World of nurol

no 32



Engineering News Record; ENR" magazine published the World's Top International Contractors and the World's Top Global Contractors Lists for the year of 2020.





#102

NUROL İnşaat was ranked as 102 among 250 Companies in the Top International Contractors List

#233

NUROL İnşaat was ranked as 233 among the 250 Companies in the List of the Top Global Contractors List.


NURETTİN ÇARMIKLI
MADENCİLİK MESLEKİ ve TEKNİK ANAD
TÜMAD MADENCİLİK İVRİN
MADEN İŞL MESİ AÇILIŞ TÖ
MİLLÎ E İM KANLIĞI
ÇAK - BAL SİR
yıldızlar


ATOM



Turkey's First Mining Anatolian High School and our İvrindi Gold and Silver Mine Opened with a Grand Ceremony

The Minister of National Education Mahmut Özer, Minister of Energy and Natural Resources Fatih Dönmez, Nurol Holding Vice Chairman of the Board Oğuz Çarmıklı, and other guests participated in the opening of İvrindi Nurettin Çarmıklı Mining Vocational and Technical Anatolian High School, which is the first in Turkey to fulfill the need for qualified intermediate staff in the mining sector and was commissioned by TÜMAD.

Balıkesir Governor Hasan Şıldak, Balıkesir Metropolitan Mayor Yücel Yılmaz, AK Party Balıkesir Deputy Mustafa Canbey, TÜMAD Mining General Manager Hasan Yücel, managers of mining sector non-governmental organizations, teachers and students of Nurettin Çarmıklı Mining Vocational and Technical Anatolian High School attended the ceremony held in İvrindi.

At the opening of the ceremony, Nurol Holding Vice Chairman of the Board of Directors Oğuz Çarmıklı pointed out that the need for trained and qualified intermediate personnel in mining is the most significant deficiency in the sector and said, "We laid the foundation of Nurettin Çarmıklı Mining Vocational and Technical Anatolian High School, which we will open today, here together in 2018. We completed our high school in a short time without sacrificing anything and delivered it to our Ministry of National Education in 2019. We sincerely believe that this decent school, which is privileged compared to the high schools in the region due to being a thematic high school, will raise young people equipped with international knowledge and meet the need for educated intermediate staff, which is essential in the mining industry, with our teachers' contributions."

GRANT HOLDER
Nurol Holding Inc.
Chairman of the Board
Nurettin ÇARMIKLI

EXECUTIVE EDITOR
Gürol ÇARMIKLI

EDITOR IN CHIEF
Meral SARI CEYLAN
meral.ceylan@nurol.com.tr

EDITORIAL BOARD
Ankara

Elif CANBULAT
elif.canbulat@nurol.com.tr

İstanbul
Hatice ÇiÇEKOĞLU
hatice.cicekoglu@nurol.com.tr

PLACE OF MANAGEMENT
Arjantin Caddesi No:7, 06680
Gaziosmanpaşa / ANKARA
Phone: +90 312 455 10 00
Fax: +90 312 455 10 60
e-mail: hi.holding@nurol.com.tr
www.nurol.com.tr

DESIGN&PRODUCTION
Mor Ajans
www.mor-ajans.com

PLACE of EDITION
Emsal Matbaa Tanıtım Hizmetleri
Sanayi Ve Ticaret Ltd. Şti.
Bahçekapı Mah. 2477.Cad No:6
06105 Etimesgut/ ANKARA
Tel: (312) 278 82 00

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“Starting Broadcasting 20 Years Ago WORLD OF NUROL OUR JOURNAL FIRST ISSUE”





Dear "World of Nurol" Magazine Readers,

The first edition of our magazine, which we started to publish with excitement 20 years ago, began with the following message from our dear boss ***Nurettin ÇARMIKLI: "We live in a communication era. The world has shrunk thanks to the opportunities offered to humanity by advanced technologies, and the concept of distance has become considerably insignificant. Now, people instantly learn about the events that occur anywhere in the world with and access related images."***

Today, we live in a technology era that most of us could not even imagine in the early 2000s. Technology has advanced so rapidly in recent years and has reached a point where the stories of the sci-fi movies we watched with excitement 20 years ago may now be true. In fact, there may never have been such a rapid advancement in the history of humanity.

As technology advances, our world is changing day by day and all concepts are updated in the digital age. When we look at the historical development of the computer, the old room-sized computers have shrunk over time and have become pocket-sized with their maximum capacity. Since the first personal computer was introduced in 1981, technology has allowed computers to evolve into tools that can be used not only by specialists but also by people of all ages, making them an essential and important part of daily life. It sounds unbelievable, but any automobile produced today has more computer components than the space launched to the moon in 1969.

The purpose and method of using information, as well as its sharing at the right time, to the appropriate audiences, in the right style, are of utmost importance since it now has a strategic role in the lives of individuals, groups, institutions, organizations, and society. With the advent of the Internet, communication has changed dramatically due to the fact that people are now at the center of the digital world. Since the 2010s, traditional media has been gradually overtaken by social media. The emergence of social media has been breaking boundaries, making it possible for everyone to simultaneously access every advancement made around the world.

We have a far better understanding of the role that technology plays in our daily lives at the start of the 2020s, albeit due to the pandemic. We realized that technology is no longer just about having fun on social media, playing games/watching movies on the phone, or shopping online. Thanks to technology, we learn more about and recover from the pandemic, which previously caused tens of millions of people to lose their lives around the world, through up-to-date information sharing. Thanks to technology, the measures taken are quickly implemented, the infection risks in any country can be monitored online, and both individuals and organizations can fight against the pandemic much more effectively. Moreover, despite the pandemic's mandatory quarantines, education is not disrupted, economic activities continue, and people try to socialize even from their homes. In other words, despite everything, we may be going through a pandemic that will be recovered with relatively less damage in human history thanks to technology.

The COVID-19 pandemic has caused changes in many aspects of life such as people's production and consumption patterns, relationships, lifestyles, habits, the devices used, and the extent of the use of technology. The remote working model has grown more and more popular due to the widespread use of digitalization. Another aspect where digitalization has had an impact is access to information during the epidemic. During this period when the use of the internet and technological products has increased significantly, access to news also demonstrated the same tendency.

From a production standpoint, there were issues in the printing of products such as books, magazines, and newspapers. The variety and quantity of printed products decreased as a result of the rise in production costs. All this was compounded by problems in distribution due to restrictions and lockdowns implemented during the pandemic, and the media sector, especially the print media, suffered a major loss in circulation as readers avoided touching paper for fear of contracting the virus.

The World of Nurol magazine, which we published around every six months starting with its inaugural issue nearly twenty years ago until 2019, when the pandemic started, served as our written sharing platform. In the last two years, we were also in a waiting mode. In today's conditions, where we are gradually adjusting to the new normal, we have decided to continue this sharing digitally.

We are excited to be back and hope that your recommendations and support will help us enhance our first edition. Be well and stay safe! Enjoy reading...

Meral SARI CEYLAN
Editör

ILISU Dam and Hydroelectric Power Plant

With an installed capacity of 1,200 MW and an annual electricity generation of approximately 4,120 GWh, the Ilısu Dam is the fourth largest dam in Türkiye after Atatürk, Karakaya, and Keban Dams and the second largest dam in Türkiye in terms of volume. In addition, the Ilısu Dam is the world's largest dam in terms of fill volume and body length in the Concrete-Face Rock-Fill Dam type.





The Ilısu Project is one of the two pillars of the GAP Project (Southeastern Anatolia Project), one of the largest water development projects in the world, which is part of the 100-year vision of the Republic of Türkiye.

In addition to being an energy and agricultural project, it is a development project that ensures the economic, cultural, and social growth of the region.

It is on the Tigris River between the borders of Mardin and Şırnak provinces, 45 km from the Syrian border. It was named after the village of Ilısu. Ilısu Dam is the largest dam and hydroelectric power plant on the Tigris River, one of the most significant water resources of our country.

The project was finalized on n July 19, 2019, and the first power generation in the power plant building consisting of a total of 6 units was accomplished on May 19, 2020, with the participation of the President of the Republic of Türkiye. The provisional acceptance of the project was made on July 10, 2020, and the power plant is now operating with an installed capacity of 1,200 MW.

HASANKEYF GROUP BRIDGES

Tender related to the Hasankeyf Group Bridges Project has been conducted by General Directorate of Highways on 11 July 2013 and has been awarded to Nurol-Cengiz Joint Venture. Project contract has been signed on 23 August 2013 and the Project has been commenced on 09 September 2013 by issuance of the Construction Site Delivery by the General Directorate of Highways.



For the remaining works of the Project, tender related to Hasankeyf Group Bridges Project Supply Works has been conducted by General Directorate of Highways on 4 April 2017 and has been awarded to Nurol-Cengiz Joint Venture. Supply works contract has been signed on 14 August 2017.

The provisional acceptance of the Project was made on 29 November 2020. Final acceptance of the Project was made on 7 February 2022.

Project includes construction of Hasankeyf-1 Bridge with a length of 465 meters, Hasankeyf-2 Bridge with a length of 1.001 meters and Başur Bridge with a length of 169 meters which are located on the Batman-Hasankeyf and Batman-Siirt roads in the provinces of Batman and Siirt. It is aimed to construct Hasankeyf-2 Bridge for crossing of the Tigris River relocation roads located in the Hasankeyf campus, and the Hasankeyf -1 Bridge to provide junction crossings.

Provisional acceptance of the Project was made on 4 October 2017 and final acceptance of the Project was made on 20 August 2019.



YUSUFELİ DAM BRIDGES

Tender related to the Yusufeli Dam Bridges Project has been conducted by General Directorate of Highways on 5 June 2017 and has been awarded to Nurol-Gülsan Joint Venture. Project contract has been signed on 21 June 2017 and the Project commenced on 7 July 2017 by issuance of the Construction Site Delivery by the General Directorate of Highways.





Project includes construction of 2 x 1 lane, 4 balanced cantilever viaducts with a total length of 2.209 m and a total area of 35.000 m^2. Within the Scope of the Project, Şilenkar Viaduct with a length of 530 meters , Tekkale (Hazuket) Viaduct with a length of 644 meters, Yusufeli Dam Viaduct with a length of 340 meters and Yusufeli Viaduct with a length of 695 meters will be constructed. The central spans vary from 138 m to 175 m. The heights of 13 piers also vary from 40 m to 160 m.

Şilenkar Viaduct was completed on 3 September 2021. Yusufeli Dam Viaduct was completed on 6 October 2021. The provisional acceptance of both Şilenkar and Yusufeli Dam Viaducts were made 3 November 2021. Tekkale Viaduct was also completed on 30 November 2021.

Within the scope of the Yusufeli Dam water retention program, a project revision was made on the Yusufeli Viaduct superstructure. As a result of the revision, the superstructure of Yusufeli Viaduct has been converted to steel structure which will be constracted by push-slide method instead of reinforced concrete structure which will be constracted by balanced cantilever method.

Project is planned to be completed by August 2022.

