happiness and bring depression

In Ramadan, most people go overboard in making sweets an essential part of their meals between Iftar and Suhoor, without realising this habit poses many risks to their health.



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Despite the happiness that comes from taking sweets, it always turns into depression when experiencing side effects. Some studies have linked the consumption of many processed foods, including high-sugar products such as cakes and sugary drinks, to a higher risk of depression. Researchers believe that blood sugar swings, neurotransmitter dysregulation and inflammation may all be reasons for sugar's detrimental effect on mental health as well.

Sugar causes obesity

Researchers also believe that added sugar, especially in sugary drinks and sweets, is one of the main elements for the rising obesity rates in the world. Fructose, a main type of sugar found in starchy foods, also increases hunger and desire for food when consumed.



Additionally, excessive fructose consumption may cause resistance to leptin, an important hormone that regulates hunger and tells your body to stop eating.

High-sugar diets have been associated with an increased risk of numerous diseases, including cardiovascular diseases, which are the leading cause of death worldwide. Evidence suggests that high-sugar diets can lead to obesity, inflammation and elevated levels of triglyceride, blood sugar and pressure levels. In addition, high consumption of sugar has been linked with atherosclerosis, a disease characterised by fatty, artery-clogging deposits.

A diet high in refined carbohydrates, including sugary foods and drinks, has been associated with a higher risk of developing acne.

Foods with a high glycaemic index, such as processed sweets, raise your blood sugar more rapidly than foods with a lower glycaemic index, as well as spiking insulin levels, which increases androgen secretion and inflammation, all of which play a role in developing acne.

Obesity, which is often caused by consuming high levels of sugar, is considered the biggest risk factor for diabetes. Moreover, prolonged high-sugar consumption drives resistance to insulin, a hormone produced by the pancreas that regulates blood sugar levels.

Eating large amounts of sugar may also increase the risk of developing certain cancers. A diet rich in sugary foods and drinks can lead to obesity, which greatly increases the risk of cancer.

Furthermore, diets high in sugar increase inflammation in your body and may cause insulin resistance, both of which increase the risk of cancer.

Poor food choices can worsen wrinkles and accelerate



People who excessively eat sugar and sweets, such as chocolate, eastern and western sweets, cookies, basbousa and kunafa, are the most vulnerable to diseases because they are consumed while having low levels of inhibition and self-control. It is known that diseases are sometimes attributed to excessiveness, among other things.

the skin ageing process, therefore consuming a diet rich in refined carbohydrates and sugar leads to the premature ageing of the skin, and damages collagen and elastin – two proteins that help stretch the skin and maintain its youthful appearance. When collagen and elastin are damaged, the skin loses its firmness and begins to sag.

Despite the body's need for sugar, excessive consumption of sugar puts a person's life at risk and becomes more susceptible to diseases.

Some sugary foods are beneficial to the body and some of them are harmful. Fruits are among the most beneficial types that all doctors advise to eat more from, except for some types such as mango, because they store salts in the body and lead to high blood pressure. However, in general, fruits are among the most beneficial types of sugar.

Most common effects of excessive consumption of sweets:

- The skin is significantly affected by eating sweets or sugar, as a lot of them cause wrinkles and ageing. Therefore, we must reduce our intake and perhaps make them once a week.
- The immune system is negatively affected by the excessive intake of sugar.
- The body becomes more susceptible to infections and viruses.
- Excessive intake of sugar increases the activity of cancer cells in the body, and it becomes more susceptible to it.
- Sugar contains a high percentage of calories, and this

makes us more susceptible to obesity and weight gain, due to the accumulation of fat.

- Tooth decay is one of the most important negative effects as a result of excessive intake of sugar.
- Contrary to popular belief, excessive consumption of sweets causes feelings of depression and stress.
- Too much sugar increases the incidence of vision deficiency.
- The stomach and digestive system are significantly affected as a result of the increased secretion of citrus.
- Excessive intake of sugar commonly causes headaches.
- Uncontrolled blood pressure.



Electric Vehicles ...

The Future of Sustainable Mobility

With the development of research and studies, and the keenness of companies across the world to use clean energy in transportation means, many cheap electric cars have appeared, which are affordable to those who can purchase vehicles.

Here we review the cheapest electric vehicles in the world, with prices ranging between \$8,700 and \$32,400.

Renault K-ZE

Renault K-ZE is a small electric car classified as a sports car. It can accommodate five passengers, and it is equipped with a small electric motor with a capacity of 44 horsepower.

It is preferable to use for transportation within cities as it can only travel 110 miles (range) before requiring recharge, and it has a 26.8 kWh battery. The speed of this car does not exceed 65 mph, and the battery can be charged up to 80% in just 50 minutes.



2nd Gen of Volkswagen E-UP

The second-generation Volkswagen E-UP has an 83-horsepower electric motor and a 36.8 kWh battery, with a range of 146 miles (233 km). It can travel to a speed of 81 miles per hour, and has additional features such as automatic air conditioning.



Renault Zoe

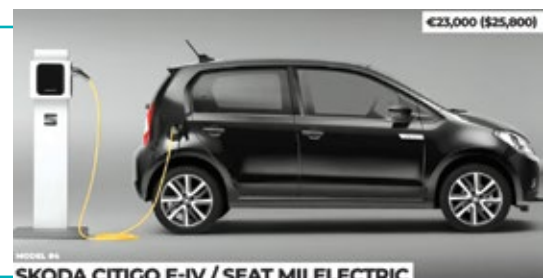
Renault Zoe has a 108-horsepower electric motor, with a speed of 85 mph, a range of 151 miles (the maximum distance covered before recharging), and a battery power of 41 kWh.



Skoda Citigo

Skoda Citigo has a 83 horsepower engine, with a range of 146 miles (233 km), and a battery power of 36.8 kWh.

This car belongs to the Volkswagen Group and has the characteristics of its second generation. The battery can charge up to 80% in one hour.



Volkswagen ID.3

The Volkswagen ID.3 electric motor has a power of 204 hp (150 kW), and a range between 185-310 miles (300-500 km). It has a speed of 100 mph, and a battery power of 77 kWh per hour. The car also is equipped with a satellite navigation system.



2020 VW ID3

Nissan Leaf

The older model of the Nissan Leaf cars is the most popular in the electric car market. This popularity was strengthened thanks to the second generation of the vehicle. This model achieved sales of 400,000 units in 2019. It has an electric motor power of 136 horsepower (100 kW), and a range of 172 miles (275 km). The car is equipped with automatic emergency braking and an automated assistant.



2019 NISSAN LEAF

Hyundai IONIQ Electric

The Hyundai IONIQ Electric has a range of 172 miles (275 km), an engine of 136 horsepower (100 kW), a 38.3 kW battery, and a 7.2 kW internal charger.



2020 HYUNDAI IONIQ ELECTRIC

Peugeot E-208

The Peugeot E-208 is equipped with a 136-horsepower electric motor, a 50-kWh battery, and it has a range of 188 miles (302 km).



2020 PEUGEOT E208

Kia Soul 2020

The 2020 Kia Soul has a range of 243 miles (391 km), an electric motor of 201 horsepower, and a battery power of 64 kWh. It can travel at a speed up to 105 mph.



2020 KIA SOUL

Honda E 2020

Honda E 2020 has a range of 124 miles (198 km), an electric motor of 136 horsepower, and a battery power of 35.5 kWh.



2020 HONDA E