Limak
Group of Companies
Annual Report
2022





We are deeply saddened by the losses that have torn our hearts out as a result of the earthquake that occurred in Kahramanmaraş, which affected many of our cities on February 6, 2023.

As Limak Group of Companies, we wish God's mercy on all our citizens who lost their lives in the earthquake and a speedy recovery to the injured and hope they get well soon.

Today, more than ever, we need to be united to increase solidarity, to defend life, and to stand by our people.

We sincerely believe we will heal the wounds together and overcome these difficult days.

As Limak Group of Companies, we will continue to stand by our nation with all our means and work with all our strength in the coming period.



Limak Group of Companies Annual Report 2022



Limak at a Glance



Acquiring leading positions in the entire sectors we operate.

OUR MISSION

With the guiding principles of sustainable growth, operational efficiency and continuous development, aiming to create value for our stakeholders.

OUR VALUES

- Honesty, Reliability, Responsibility
- Leadership
- Innovation, Creativity and Being Open to Changes
- Efficiency and Effectiveness
- Quality and Result Oriented
- Equality of Opportunity
- Transparency
- Employee and Customer Satisfaction
- Teamwork
- Corporate Social Responsibility
- Sustainability
- Diversity and Tolerance
- Compliance with Law

Establishment

1976

Number of sectors operated*

9

Number of employees*

46.702

Number of countries operated*

14

*December 2022



Message from the Board of Directors

Esteemed Stakeholders,

As Limak Group of Companies, we feel the deep pain and sorrow caused by the earthquakes in Kahramanmaraş on February 6 in our hearts; we believe that we must work together as a country to overcome this difficult period. In this period when we need to unite more than ever, to grow solidarity, defend life, and stand by our people, we have complete confidence that the wounds will be healed as one heart with our state and nation.

As Limak Group of Companies, we have provided and continue to do all kinds of help and work with the awareness of our corporate citizenship responsibility since the first day of this great disaster. In the coming period, we will stand by our nation and people with the work we will carry out in the earthquake region. Hereby, as Limak Group of Companies, we wish God's mercy on all our citizens who lost their lives in the earthquake and a speedy recovery to the injured once more, and we hope they get well soon.

As it is known, 2022 has been an important year for global and local economies under the title of 'returning to the new normal' after the Covid pandemic. Removing restrictions after the pandemic has led to a revival of economic activity and brought forward the deferred demands. However, the inability to respond to demand due to supply-side inadequacies increased inflationary pressures. Rising energy costs and Russia-Ukraine tensions constituted one of the most critical topics of the past year. The antiinflation policies carried out by central banks with interest rate hikes have not yet been completed. The announced data shows us that it is too early to declare that the fight against inflation has been won.

In Türkiye, however, we see that export-oriented growth strategy and economic policies that support employment continue within the framework of the Medium-Term Program. Due to these steps, the Turkish economy recorded a growth of 5.6%, while factors such as the country's risk premium, exchange rates, and the rise in inflation continue to increase vulnerability. Although substantial tourism revenues and capital inflows supported the current account balance, factors such as weakening foreign demand conditions and high energy and imported input costs may limit the improvement in the foreign trade deficit in the upcoming period. Nevertheless, it is expected that after the 2023 elections, the economy will fall into place and an organic and healthy growth environment will be restored.

Let's look at it from the perspective of our group. We consider 2022 a year in which we have continued our work in all business lines and markets where we operate without slowing down and have maintained our strong and continuous performance. Limak Construction ranked 50th by rising six places at once in the "World's Top 250 International Contracting Companies" list published by Engineering News-Record (ENR), which ranks the world's largest contracting companies, ranked second among the 48 Turkish contracting companies in the list and was deemed worthy of the Overseas Contracting Services Award given by the Turkish Contractors Association.

In this context, we continue to work with all our strength through our projects in 14 countries of the world along with our more than 47,000 employees, with our goal of being a pioneer and leader and growing in different sectors in which we operate. We continue to provide added value to our country's economy and people through many achievements we have undersigned and to contribute to the development of our country.



Ebru Özdemir

Chairperson of the Board of Directors

Mehmet Serhan Bacaksız

Deputy Chairperson of the Board of Directors

Turhan Serdar Bacaksız

Member of the Board of Directors

Batuhan Özdemir

Member of the Board of Directors

We are happy to have opened the 1915 Çanakkale Bridge and Malkara-Çanakkale Motorway, one of the brand projects of our country and the construction of which was completed by the joint venture group, including our company, on March 18, 2022, on the 107th anniversary of the Çanakkale Martyrs' Remembrance Day.