ÇİĞLİ TRAM LINE CONSTRUCTION PROJECT

Tender related to the İzmir Çiğli Tram Line Project has been conducted by İzmir Metropolitan Municipality Suburban Train and Rail System Invesments Department on 5 November 2020 and the contract has been awarded to Nurol Construction and Trading Co. Inc.. Contract has been signed on 17 December 2020 and the project commenced on 21 December 2020 triggered by issuance of the Construction Site Delivery by the İzmir Metropolitan Municipality.

The Tram Line, which has a route length of 11.55 km, has a total line length of 23.1 km. Within the Scope of the Project, in addition to 15 Tram stops, there are 6 transformer centers and a Tram Viaduct with a total length of 750 meters, including approach embankments, connecting Çiğli district to Karşıyaka district.

With the completion of the viaduct, Çiğli Tram Line will be integrated with the existing Karşıyaka Tram Line which is under operation. Also pedestrian paths and bicycle paths will be connected between Çiğli-Karşıyaka districts. Within the Scope of the Project, platform extensions of the stops on the existing Konak Tram Line will be made. It will also be suitable for increasing the passenger carrying capacity needed at mentioned tram stops.

Furthermore, with the completion of the Construction of the parking area, which is also within the Scope of the Project, tram vehicles that will operate on the line will be provided with the opportunity to wait and park during non-operational hours.

The Viaduct Construction is at the completion stage which is planned to be completed by the end of April 2022.

Tram Line works continue at full speed. The Project is planned to be in operation at the end of 2022 including testing and commissioning works.





NUSFALAU-SUPLACU DE BARCAU 3B5 HIGHWAY IN ROMANIA



Tender related to the Desing and Execution of Nusfalau – Suplacu de Barcau 3B5 (km 66 + 500 – km 80 + 054.044) Motorway Project has been conducted by C.N.A.I.R (Romanian Road Construction Administration) on 9 March 2020 and has been awarded to Nurol Construction. Contract has been signed on 30 September 2020, design works started on 01.02.2021 and the Project has been commenced on 2 August 2021 by issuance of the Construction Site Delivery by the C.N.A.I.R.

Project scope includes design and construction of 13,5 km motorway section including earthworks, engineering structures, infrastructure relocations, bridge underpasses and overpasses, sub-base, base and bituminous pavement works. Platform width of the motorway is 26 meters and it has been designed to have 2×2 lanes. Project is planned to be completed by February 2023.





Nurol Construction has been qualified to obtain TSE Covid-19 Safe Service Certificate



Nurol İnşaat reacted quickly to adapt the health and safety conditions of the working environments to the "new normal" process during the epidemic that affected the whole world. Within this framework, it has updated and implemented emergency action plans in its headquarters and projects based on its risk-based thinking structure. As a result of the efforts made, the Head Office activities were found successful following the inspection with the Turkish Standards Institution (TSE) in December and has been granted the COVID-19 Safe Service Certificate. The 2021 TSE interim audit, in which the continuity of the Covid-19 measures is checked, was completed successfully and the certification validity date has been extended until January 2023.

Support from Nurol Construction for February 15, Childhood Cancer Day – #sarıyıfarket Campaign



Nurol İnşaat, participated with all its employees in the annual #sarıyıfarket (notice the yellow) awareness campaign on February 15 "Childhood Cancer Day" organized by KAÇUV (Hope Foundation for Children with Cancer) to take attention to childhood cancer. With this campaign, sensitive individuals shared their messages on their social media accounts with the hashtag #sarıyıfarket (notice the yellow) by wearing yellow ribbons or wearing yellow outfits.

This campaign organized by KAÇUV aims to raise public awareness about childhood cancer and draw attention to the importance of early diagnosis of the disease. As a result of that, the campaign intended to contribute to healthy individuals by raising their awareness about prevention methods and symptoms of the disease.

The Third NUROL YES Sustainability Report Has Been Published



Nurol İnşaat cares about the sustainability of the projects and their impact on sociecty and the world and takes major steps every day. In this sense, Nurol İnşaat signed the UN Global Compact (UNGC) in 2017 and joined the most inclusive sustainability platform in the world.

The third Nurol YES Sustainability Report published on May 31, 2021, was prepared by the Global Reporting Initiative (GRI) Standards and reflects its performance in the field of sustainability since 2018. Within the scope of the reporting, it includes the approach related to material issues, policy, practice, performance, and targets.

Nurol İnşaat adopts and implements sustainability in a business manner at all stages, from its regime to its relations with its stakeholders. The institution advances every year with a continuous improvement principle. Nurol İnşaat reaches its goals with a sustainability perspective, leading the change, concerning human rights and ethical values, by implementing these ideas.

21 March Down Syndrome Day Donation

Nurol İnşaat supported awareness activities on March 21, which has been accepted as World Down Syndrome Day by the United Nations since 2011. Our company supported the awareness campaign in 2021 with the hashtag #rengimizbelliolsun by wearing different color socks. At the same time, Nurol İnşaat contributed to the campaign to cover the one-year education expenses of children with Down Syndrome.



Different colored socks worn to raise awareness about Down syndrome all over the world became a part of the "joint awareness" movement owned by individuals with Down syndrome. In the study, it was emphasized that being different is not a deficiency, that everyone is an indispensable part of the world, as like different colors, and that they complement each other.

Support for Gölpazarı Municipality Museum Project



Nurol İnşaat re-evaluates the remaining bricks from its projects for the Museum Project in cooperation with Gölpazarı Municipality.

Nurol İnşaat and Gölpazarı Municipality collaborated to utilize waste materials besides support eco-tourism activities with the Turkey Circular Economy Platform (TCEP) that carry out by the Business Council for Sustainable Development Turkey (BCSD Turkey) Nurol Construction has been a member since 2019. Nurol İnşaat donated approximately ten different types of bricks like a blend brick, wedge brick, barbecue brick, and pressed brick to use in the "Learning Center and Exhibition Area Project" construction work.

This cooperation between Nurol İnşaat and Gölpazarı Municipality made the waste materials are brought into the economy in the most efficient way possible to prevent resource consumption and waste generation with the main principle of the circular economy.

Hello to Autumn Breakfast Event



A breakfast meeting was held with the participation of Nurol İnşaat head office employees and their family. At this meeting in Sarıyer on September 25, pleasant moments were experienced with the intense participation of the head office employees. Coffee conversations after breakfast were a good memory.

Linen Support Provided to KAÇUV



The first of the family houses, which offers free accommodation to families in physically equipped conditions, which is an important need for the continuation of the treatment, started its service in Cerrahpaşa in 2012 with the support of donors. With the support of donors, the 2nd Family House in Pendik was put into practice in 2020, with the increasing demands and the support of more children to spend the treatment process in a suitable living space.

As Nurol İnşaat head office employees, 35 bed linen sets were collected in order to support the second family house opened in Pendik. Considering the pandemic conditions, only two of our volunteers delivered the gifts we received to KAÇUV.

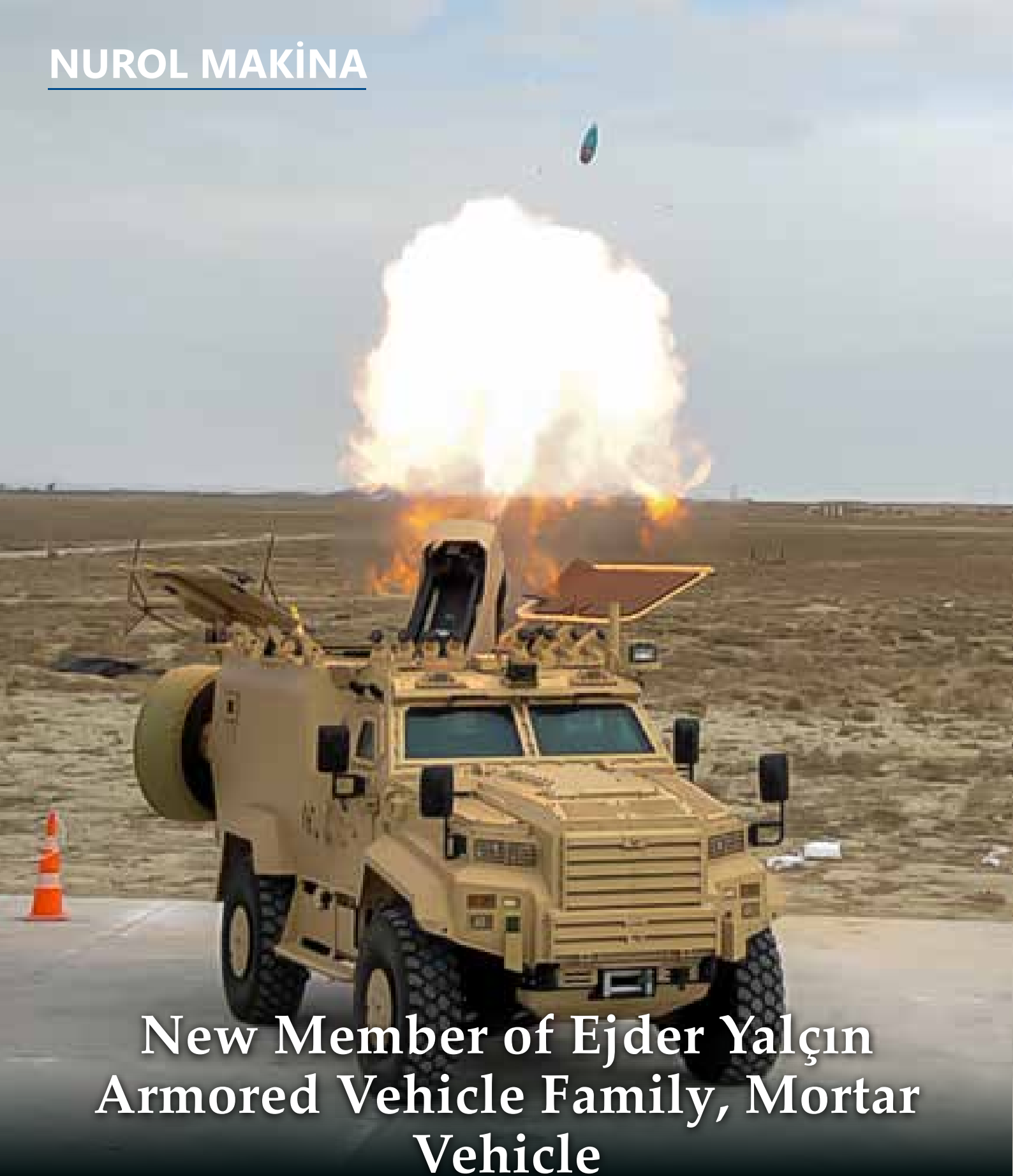
World Food Day Gift

An information note was prepared for World Food Day in which we touched on the rising rates of food waste. With this note, the organic honey and olive oil we bought from the Beşparmak mountains of Muğla were presented as gifts to our employees at the head office and construction sites.



14 November World Diabetes Day

On this important day, as Nurol İnşaat's head office, on 14 November World Diabetes Day, Istanbul Medeniyet University Diabetes Research Center Director and Internal Medicine Specialist Prof. Dr. We met with Mustafa Kanat. We received very useful information about the effects of diabetes on human health, types of diabetes and how to protect ourselves from diabetes.



New Member of Ejder Yalçın Armored Vehicle Family, Mortar Vehicle

The qualification tests for the new configuration of our Ejder Yalçın 120mm Mortar vehicle, was successfully completed. The vehicle was buıild up by integrating the Alkar 120mm mortar system, developed by Aselsan into our Ejder Yalçın vehicle. With the mortar system in the mortar vehicle, which was developed to meet the fire support of the commando, infantry, motorized infantry and mechanized infantry units behind the suture; there are semi-automatic ammunition loading, ammunition storage and fire control systems. Thanks to the high payload capacity of Ejder Yalçın vehicle, Nurol Makina has designed and delivered a large number of vehicles in different configurations to both domestic and international users.

Nurol Makina Exhibited Ejder Toma at Milipol Qatar for the first time



Nurol Makina participated in the Milipol Qatar fair held in Doha between 15-17 March 2021 and exhibited the Ejder TOMA 4x4 vehicle at the fair. Nurol Makina developed the first TOMA vehicle in 2006, and the latest member of the vehicle family, Ejder Toma, serves in the inventory of Turkish users as well as international users from Africa, Middle East and South America. At the fair, Ejder Yalçın's armored ambulance configuration was present at the Barzan Holding stand as a result of the cooperation between Nurol Makina and Barzan Holding. At the fair, the Emir of Qatar Sheikh Tamim bin Hamad Al Thani, the Prime Minister and Minister of Interior of the State of Qatar Sheikh Khalid bin Khalifa bin Abdulaziz Al Thani and the Deputy Prime Minister of the State of Qatar and Minister of State for Defense Affairs, His Excellency Dr. Khalid bin Mohamed Al Attiyah visited our booth.

New Export Success from Nurol Makina

A new country has been added to the ones where Ejder TOMA, which has been preferred by many countries up to this date. Nurol Makina exported Ejder TOMA vehicle, which was originally designed and produced, to Chile. This sale was also the first armored vehicle export of the Turkish defense industry to South America. Ejder TOMA was designed and produced with a unique military chassis, 4x4 mobility and fully independent suspension in order to enable the security forces to intervene quickly and effectively in riots.



Nurol Makina participated in the 15th IDEF Fair



Global armored vehicle manufacturer Nurol Makina participated in IDEF 2021, the 15th International Defense Industry Fair, which is the biggest Defense Industry Fair of Turkey, held at TUYAP Fair and Congress Center in Istanbul Büyükçekmece between 17-20 August. Ejder Yalçın Ambulance and Yörük 4x4 Pick-up configurations were the products exhibited for the first time at the Nurol Makina stand at the IDEF fair, which hosted the leading companies in the field of defense industry. Apart from this, the latest version of NMS vehicle and Ejder Yalçın ACV configuration on which the SANCAK Remote Controlled Weapon system, designed as part of FNSS's PARS III 8x8 and 6x6 export project and first included in the inventory of the Oman Armed Forces, were exhibited. During the fair, two MoU's were signed with Nurol Makina and the companies Havelsan and STM.

Pick-up configuration of NMS 4x4 vehicle introduced



Nurol Makina exhibited the Pick-Up configuration of a new generation armored vehicle, NMS 4x4, which can successfully operate as a weapon transporter, in addition to transporting safe materials and ammunition in harsh weather and terrain conditions, for the first time at IDEF. With all these features, NMS 4x4 Armored Pick-up vehicle offers unique advantages to its users as a high-speed, multi-purpose vehicle that can act in an agile way during asymmetric threats and conflict environments, in many areas including UN Peacekeeping Missions, logistics activities and operations. It aims to fill an existing critical gap in the field.

Ejder Yalçın is now a World Brand

Ejder Yalçın vehicle, which has users in many countries in the Middle East, Gulf, Asia, Africa and Europe, has achieved the success of being a Turkish vehicle used in both NATO and United Nations missions.

Nurol Makina signed a contract with many users in 2021 for Ejder Yalçın 4x4, which has successfully protected the United Nations Peacekeeping Forces, to be used for this purpose again. Thanks to the vehicle's ability to provide solutions for various missions, the countries are able to use the vehicles they supply for missions in the conventional operational environment, as well as in the United Nations, NATO and other international missions.



Nurol Makina vehicles took the stage again in Hungary



Nurol Makina participated in the Kecskemet Airshow 2021 event held in Hungary between 28 – 29 August 2021. At the event, Ejder Yalçın's ambulance configuration developed by Nurol Makina, Ejder Yalçın vehicle which entered the inventory of the Hungarian Defense Forces under the name Gidran and NMS tactical wheeled armored vehicles were exhibited. At the same time, our Pride in the sky, Turkish Stars Aerobatic Team and our Gidrán vehicle used by the Hungarian army came together at the Kecskemét Airshow held in Hungary.

Nurol Makina participated in the IDEB fair held in Slovakia



Nurol Makina participated in the IDEB 2021 fair held in the Slovak Republic. During the fair held on August 25-27, Ejder Yalçın exhibited the version of the 4x4 tactical wheeled armored vehicle that entered the Hungarian Armed Forces inventory under the name Gidrán.

Nurol Makina opened its new Göktürk Branch



Nurol Makina put the Göktürk branch into service on 11.10.2021, the construction of which was completed in order to carry out product support activities. The old Nurol Printing House Building, which was restored in order to store after-sales support materials and to provide better service to its users, employs approximately 50 employees.



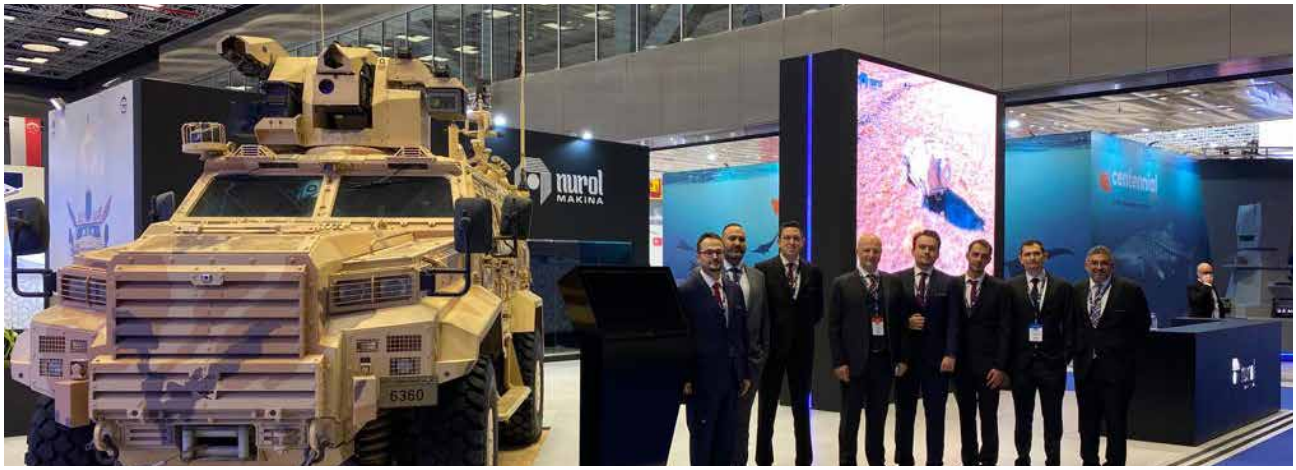
Nurol Makina established its first branch in Europe in Hungary



Nurol Makina opened its branch in Budapest, Hungary, in line with the contracts signed with the Hungarian Armed Forces. Nurol Makina will support the current project activities in Hungary and will carry out its initiatives on local production from this center.

Nurol Makina attended Dimdex Fair

Nurol Makina, global 4x4 armored vehicle designer and manufacturer, as well as a technology integrator company for its own products, attended Dimdex 2022 (Doha International Maritime Defense Fair and Conference) Fair for the second time. At the event held at DECC (Doha Fair and Congress Center) between March 21 and 23, The Fighting Vehicle configuration of Ejder Yalçın, which was previously delivered to the Qatar Army, was exhibited at the Nurol Makina stand. At the fair, a ceremonial agreement was signed with Barzan Maintenance Shield. This agreement acknowledges the conclusion of negotiations of a maintenance and repair support contract that will provide, but isn't limited to, technical and engineering services, logistic support and training. These services will be provided to various user groups of the Ejder Yalcin (AGAMA) platform in Qatar including the Qatar Armed Forces, Amiri Guard and Border Corps. Also, a memorandum of understanding (MOU) was signed with Rheinmetall Barzan on autonomous vehicle systems during the exhibition.



Nurol Makina participated in the FIDAE fair held in Chile



Nurol Makina participated in the FIDAE fair held in Santiago, Chile of South America between the dates of 05-10 April. Scale models of Ejder Yalçın and NMS Pick-up vehicles were exhibited during the fair. In addition, Nurol Makina has hosted many military and security delegations. During the exhibition.

Nurol Makina Attended DSA (Defence Services Asia) Fair held in Malaysia



Nurol Makina participated in the DSA 2022 (Defense Services Asia) Fair. Nurol Makina officials hosted their visitors at the event, which was held at MITEC (Malaysia International Trade and Exhibition Center) between 28 – 31 March and met the expectations of its customers from all over the world.



Three scale models of Nurol Makina's original design, Ejder Yalçın, NMS and NMS Pick-up versions, were exhibited at the fair.

On the third day of the DSA 2022 fair, the "Final configuration review acceptance signing ceremony" was held between Nadicorp (Badanbas) and Nurol Makina, being one of the most important milestones for the supply of our Ejder Yalçın vehicle to the Malaysian army.

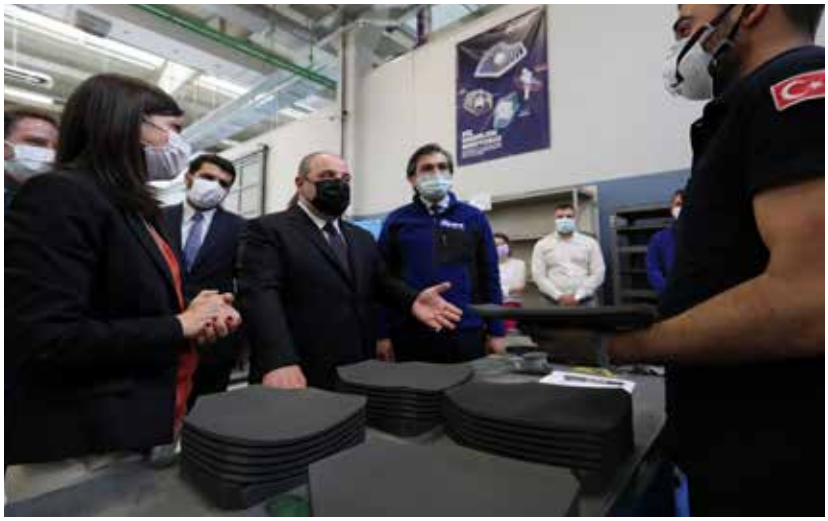


Nurol Teknoloji IDEF 2022

As Nurol Teknoloji, we participated for the sixth time in the 15th IDEF International Defense Industry Fair, which ranks third among the world's defense industry fairs in terms of the number of participating companies. The fair, where more than 1,200 domestic and international companies, particularly those in the Turkish defense industry, displayed their latest products, was very fruitful for our company.