We are proud to present the Yusufeli Dam and HEPP project, the first double curvature concrete arch dam in Türkiye and the fifth highest in the world, to our nation's service on November 22, 2022.

Last year, we completed the construction of the National Combat Aircraft Assembly Hangar. Again, in November 2022, we are happy to have completed the first and third parts of the Artvin-Erzurum Road and made it available to our country and nation.

We commissioned the Cyprus Limak SPP in the energy field in August 2022. The self-consumption solar power plant, located in the Bafra Tourism Region of the TRNC and which we commissioned to meet a part of the electricity consumption of Cyprus Limak Deluxe Hotel, has a total installed capacity of 2,257.2 kW. As of 2022, when it was commissioned, Cyprus Limak SPP is the first solar power plant in Cyprus with a full self-consumption (zero injection) feature and the competence not to put energy into the grid in any way.

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While we continue our work in the country, we are completing our projects abroad at an incredible pace. The Hakla-Pindi Gheb Section and Pindi Gheb-Tarab Sections of the China-Pakistan Economic Corridor in Pakistan were completed and opened for use after temporary acceptance. In Qatar, we have completed and opened the works of improving Duhail Junction and Al Gharaffa Road, Al Waab Road and D-Ring Roads.

While creating added value for our country's economy with our investments, we continued and shall continue to invest in the social and cultural life of our country on the one hand and the future of our country on the other, with the social investments we made under the roof of the Limak Foundation, which we established in 2016. With our Engineer Girls of Türkiye (EGT) project, which we call the "flagship" social investment of our foundation and which we have been developing every year and carrying out with the excitement of the first day for seven years, we are strengthening the female students who have received and will receive engineering education with different supports, while preparing the leading, responsible and sensitive women of tomorrow for business life and making a positive impact on the economic and social development of our country.

As in every field, EGT is based on sustainability and globalization. On the one hand, we are working with our project partner UNDP Türkiye on making EGT a sustainable and independent platform by examining different models worldwide. On the other hand, we are pursuing to transfer the knowledge and experience we have gained to the global. We are redesigning our journey, which we started in Kuwait in 2017 with the Engineer Girls of Kuwait in North Macedonia and Kosovo under Global Engineer Girls. We aim to support young female engineer candidates in the countries where the Global Engineer Girls and Limak Group of Companies operate and to carry our social impact to the global level by establishing an international sisterhood bond.

Within the scope of our efforts to ensure that women take part in the labor market more and fairer, we completed the United Nations Gender Equality Seal Program that we started in 2019 and We aim to carry our social impact to the global level by supporting young female engineer candidates and establishing an international bond of sisterhood in the countries where Limak Group of Companies operates.

became the first and only company to receive the Gold Category Award in Türkiye and within the UNDP Regional Center for Europe and Central Asia.

From this point of view, we want to be an example to our sector and the Turkish private sector by realizing the United Nations Gender Equality Seal Program in our other Group companies first. Another area in which we accelerate and closely follow the studies within Limak and social impact studies is undoubtedly sustainability. There are very rapid developments in the world regarding sustainability, the name of which we have started to hear more frequently in recent years. At the point we have reached today, we cannot think of any sector, any business line, or even any issue apart from sustainability. As Limak, we have been happy to have focused on sustainability since 2013.

In our journey that we continue with great enthusiasm in the field of sustainability, we improve ourselves every year based on good global examples and set an example for the business world with our work in this field. We take steps that create added value for people not only in our country, but also in all geographies where we operate, and we continue on our journey without slowing down in our social investments, institutionalization, digitalization and sustainability processes.

Our Sustainability Governance Platform and committees working on our business focus continue their work without slowing down. We announced to our stakeholders our 2020-2021 Sustainability Report, published in 2022 in line with the International Reporting Initiative (GRI) standards. In our report, we shared our sustainability approach and progress toward our goals.

Limak Cement has realized the clean energy project by actualizing its investment in line with the 2050 Net Zero Carbon target in the cement sector in which our Group of Companies operates. Limkon has reduced carbon emissions by using renewable energy with the SPP project, which it commissioned at the end of 2022.

Limak Tourism, the tourism segment of our Group of Companies, has been awarded the Sustainable Tourism Certificate for our seven hotels in Türkiye from the Global Sustainability Tourism Council.