We presented several of our cutting-edge armor solutions to interested parties at the fair as the first and only manufacturer of advanced technical ballistic ceramics in Türkiye and one of the few manufacturers worldwide. We had the opportunity particularly to introduce our personnel protective ballistic products and vehicle platform ballistic solutions to high-level domestic and international decision-makers. We were very glad to receive positive and constructive feedback in the productive meetings we held with our stakeholders. We were once again proud to produce ballistic protective solutions for friendly and allied countries, especially for our country.

Minister of Industry and Technology Mustafa Varank's Visit to Gölbaşı Factory



In June 2021, Mustafa Varank, Minister of Industry and Technology of the Republic of Türkiye, and his esteemed delegation paid a visit to our Gölbaşı factory. They received information about our advanced technical ballistic protective products from our company officials and examined our R&D Center, accredited ballistic test range and other production facilities. Minister Varank was also informed about our domestically produced personnel protection, vehicle platform protection and structural protection solutions. He also took part in the shooting test at our ballistic test range. We would like to thank him once again for his support.

Career Fairs Organized by Universities

As Nurol Teknoloji, we participated in the Career and Job Fairs hosted by several universities in Ankara at the beginning of 2022. We introduced our company to students and had a conversation with them about their future career plans. In this regard, we attended the events organized by TED University, Gazi University, Atılım University, METU, and Hacettepe University. We will continue to attend other universities' career days and meet with young talents throughout the year.



Nurol Teknoloji Cooperates with Sabancı University Nanotechnology Research and Application Center



Nurol Teknoloji has signed a strategic cooperation agreement with Sabancı University Nanotechnology Research and Application Center (SUNUM), Turkey's most effective national research center, which plays a key role for university-industry collaboration in the application of nanotechnologies for the priority sectors in our country. Selim BAYBAŞ, CEO and Board Member of Nurol Teknoloji and Fazilet VARDAR SUKAN, Director of Sabancı University Nanotechnology Research and Application Center, signed this strategic cooperation agreement, which is important for our country, on September 24, 2021, at Sabancı University Tuzla/Istanbul campus. We wish that the Strategic Cooperation Agreement, which we believe will enable the development of valuable R&D projects for the advancement of our defense industry, will be beneficial for our country and all our stakeholders.



DSA Exhibition



Nurol Teknoloji participated in the 17th Defence Service Asia (DSA) 2022, one of the biggest exhibitions in the Asia-Pacific region, held in Malaysia on March 28-31, 2022, with its innovative ballistic protective products. As part of the national participation under the auspices of the Presidency of Defense Industries, we welcomed guests to our 50 sqm booth. We had the opportunity to showcase our latest and innovative ballistic protective products to visitors from all around the world over the course of four hectic days.



ADAS Exhibition

Nurol Teknoloji attended the Asian Defense and Security Exhibition ADAS 2022, another significant event in the South Asia region, held in the Philippines. We introduced our products to visitors at our booth with other Turkish companies participating in the exhibition under the auspices of the Presidency of Defense Industries. We had the opportunity to meet with our stakeholders and welcome military delegations of other countries during the three-day exhibition.



Matricie Student Club



As Nurol Teknoloji, we give support to several student clubs that develop technological and innovative projects in our country. In this regard, we sponsored the "Matiricie" underwater robotics team, which was established by five high school students who received training at Edirne Deneyap Training Workshops and by their mentors. In Teknofest 2021 Competition, the Matiricie team ranked 10th among 206 competitors with the MTR-Alpha robot in the Unmanned Underwater Systems category. We wish success to our young talents who plan to participate in the autonomous unmanned underwater vehicles competition to be held in California, USA in July 2022, in order to continue their success in similar competitions overseas. We will continue to support them in that organization where they will best represent our country internationally.

Gendarmerie and Coast Guard Academy's 2nd International Security Congress

We participated in the 2nd International Security Congress held at the Gendarmerie and Coast Guard Academy in Ankara on September 23-25, 2021. Following the meetings held at the Academy, Minister of Interior Süleyman SOYLU and General Commander of the Gendarmerie General Arif ÇETİN visited our stand with their delegations and obtained information about our domestically produced ballistic protective products.



Personal Ballistic Protective Material Workshop Organized at the Gendarmerie and Coast Guard Academy



As the sole ballistic ceramic manufacturer of Türkiye, we took part in the Personal Ballistic Protective Material Workshop on March 17, 2022, at the Gendarmerie and Coast Guard Academy in Ankara. High-ranking officers from the Armed Forces and representatives from the General Directorate of Security also participated in the one-day workshop, where our company officials made presentations and shared our company's experiences.

International Future Soldier Conference

We participated as a sponsor in the International Future Soldier Conference organized by SaSaD, Defence Turkey, ODTU Teknokent and Teknokent Defense Industry Cluster at Ankara Sheraton Hotel on October 19, 2021, with the support of the Ministry of National Defense, the General Staff, and the Presidency of Defense Industries. At the conference, we came together with officials from countries working on "Future Soldier" concept, foreign military delegations, global defense and technology companies performing activities in this field, Turkish defense industry companies, military institutions for information exchange.



"Sen Ol!" Internship Program



We launched the first "Sen Ol!" Program in October 2020, which was designed for university students to develop competencies they need in the digital age and thus build a sustainable future. Our internship program, which was ongoing throughout 2021, continues in 2022 as well. We have designed a special internship program that seeks to provide about 20 students majoring in engineering at universities in Ankara with the professional skills and digital era readiness they will need. We are also proud that it is the first corporate internship program created in collaboration with a youth-serving social initiative.

Bookworms Event

At the beginning of 2020, we launched our Bookworms Event, which has a developmental impact and is an enjoyable corporate event for all of us. Every two or three months, we read a book of our choice on management skills development. Afterwards, four or five of our colleagues who have read the book will be chosen to share their impressions and reviews with us. We conduct spirited discussions about the book with many participants from the company staff.



2022 New Year's Celebration at Nurol Teknoloji Gölbaşı Factory



With the participation of all our colleagues, we celebrated New Year's Eve in our sports hall at our Gölbaşı factory as we closed out the year 2021, when the negative effects of the Covid-19 pandemic started to fade. We spent time together as the Nurol Teknoloji team at an enjoyable event after a busy year.

KAPLAN MT Medium Weight Tanks on route to Indonesia



The KAPLAN MT Medium Weight Tank Development Project was signed between the Presidency of Defense Industries and the Indonesian Ministry of Defense under an intergovernmental agreement. In 2015, a cooperation agreement was signed between Indonesia's DG Defense Potential and the Presidency of Defense Industries to develop two prototype medium weight tanks. Within the scope of the KAPLAN MT (HARIMAU) Medium Weight Tank Serial Production Long Term Cooperation Agreement signed between FNSS Defense Systems and PT Pindad in 2019, FNSS completed the production of the first batch of vehicles with serial production configuration. The vehicles developed as part of the project, in which FNSS successfully applied the technology transfer model to PT Pindad, were presented to PT Pindad management, Indonesian Army and Ministry of Defense representatives at the "KAPLAN MT Medium Weight Tank Serial Production Completion Ceremony" held at FNSS facilities with the participation of Prof. İsmail Demir, President of Defense Industries of the Republic of Türkiye, representatives from the Turkish Ministry of National Defense, Lieutenant General Agus Subiyanto, Deputy Commander of the Indonesian Land Forces, representatives from the Indonesian Ministry of Defense and PT Pindad, prior to the shipment to Indonesia.

Following the prototype development, FNSS successfully completed



KAPLAN MT Medium Weight Tank Platform Mass Production Completion Ceremony

the challenging endurance and firing tests conducted in Indonesia. At the end of 2019, FNSS signed a joint production agreement for a total of 18 KAPLAN MT, the first medium weight tank in the world tested and certified by an army. In 2020, FNSS accomplished the design perfection activities carried out with the participation of end users. The production and supply of the components and subsystems needed by PT Pindad to produce the vehicles in Indonesia was completed in 2021, and these components and subsystems were exported to Indonesia as vehicle kits and delivered to PT Pindad, FNSS' partner. At the beginning of 2022, FNSS successfully concluded the project activities in Türkiye and made the vehicles produced in Türkiye ready for delivery to the customer. The remaining vehicles will be produced by PT Pindad in Indonesia, using the technology transfer model that FNSS has successfully applied before.

Upon the completion of design perfection activities in a short time, FNSS completed the production activities in Türkiye following acceptance, once again demonstrating its export success and experience with the technology transfer model. The KAPLAN MT project is also notable for being Türkiye's first export project in the Tank Class. It was initiated within the framework of the Defense Industry Cooperation Agreements signed between Indonesia and Türkiye and was concluded within the stipulated schedule.

FNSS Delivers All Vehicles to Armed Forces as part of STA Project Phase 1

The Weapon Carrier Vehicles (STA/WCV) Project Phase 1, signed between the Presidency of Defense Industries and FNSS Defense Systems on June 27, 2016, in order to meet the needs of the Land Forces Command, has been finalized. As part of the project, a total of 260 Weapon Carriers (184 tracked and 76 wheeled), 64 KORNET-E Anti-Tank Turrets and 196 OMTAS Anti-Tank Turrets, developed and produced by FNSS, were delivered to the Turkish Armed Forces in line with the project schedule.

At the end of 2021, FNSS Defense Systems and the Presidency of Defense Industries signed a new contract for the post-warranty logistics support of the Weapon Carrier Vehicle, which includes a comprehensive service covering spare parts, remote maintenance, and skill-building of military factories until the end of 2025. Designed by FNSS with the support of all its stakeholders, the Logistics Support model, a first in the domestic ground vehicles sector, serves as a reference and guide for the industry.



Due to the satisfaction with the Weapon Carrier Vehicles Project's outstanding achievement and the additional needs arisen in due course, the Contract Amendment for the Supply of Additional Vehicles within the Scope of the Weapon Carrier Vehicles Project (STA/WCV) was signed on August 19, 2021, in accordance with the decision taken at the Defense Industry Executive Committee meeting dated December 2, 2020. It was signed at a ceremony held with the participation of representatives from the Presidency of Defense Industries and the Ministry of Defense.



FNSS Participated in DSA 2022





FNSS participated in the 17th Defence Services Asia (DSA) Exhibition & Conference, the largest defense industry event in Far East Asia, held in Kuala Lumpur, Malaysia, between March 28-31.

FNSS, which took part in the Turkish Pavilion together with many leading organizations of our defense industry, showcased its world-class products and services at the booth no 2230 in Hall 2.

FNSS displayed its PARS 4x4 Weapon Carrier with Remote Controlled Anti-Tank Turret and PARS III 6x6 vehicles with 12.7 mm SANCAK turret during the exhibition, which was last held in 2018 and reopened its doors to visitors from all over the world after a four-year break due to the pandemic.

FNSS carries out critical projects in Malaysia, Indonesia, and the Philippines, and realized its first export to the region in year 2000 with the ACV project. In 2011, the AV-8 8x8 project, a configuration of the PARS 8x8, was accomplished for USD 559 million, making it Türkiye's largest export of land systems in the defense industry. The AV-8 8x8 vehicles, which FNSS produces with its Malaysian partner DRB-HICOM Defence Technologies (Deftech) through technology transfer, are a key element of the Malaysian Army's Mechanized Infantry and Armored units with 11 different configurations. While the PARS 4x4 STA was exhibited at the FNSS booth, the PARS III 6x6 vehicle was on show to visitors and official guests at the Deftech booth.



Webinar Organized by FNSS in Malaysia

The webinar, which was organized to promote the ACV-15 Modernization and Life Extension Solutions, Heavy Class Unmanned Ground Vehicle and New Generation Turret Systems in Malaysia, attracted a wider audience with the participation of the Malaysian Land Forces Commander.

On February 4, 2022, the webinar titled "ACV-15 Modernization and Life Extension Solutions, Heavy Class Unmanned Ground Vehicle and New Generation Turret Systems" was held on Zoom, the virtual meeting platform, with the participation of the Malaysian Land Forces Commander, Land Forces personnel, the AV8 Project Team, the Malaysian Ministry of Defense and Malaysian defense companies. Following the success of the webinar titled "An Overview on New Generation Wheeled Armored Vehicles", the first webinar series held on November 2, 2021, Ceyhun Süer, Program Director - Middle and Far East, made a presentation on "ACV-15 Modernization and Life Extension Solutions" at the webinar held upon the special request of the Indonesian Land Forces Commander. Following the presentation of Gökhan Özyurt, Weapon Systems Design Manager, on "New Generation Turret Systems", the webinar ended with the presentation of Serkan Balbay, Vetronics and Weapon Systems Director, on "Shadow Rider - Heavy Class UGV".

The second webinar series, which was held with the participation of the Malaysian Land Forces and affiliated units, will be followed by a third one in the first half of 2022.







We celebrated March 14th Doctors' Day



In honor of National Doctors' Day, we created the "March 14th Doctors' Day Thank You Corner" to express our gratitude to all healthcare professionals, including the staff of the FNSS Health Unit.



We prepared a memory book with the heartfelt recognition messages of FNSS personnel and presented it to our Health Unit employees at a ceremony attended by our General Manager and CEO Nail Kurt and Deputy General Manager Douglas Jackson.

We organized a campaign for Hakkari Derecik Samanlı Elementary School



Our employees participated in a campaign organized for Hakkari Derecik Samanlı Elementary School, and donated supplies for the educational and stationery needs of children, as well as for creating a playground in the school library.

Agreement Signed between BNA and TUSAŞ

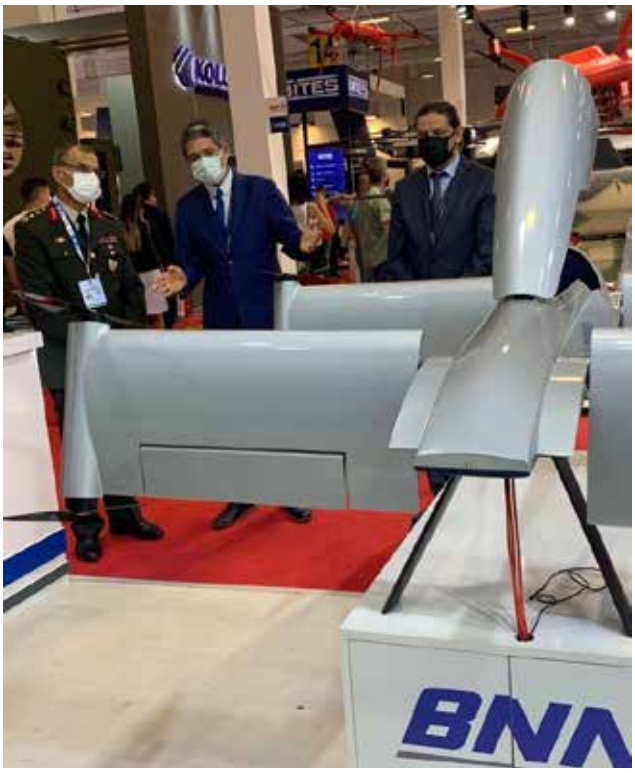
BNA - Nurol BAE Systems Air Systems Inc. and Turkish Aerospace Industries Inc. signed the development and production contract for HURJET Advanced Jet Trainer and Light Attack Aircraft.



BNA will be providing cockpit control panels to TA's HURJET platform that is currently in development and prototype phase. For the serial production phase of the project, BNA will also be responsible from the production of cockpit control panels for 100 aircrafts starting from year 2023.



BNA - Nurol BAE Systems Air Systems Inc. has attended to 15. International Defence Industry Fair IDEF 2021.





BNA attended to IDEF 2021 held in İstanbul TÜYAP Fair Convention and Congress Center. Electric VTOL UAV BNA Alesta CV and other Integrated Mission and Control System products of BNA have been exhibited with significant interest of organization participants. Airbus Turkey President Simon Ward, Commander of Royal Jordan Air Force Mohammad Hyasat, Turkish Undersecretary of Defence (SSB) Fixed Wing Aircraft Head Abdurrahman Şeref Can were among the distinguished BNA stand visitors with other high level government and private sector stakeholders.





TÜMAD's Exaltering International Success

TÜMAD Lapseki Gold and Silver Mine was the first Turkish Mining Enterprise to be certified by the United Nations Environment Commission International Cyanide Institute by fulfilling the Cyanide Code (ICMC)'s requirements consisting of 9 policies, 29 procedures, and nearly 200 articles regarding the safe and environmentally sound use of cyanide.

The International Cyanide Code is one of the most well-established certification programs in the mining sector, developed by a multi-stakeholder steering committee, covering the entire process of supply, transportation, storage, facility use, and communication with stakeholders of gold and silver producing companies.

It is also a significant gain for our country that TÜMAD, which continues operating following sustainable mining criteria with the best applicable technologies without compromising its quality with all its employees, has an international cyanide code.



The International Cyanide Management Institute

Hereby presents this certificate in recognition that

TÜMAD Madencilik Sanayi ve Ticaret A.Ş.
Lapseki Gold Mine

Has undergone a detailed site inspection and review of its records and documentation by an independent third-party professional auditor meeting the Institute's requirements who has determined that its cyanide management systems, plans and procedures have been developed and are being implemented in compliance with the International Cyanide Management Code for the Manufacture, Transport and Use of Cyanide in the Production of Gold. This certification is effective for three years from the date of this certificate.

President

Oct 7, 2021

Meeting Science and Technology

TÜMAD has opened the Havran Seyit Onbaşı Science and Technology Center, which will attract children and young people to science and technology, present scientific topics in an easy-to-understand and entertaining way, and contribute to the training of future scientists.



Sustainable Community Development Move By TÜMAD

In Lapseki District, Şahinli Neighborhood, steps were taken for the community development move that aims to strengthen the training with practices and applications and empower their competencies to the international standards level, prioritizing Human Resource Empowerment/Skills and Vocational Education and women's employment. It was prepared for education with needs analysis and market research conducted by expert teams, establishing tailoring, filigree, computer literacy, and office management workshops and furnishing with machinery and equipment. In the development project, which will create alternative job and employment opportunities following the termination of mining activities in line with sustainable mining criteria, the purchase of occupational health and safety clothes produced at the end of the training given in the vocational branches within the scope of TÜMAD's local purchasing and local employment policies and the sale of the products to be obtained through silver processing with the e-marketing method are among the primary objectives of the project.





We Planted 220 Thousand Strawberry Seedlings

TÜMAD Madencilik Sanayi ve Ticaret A.Ş., which continues its activities in line with international standards respecting nature, people, and the environment, has added a new one to Sustainable Community Development Projects. The "Strawberry Scented Fields" project was implemented with a ceremony in cooperation with Balıkesir Metropolitan Municipality Rural Services Department, Havran Municipality, and TÜMAD Mining to revive strawberry production, which was carried out in the Çakırdere District of Havran district in Balıkesir previously but has started to be forgotten due to economic impossibilities in recent years.

Balıkesir Metropolitan Mayor Yücel Yılmaz, who in person helped the seedlings to meet the soil, said, "First of all, I would like to thank the TÜMAD Mining Facility officials. If there is activity, there is abundance. They brought action here, and fertility will follow. " As part of the Sustainable Community Development Project, under the leadership of TÜMAD Mining, 220 thousand strawberry seedlings met soil benefitting 44 households in the Çakırdere Neighbourhood of Havran District in cooperation with Balıkesir Metropolitan and Havran Municipalities. The Strawberry Scented Fields project is planned to increase agricultural production. The project's aim, in addition to the increase in individual farming, is that the whole village produces strawberries to increase the bargaining share of the village. At the beginning of 2022, an agreement was reached with an industrial organization on wholesale purchase as a village. With their added value, 220 thousand strawberry seedlings will breathe life into both Çakırdere and Balıkesir economies.





On-the-job Training/ Vocational Education



In TÜMAD Mining İvrindi Gold Mine, local employment is primary in the community relations approach to benefit the region better. Tümad's local employment policy has led to the idea of raising young people due to the lack of qualified intermediate staff in our nearby stakeholder neighborhoods, the growing young population, and increasing job demands. In this direction, 20 young people living in the region completed the theoretical knowledge they obtained in public education courses by the construction machine with one-year practical operator training.





TÜMAD Mining Şahinli Gold and Silver Mine Meeting was held

The Public Participation Meeting was held regarding the EIA introduction file prepared for the Şahinli Gold and Silver Mine Operation license of TÜMAD Madencilik Sanayi ve Ticaret A.Ş, located in the boundaries of the Şahinli Neighborhood of Lapseki District of Çanakkale Province.

Public institution officials, political party representatives, Non-Governmental Organizations, village residents within the scope of the project, and TÜMAD Mining officials attended the meeting held under the presidency of the Çanakkale Provincial Environmental Directorate in the Şahinli Neighborhood. After the presentation, the questions and suggestions of the participants were consulted. Everyone had the opportunity to take the floor and ask questions in the meeting, which was held in a democratic environment. Non-Governmental Organizations listed their concerns, questions, and suggestions about the project one by one.

TÜMAD Şahinli Project, which the public is informed about, will be located in Çanakkale Province, Lapseki District, Şahinli, and Kocabaşlar neighborhoods. Ore will be obtained from underground and open pits to be opened by preserving environmental values.
The personnel within the scope of the project will be recruited from the local people in line with the TÜMAD Local employment policy. Mine life is planned to be 8 years.

Approximately 11 tonnes of gold and silver metal will be brought into the country's economy at the end of the project. Within the scope of the project's environmental impacts assessment, underground and surface water monitoring, Hydrogeology and Hydrology studies will be conducted by Dokuz Eylül University, acid rock drainage studies by İzmir High Technology University, plant and animal diversity detection and conservation studies by Hacettepe University Biology Department, and the Social Impact Assessments by Ankara University Department of Sociology.





"Quality in the Pandemic" Nurol Holding Integrated Management Systems Excellence and Sustainability Group

Zeynep KAREL - Engineer, msc.

As NUROL Holding Integrated Management Systems Excellence and Sustainability group, we continued our trainings and workshops with the necessary attention also during the Covid-19 outbreak, which we started with the objectives of integrating our culture into our competencies, achieving operational excellence, reviewing our processes with teamwork, moving forward by drawing strength from each other, making a difference and becoming future-proof, in order to constantly strive for improvement with the total quality approach in our corporate culture.

Rapid changes in national and international defense strategies require an advanced level of technology, knowhow, and the ability to develop new technologies. The ability to reflect the technological power to products in a way that provides superiority in quality, cost, speed, and innovation necessitates the effective operation of configuration management activities. In that regard, we held the second part of our Configuration Management Workshop at Sheraton Hotel Ankara, moderated by NUROL Holding and FNSS, with the attendees from NUROL Holding, FNSS, Nurol Makina, Nurol Teknoloji and BNA companies, examining our "change management process flowchart" in configuration management.

On the other hand, to ensure the effectiveness and sustainability of supply management as per customer requirements and necessary standards we have committed to comply with, we must establish and apply criteria for selecting, evaluating, monitoring, and re-evaluating the performance of our suppliers. In this context, in the second part of our workshop, which we named the "Control of externally supplied processes, products and services" as the Procurement Process, the subject of our supplier selection and evaluation methods; Under the moderation of Nurol Holding, we examined it at the Sheraton Hotel Ankara with the valuable participants and beautiful presentations of our companies FNSS, Nurol Makina, TÜMAD, Nurol İnşaat, Nurol Teknoloji, Nurol Aviation and BNA.

In addition to our workshops, we have conducted and will continue to conduct trainings to raise awareness throughout the group companies regarding AQAP 2110 (NATO Allied Quality Assurance Publications), AS9100revD (Quality Management System Standard for Aerospace and Defense Organi-



Nurol Makina EYS Farkındalık Eğitimi



Nurol Makina ve Tümad Madencilik EYS Farkındalık ve İç Denetçi Eğitimi

zations), AS9102 FAI (First Article Inspection) IMS-Quality, Environment and OHS (ISO 9001:2015, ISO 140001:2015, ISO 45001:2018 etc.)., and trainings for internal auditors.

The Turkish Defense Industry Life Cycle Management Platform (TSSÖDYP) was established under the auspices of the Presidency of Defense Industry in order to produce solutions specific to our country in the life cycle management of defense and security systems. Nurol Holding, Nurol Makina and FNSS took part in this platform as the key group members. Within the framework of this platform, domain experts from Nurol Holding, FNSS and Nurol Makina contributed to the preparation of 16 key documents. Such documents are as follows:✓

✓ System Life Cycle Management Guide (FNSS, NUROL Holding)

✓ System Life Cycle Management Processes Guide (FNSS, NUROL Holding)

✓System Life Cycle Terminology Document (FNSS)

✓ Product Support Strategies and Models Guide (FNSS, NUROL Makina)

✓ Supply Chain Management Guide (NUROL Holding)

✓ Guide to Obsolescence Management in System Life Cycle Management (NUROL Holding)

✓ Indigenization Guide as per Usage and Support Needs (NUROL Holding)

✓ Integrated Logistics Support (ILS) Guide (FNSS)

✓ Integrated Logistics Support (ILS) Requirements Preparation Guide (FNSS)

✓ ASD/AIA S-Series ILS Specifications Overview Booklet (FNSS)

✓ Logistics Support Analysis and Recording Guide (NUROL Makina)

✓ Guide for Preparing Technical Publication (FNSS, NUROL Holding)

✓ Training & Training Requirements Guide (FNSS, NUROL Holding)

✓ Coding and Classification Information Booklet (FNSS, NUROL Holding)

✓ Quality Management Guide for Use and Support Phases (FNSS, NUROL Holding)

✓ Configuration Management Guide for System Life Cycle Management (FNSS, NUROL Holding)

The above-mentioned documents are available on the TSSÖDYP Portal (https://tssodyp.ssb.gov.tr) on Presidency of Defense Industries' website for use in defense and security projects/activities and are accessible by all stakeholders.



Nurol Makina EYS İç Denetçi Eğitimi

> **“Being successful without effort is like finding a wallet on the road, I haven’t found one yet.”**

They should never forget the story of the frogs falling into the bucket of milk. Every success is the result of dedication and hard work. They shouldn’t strive to imitate individuals who, thanks to the impact of social media, become “famous/successful” in a short period of time because there are a million times more unsuccessful people than successful ones. Social media only displays the successful ones.



ÖZGÜR ALTUNTAŞ

GENERAL MANAGER OF NUROL BANK



Can you briefly tell us about yourself and your family?

I was born in 1972 in Samsun. We are a nuclear family of four, my parents and my sister. In 1990, we moved to İstanbul.

Can you tell us about your education?

I graduated from Samsun Anatolian High School in 1990 and ITU Department of Management Engineering in 1994.

When and where did you start your professional career?

I started working at Türk Merchant Bank (which later became Deutche Bank) in Bebek, Istanbul, in my third year, before graduating from university. I have been working without a break ever since.

What are your work experiences afterwards?

After leaving Türk Merchant Bank, I joined Garanti Bank in 1995 as the Treasury Marketing department's youngest assistant manager. I transferred to the Treasury department of UGBI NV in Amsterdam, a Garanti Bank affiliate that is now known as Garanti BBVA International NV, in October 1996. In 2001, I started working at the Bucharest campus in Romania, also a subsidiary of the bank, in charge of Treasury. In May 2002, I joined AMEX Bank in London and started working in the Treasury Marketing department, responsible for Türkiye. At the end of 2003, I continued my career at Credit Suisse in London. In June 2005, I joined Morgan Stanley in London as Executive Director responsible for Türkiye and Azerbaijan. In August 2011, I became the head of the Royal Bank of Scotland (RBS) in Istanbul, Türkiye.

When did you join the Nurol Family, can you tell us about your transfer process?

I joined the Nurol Family in October 2013. Kerim Kemahlı was the key intermediary in my joining the group. We became friends during the sale of Finansbank to NBG in 2005 and 2006. During those years, I attempted to get him to join Morgan Stanley, but in a beautiful twist of fate, he made me a member of the Nurol Family.



What are the most significant changes that have been made to Nurolbank in general since you assumed the General Manager role, or what are the most important points that have remained unchanged, if any?

Everything has changed. The bank was in a relatively passive position when we assumed office, and in accordance with the Board of Directors' preferences at the time, it had a structure that tried to limit risk-taking and balance-sheet expansion. The balance sheet was around TRY 275 million when we took over, and it is currently over TRY 12 billion. The Bank has reached a position where it can stand on its own feet, conduct business with entities outside the group, and maintain its profitability.

Can you tell us more about the company's organizational structure? Has the organization undergone any substantial changes?

The entire organizational structure was redesigned. All department managers and staff, except for IT, were changed. Even my room has no walls since an entirely flat, transparent organizational structure has been established. In line with the international investment bank standards, the walls of every executive room in our bank were made transparent, except for customer meeting rooms.

We would like to learn more about the role investment banking plays in the national economy. Can you make a comparison with the situation in foreign countries?

Investment banking has a very minor share in terms of the balance sheet size in Türkiye, as in other countries. However, there aren't many Turkish banks that truly provide this kind of banking in terms of quality rather than quantity. Most of our rivals are trying to compete with conventional banks.

What is Nurolbank's growth rate? Do you consider it sufficient?

Nurolbank has been the fastest growing bank in Turkey since 2014. Our balance sheet has grown from TRY 275 million to TRY 13 billion. Being not too big also has some very significant advantages, such as the capacity to move fast.

Can you tell us about the products and services you offer to your customers?

The primary characteristic that sets us apart from other banks and rivals is that we offer custom products rather than generic ones. We employ "reverse engineering" and strive to find the best possible product for each issue.

What is our position in terms of balance sheet size?

There are currently about 10 investment banks, and we are the second-largest bank among them.

Can you tell us more about Nurolbank's position among investment banks? Are you satisfied with it and what are your goals?

As I mentioned before, we are the investment bank that comes closest to meeting the international investment bank standards. We think this is not sufficient, we always strive to raise the bar a little higher.

As an investment bank, what can you say about your short- and long-term plans in the sector?

Discussing short-term plans in banking is quite improper. Nine years ago, when we were making the first three-year plan, we set the goal of becoming an organization that could stand on its own feet, maintain certain business with the group, create added value, and provide value to the group. 99% of which have been accomplished, but 1% is still a goal that has to be achieved.

Let's talk about your personal life. What are your hobbies? Are you interested in music and movies?

I am a standard music listener. I enjoy listening to classical and baroque music. We haven't had a TV at home for a long time, therefore I don't watch TV. Regular broadcast streams are not something I enjoy watching.







What are the key words that best describe yourself?

I consider myself a hard-working and undaunted person who, although being skeptical about everything, generally has an optimistic outlook on life. That is how it appears to me, at least.

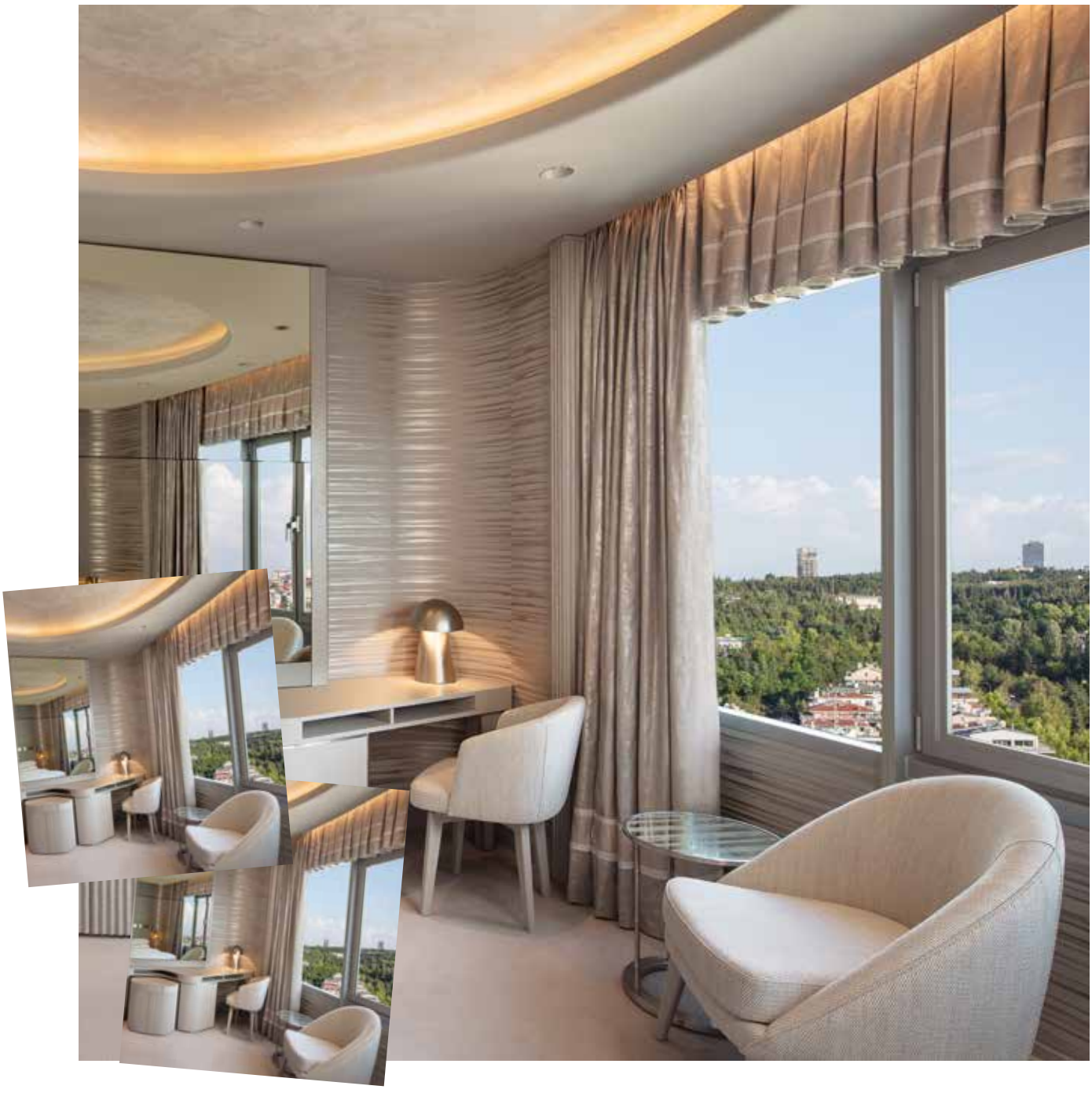
Do you play sports or do exercise? Are you interested in football? Which team do you support?

Regrettably I don't. I have no interest in football at all, but if I have to say, I'm a Galatasaray fan.

What would you recommend to today's young managers in light of your accomplishments and experiences?

They should never forget the story of the frogs falling into the bucket of milk. Every success is the result of dedication and hard work. They shouldn't strive to imitate individuals who, thanks to the impact of social media, become "famous/successful" in a short period of time because there are a million times more unsuccessful people than successful ones. Social media only displays the successful ones. Being successful without effort is like finding a wallet on the road, I haven't found one yet.

Interview: Meral SARI CEYLAN



SHERATON ANKARA
with its renewed face

Our suites, renovated with the magnificent vision of Eren Yorulmazer, offer our guests a brand-new Sheraton Ankara experience. We are waiting for our guests with state-of-the-art equipment and an unparalleled service approach.



GOLF SIMULATIOR

Are you ready for an exclusive golf experience right in the heart of the city? The Golf Simulator at Sheraton Ankara Health Club offers our guests a pleasant time with cutting-edge technology. You can create your own course with unlimited content and share a unique experience with your loved ones.

Pilates Studio

Sheraton Health Club, which has added a new service to its services, is at your service with its brand new pilates studio. Our pilates studio, which provides service under the tutorship of Rümeysa Arıcı, the successful trainer of Boom Pilates, serves both our guests staying at the hotel and our outside-guests.



SCALINI CAFE

Serving on the ground floor of Lugal Ankara, Scalini Café is now at your service with Starbucks drinks. Re-joining the "We Proudly Serve Starbucks" coffee program, Scalini Cafe will be the new meeting point of coffee lovers.





ARUNİ Restaurant & Bar

For a Unique Experience

Unparalleled throughout the capital, Aruni Restaurant & Bar offers an unmatched breakfast menu, along with á la carte lunch and dinner dishes, in an elegant environment. A charming winter garden sets a soothing tone for a midday meal. Additionally, our 24-hour in-room dining provides tempting breakfast, lunch, and dinner dishes in addition to specialty children's and late-night menus.









Defne Samyeli gave audience an unforgettable night

Defne Samyeli, who took the stage with her project "Love in Jazz Form" at The Clubhouse Jazz Bar on March 23, 2022, gave the audience a wonderful time.





"Protocol Makeup" Workshop

Ambassadors and spouses of many countries were hosted in Sheraton Ankara in the program of the "Protokol Make-up Workshop" event led by the famous make-up artist Özge Bilgin. The media and local influencers also showed great interest in the event, which was attended by the spouse of the United States Ambassador, Mrs. Cheryl Flake, and the wife of the Minister of Justice of the Republic of Turkey, Mr. İlknur Gül.

Fairytale Wedding'22

Between 11th and 13th of February, 2022, "Fairytale Weddings" Wedding Fair was held with the participation of different exclusive brands from all over Turkey. Ebru Akel and Hande Kazanova hosted the fair, which included dance shows, mini-concerts and fashion shows.



March 8th Women's Day Celebrated

On March 8, 2022, we celebrated the Women's Day of women of Sheraton Ankara & Lugal Ankara at The Clubhouse Jazz Bar with the participation of our general manager, Alper Can Bulçum.



SHERATON BATUMİ



The Sheraton Batumi Hotel, the city's first five-star hotel, welcomes its valued guests at its 360 Sky Bar and Sunflower Restaurant with delicious food, Jasmin Lounge Bar with delectable drinks, and at its indoor/outdoor pools.








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Activities in **Sheraton Batumi Hotel**



For the New Year, we participated for the 6th time in the I BELIEVE IN SANTA charity campaign organized by the Believe Foundation. The Believe Foundation was established to support charitable, cultural, and educational activities in Western Georgia, and as a hotel seeking to improve social life, we cooperate with foundations on initiatives. The foundation sends us Christmas wishes written by the children with special needs each year. With the funds raised from our affiliates, gifts are purchased and sent to the children according to their Christmas wish messages. On behalf of Sheraton Batumi Hotel, we are pleased to be able to make this happen and spread some holiday cheer to those who still have faith that their dreams will come true.



As part of our corporate social responsibility efforts, we partnered with Kodala, which employs people with disabilities, and purchased from them New Year's tree ornaments for the children of hotel employees and VIP guests.. Each ornament has a special sticker that highlights how critical it is to give people with special needs a chance to live a normal life, to develop vocational skills, and to provide jobs. We believe that by supporting the initiative we facilitate the integration of people living disabilities into society.

Every year on the last Saturday in March, we celebrate Earth Hour, a global initiative to protect our planet by symbolically switching off the hotel lights for one hour. Together with the World Wildlife Fund, we organize an Earth Hour event in our hotel lobby and post on social media to raise awareness on the challenges our planet is currently facing.

We collaborate with the Georgian Down Syndrome Association every year and with their support, our team members participate in a charity campaign called #IWantaSock. Last year, we bought lovely colorful socks with patterns made by children with down syndrome using the money we collected from our employees. This year, we invited 20 children with down syndrome to the hotel's restaurant where they were given a reception and offered fun activities. By doing so, we made a small contribution to the implementation of educational pilot programs designed to integrate children with down syndrome into society from an early age.

In cooperation with the Georgian Red Cross, we extended a helping hand to low-income families. The Red Cross gave us a list of urgent needs (food and hygiene products). We were once again convinced that nothing beats witnessing the joy that an unexpected act of kindness may bring to others.

In partnership with the Georgian International Women's Association, we collected donations for Ukraine. This was an initiative supporting Ukrainian refugees who have fled Ukraine to Poland and Romania. Our hotel staff organized a donation for food, baby food, and medications.

On March 8, we celebrated International Women's Day and expressed our special thanks to our female colleagues. We presented small gifts and flowers to all the women of our hotel at our women's day reception.

On October 30, 2021, Sheraton Batumi Hotel participated in the Early Detection of Diseases and Screening initiative, which included breast and cervical cancer screening. A total of 50 female employees were screened with the help of a special medical team invited from Tbilisi. This was a critical campaign to raise awareness on the importance of early detection.

One of our company's core values is Putting People First, and in 2021, our employees once again felt what it means to be part of a big and supportive Sheraton Batumi Hotel family during the New Year and later Easter. The relief fund, provided by Marriott Relief Fund, was distributed equally among all the hotel's staff as food vouchers. We believe that kindness is contagious, and we regularly do a random act of kindness to spread goodwill.

On February 17, 2021, the International Day of Random Kindness, we took to the streets to offer free tea/coffee and sweets to complete strangers, parking lot attendants and homeless people who had to stay outside despite the weather. Saying hello, smiling and offering hot tea to people in need of human attention and exposure not only warmed their hearts, but ours too.

We went out onto the streets on February 17, 2021, the International Day of Random Kindness, to offer free tea, coffee, and treats to strangers, parking lot attendants, and homeless people who had to remain outside in cold weather. Our hearts were warmed by greeting, smiling, and serving hot tea to those in need of human interest and attention.

OASIS BODRUM



NEW YEAR'S FESTIVAL

Along with the opening of the first, real and the largest ice rink, Oasis Bodrum offered residents of Bodrum an enthusiastic New Year experience with activities such as the New Year's shopping street, snowing in front of the Christmas tree and photo shoots. Visitors enjoyed the atmosphere of the New Year to the fullest, in company with live music and dance performances, while they were shopping in the shopping street with handcrafted products special for the New Year. Under the Oasis Christmas tree, in company with New Year's songs, snowfall was made for the visitors and photo prints were presented to them as a good memory.



Folk Dance and Music festivals were held in Oasis Bodrum in cooperation with Muğla Provincial Directorate of Culture and Tourism, under the name of Halikarnas International Folk Dance and Music Festival. With the participation of teams from Ukraine, Albania, North Macedonia, Senegal, Balıkesir, Hatay, Çanakkale, Milas (MİFAD) and Bodrum (BOFAD), 285 dancers performed their dances for residents of Bodrum on the Oasis Stage.



Oasis Bodrum presented nearly 30 different turkish and foreign films as free of charge to film lovers during the summer season. Visitors had pleasant and unforgettable moments. The open-air cinema, which continued with great interest throughout the season, was open to everyone and free of charge, in an environment where both adults and children could have a good time.



The sunset concerts that took place in the summer season as part of the Oasis Open Air activities provided unforgettable moments for music lovers. Performers came together with the visitors with their live music performances at Oasis Stage on every Saturday evening.



The first Rally activity was held in Bodrum after 27 years started in Oasis Bodrum. The cocktail before the Rally Bodrum took place at Oasis Square with the participation of Bodrum Mayor Ahmet Aras and TOSFED President Eren Üçlertoprak. The Legendary Rally Cars Exhibition of the Champions took place at Oasis Square and Rally Champions Murat Bostancı, Burak Çukurova, Kemal Gamgam and Uğur Soylu answered the questions in the interview held at Oasis Bodrum.







Summer evenings of Oasis Cadde were enlivened by the open-air cinema. Movies that were imprinted in our memories and hearts came to the big screen once more in the open-air atmosphere of Oasis Cadde and enjoyed in the light summer breeze. Starting its "Open-Air Cinema" journey in 2019 with the motto "July Nights will be enlivened with the delight of cinema", Oasis Cadde held its second open-air movie screenings the next year in 2020 with the motto "Evenings will become a delight with more than 20 movies". Oasis Cadde continued its traditional open-air movie screenings in 2021 as well, this time welcoming their guests with the motto "Oasis Cadde+Film+You=Perfect, we are hoping to see you!"

OPEN AIR CINEMA 2021

and provided the opportunity to watch the most loved movies in the open-air. The outdoor summer cinema tradition was cherished and enjoyed in the Oasis Cadde where the screenings were open to everyone, free of charge. Oasis Cadde guests were immersed in watching blockbuster movies under the stars on Tuesdays, Wednesdays, Thursdays, Fridays and Saturdays through August and September. Cinema lovers enjoyed their summer evenings watching movies that appeal to everyone from 7 to 70 such as Miracle in cell No. 7, Minions, Wonder Woman, Transformers etc.



REPUBLICAN BAND PERFORMANCE ON THE REPUBLIC DAY





Oasis Cadde celebrated the 98th anniversary of the Republic Day of Turkey on October 29th with a marching band show. Republican Band's exhilarating musical performance began with 10th Anniversary Anthem and was admired by all guests. At the national holiday parade accompanied by the marching band that reached each and every corner of Oasis Cadde, all guests shared the enthusiasm by waving Turkish flags that were distributed to everyone either young or old. As guests sang along the songs all together, echoing sounds whipped up the festive enthusiasm even more.



NEW YEAR OFFER

During the last days of 2021, Oasis Cadde showered its visitors with gift certificates as part of its special "The Gift Season Is Here!" offer. Shoppers earned as they spent during the 17-day special offer which was available from December 15th to 31st. Shoppers who spent a total of 250 TL on the same day, received a 50 TL gift certificate. This special offer encouraged the participants to say "I may as well buy a gift for myself!"

VALENTINE'S DAY OFFER

Oasis Cadde once again presented another special offer to its visitors for earning as they spend, and hosted amorous couples in its restaurants as part of its campaign named "Special for the Month of Love, gifts for your loved ones are from you, the most delicious food is from Oasis Cadde". During the 14-day special offer between February 7th-20th, shoppers who spent a total of 300 TL on the same day, received a gift certificate that they could use at any restaurant. Emphasizing that "Love involves at least two people" Oasis Cadde presented another gift certificate to shoppers who spent multiples of 300 TL.



NEW OPENING

Cadde Premium Tekel, Vodafone, Köfteci Yusuf, Back Street Cafe & Restaurant, KargoPark, Kuşhane, KFC



NUROL SANAT GALERİSİ



ART ANKARA FUARI STANDI



Mehmet Emin ERDOĞDU

ARTS IN PANDEMIC



Gürbüz Doğan EKŞİOĞLU

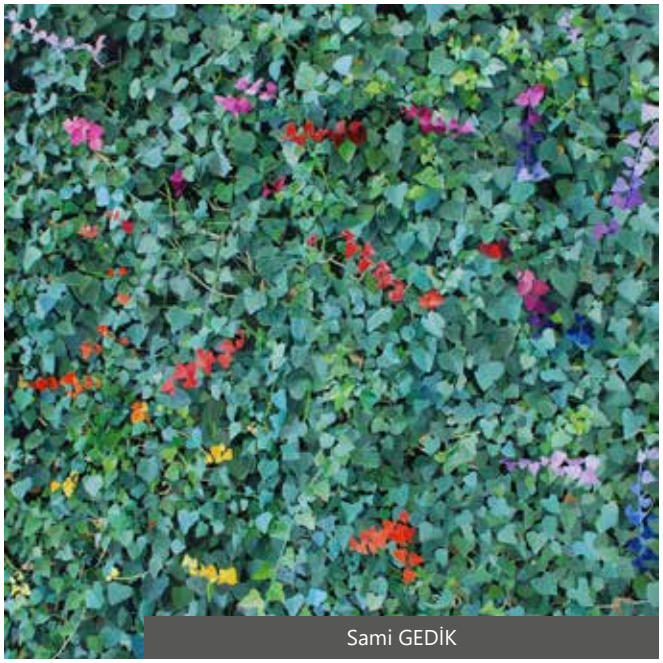
Following the unprecedented COVID-19 breakout in March 2020, we had a very stagnant period in the field of art, as in other fields. We were all bewildered during the restrictions, then we gradually adapted to the situation and considered our options. Online exhibitions came to the fore, and we prepared online exhibitions with our artists through our agency and shared them on social media. That was a sensible choice for a while.

In the middle of last season, we gradually started holding exhibitions at our gallery, and in March we participated in the Artankara Contemporary Art Fair. These were the mark of the normalization process. We have started this season by properly setting out the schedule for 2021-2022. We made the decision to spread the openings over the day rather than perform opening ceremonies in order to minimize contacts and risks. This is how we will wrap up this season.

The first exhibition of the new season, which we started in October, was the one we created by making selections from two generations located in Ankara. The exhibition featuring important Ankara-based artists was stunning and a huge success.



Evrim ÖZESKİCİ



Sami GEDİK



Arzu KARCI

As Nurol Art Gallery, we support young artists, especially those from universities, since we believe it as our responsibility to do so. This season, we provided additional support to young artists. In this sense, the exhibition of Assoc.



ART ANKARA FUARI



Fatih KARAKAŞ

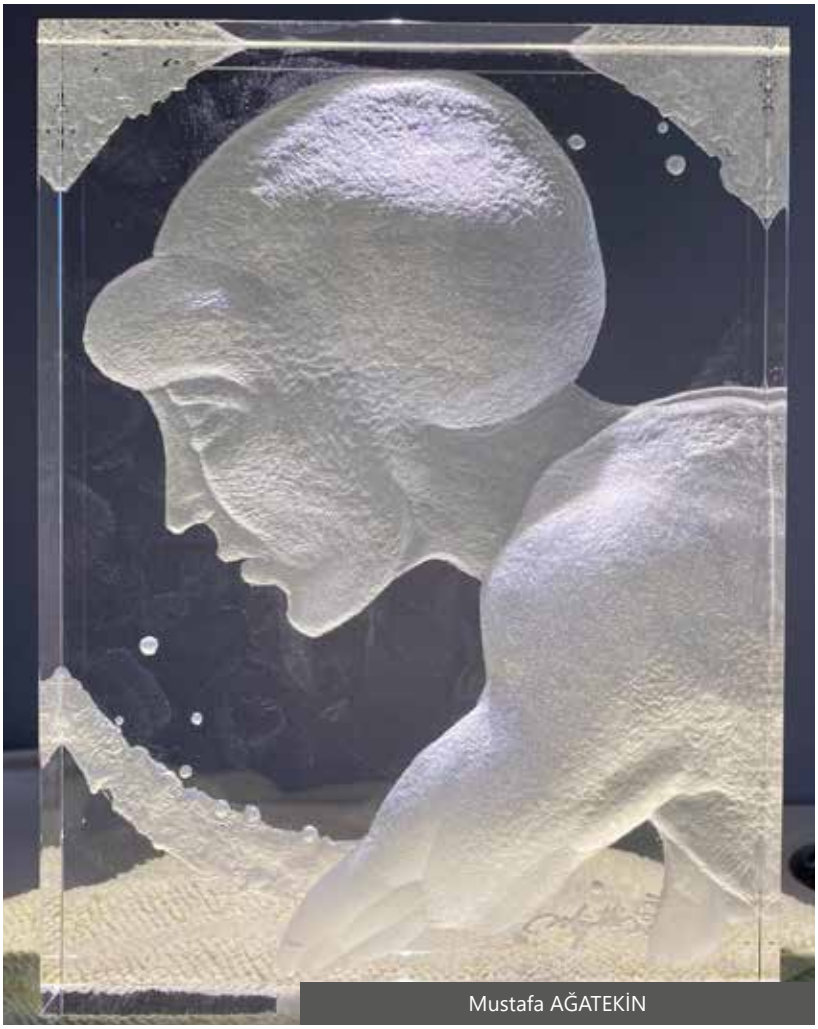


Berna OKAN

Prof. Evrim ÖZESKİCİ from Uşak University was our first exhibition. The exhibition of large-scale figure paintings, including abstracts, was followed with great appreciation.

As a gallery, we try to host a glass art exhibition every season. Glass is more challenging to transport, exhibit and protect, but it is just as important as other materials. We hold glass exhibitions, which other galleries seldom organize, mostly in collaboration with Anadolu University Department of Glass Art.

The "Book Illustrations" show by Gürbüz Doğan EKŞİOĞLU was another significant exhibition of this year. Asst. Prof. EKŞİOĞLU honored our gallery by his show, which he also opened in Istanbul.



Mustafa AĞATEKİN



Rukiye EPLİ DEDE

Our program continued with the exhibition of Işın KARAHAN YILDIRIM, followed by "An Exhibition from Three Perspectives" by three young artists, Rukiye EPLİ DEDE, Berna OKAN and Nursun SAKAL, and in April with M. Emin ERDOĞDU's "Women with Olive Necklaces". M. Emin ERDOĞDU, the creator of "Olive Women", is an artist we have been very happy to work with for long years. He creates his artworks from olive trees with a uniqueness that no other artist in the world has attempted and exhibits them in our gallery. Next, we have an exhibition of three young artists. On our 21st anniversary, we are just as enthusiastic as we were on the very first day. Nurol Art Gallery, which has become a brand in the art world, will continue to organize amazing exhibitions for many years to come, bearing the honor of the "Nurol" name...



Nursun SAKAL

NUROL HOLDİNG

7TH NUROL KARTING TOURNAMENT



On Saturday, June 4th, we organized our 7th Karting Tournament, which included 18 teams and was our first significant gathering since the pandemic. We would like to congratulate all our teams who achieved the highest rankings by struggling under the sun and express our gratitude to all the teams participated in our tournament, our fans who supported us, our guests who did not leave us alone, and our directors who gave us the chance to plan this magnificent event as always.



CHAMPION

JOKERLER (FNSS)

Ebru Çelik, Eren Mumcu, Burak Sümer, Merçe Olcay, Caner Yalçıner



SECOND PLACE

TEDARİSK (NUROL MAKİNA)

Lütfiye Güder, Osman Zeki Algün, Talip Gürbüz, Erdem Aslan, Yunus Acir



THIRD PLACE

LUNA (NUROL MAKİNA)

Aygül Elmaderesi, Gökhan Atkın, Sinan Kılıç, Fatih Kaya, Ender Dirlik





Fastest Female Contestant
Lütfiye Güder (NUROL MAKİNA)

Fastest Male Contestant
Recai Mirzaloğlu (NUROL HOLDİNG)

Nurol Holding Ranked Second in the Bosphorus Cup CORPORATE Spring Term Sailing Races

The Nurol Holding team finished in second place in the BC Corporate Sailing Races Spring Term, the "Warm-Up" event of the Bosphorus Cup, while the Nescafé Xpress Caramel Team came first and Glass House third. BC Corporate, which continued throughout the year and offered unique sailing experiences for corporations, was hosted by VİRA santralistanbul with the organization of Vira Yachting in the waters of the Golden Horn accompanied by strong winds.

The countdown has begun for you to enjoy exquisite tastes accompanied by the unique sunset vista of Garden Terrace, the gathering point of Ankara summer evening lovers...



Nurdoğan Topuz, Erol Buyurgan, Kerim Kemahlı, Nurettin Akdeniz, Tufan Boz







The countdown has begun for you to experience delicious tastes accompanied by the unique sunset view of Garden Terrace, the meeting point of Ankara summer evening lovers.

spg Starwood Preferred Guest