Within the program's scope, in line with our sustainability goals, Limak Tourism was evaluated based on 42 criteria ranging from occupational health and safety to customer satisfaction as well as the quality of service provided to the effects of these services on climate change and met all of them.

In addition to these, we would like to share that we have been nominated in three different categories in Bonds, Loans & Sukuk Türkiye Awards, one

of the respected organizations of the financial sector. The bond issued by LimakPort İskenderun was deemed worthy of the Best Project Bond award at the EMEA Finance Award Ceremony organized by EMEA Finance, one of the leading financial publications of Europe, the Middle East and Africa.

Digitalization and innovation continue to be our priority issues to differentiate from the competition, adapt to advanced technologies, and increase efficiency. Within the scope of our transformation activities, we continue to produce new technologies with our corporate applications and software development teams. With the Startup Business Partnership program for three years, we have been accelerating digitalization processes and providing an advantage in global competition by collaborating with early and advanced-stage startups. Within the scope of the program, while supporting the growth of enterprises with our support in the subjects that startups require, we contribute to the digitalization of our group companies by enabling them to apply many new technologies such as artificial intelligence, Internet of Things, robotics, 3D visualization, image processing, drones, automation, natural language processing, augmented and virtual reality. We shall continue to digitalize rapidly with innovative programs and projects in the upcoming period.

Esteemed Stakeholders,

As Limak Group of Companies, in addition to our economic activities, we implement many projects that contribute to the social and cultural development of our country, and while taking steps that create added value for people not only in our country but also in all geographies where we operate, we continue our way without slowing down in our social investments, institutionalization, digitalization, and sustainability journeys.

We would like to express our sincere gratitude to you, our esteemed stakeholders, partners, managers, and employees, who have supported us on the path we walk with determination and have always carried our Group to the better and forward for years.

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Milestones

1976

Limak Construction was established.

1981

Limsan Construction was established.

1995

Entry into the tourism sector: Limak Arcadia Hotel came into service.

1997

Entry into the energy sector: Limak Energy was established. 2000

Entry into the cement sector: Siirt Kurtalan Cement was bought.

Limak Holding was established.

2003

Pamuk HEPP started electricity generation.

2006

Entry into the aviation sector: Limak Aviation was established.

200R

Limak-GMR-Malaysia Airports consortium took over İstanbul Sabiha Gökçen International Airport.

Limkon Fruit Juice Concentrate Plant came into service. 2010

Entry into the electricity distribution sector: UEDAŞ and ÇEDAŞ were taken over by the partnership of Cengiz-Limak-Kolin.

2011

Entry into the energy trade sector: Limak Energy Trade started its operations. ---Limak took over Pristina Adem Jashari

International Airport.
--The right to operate iskenderun Port

was transferred to Limak for 36 years.

The partnership of Limak-Çalık won the privatization tender of Kosovo Electricity Distribution Company.

2012

tenders.

The Cengiz-Limak-Kolin partnership won the Mediterranean and Boğaziçi Electricity Distribution privatization

2013

Hamitabat Natural Gas Combined Cycle Power Plant was taken over.

The project of Ankara High-Speed Train Station started.

The new terminal building of Prishtina Adem Jashari International Airport has been put into service. 2014

The first sustainability report is published.

Limak Cement signed an investment agreement with Afrikbat to establish a new plant on Ivory Coast.

The partnership of Limak-IC İçtaş took over Kemerköy and Yeniköy thermal power plants.

2015

Investments of New Limak Anka Integrated Cement Plant and Kilis Integrated Cement Plant were initiated.

Kilis Pumice Block Plant was set into operation.

2016

Limak Education, Culture and Health Foundation was established.

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Ankara High-Speed Train Station came into service.

Limak Cimentos SA Mozambique was commissioned. 2017

The foundation of the Kuwait International Airport New Terminal Building was laid.

1915 Çanakkale Bridge and Malkara-Çanakkale Motorway Project was started.

Senegal Dakar Blaise-Diagne International Airport came into service in Senegal.

2018

İstanbul Airport came into service.

Buharkent GPP was set into operation.

2019

The first natural gas flow was realized in TANAP Lot-4 section.

Provisional acceptance of Ankara Potable Water Phase II Project, Gerede System was realized. 2020

Limak Skopje Hotel construction has been completed.

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The first stage construction project of the Central Bank of the Republic of Türkiye Campus has started.

2021

Artvin-Erzurum Highway Section II was completed and opened to traffic.

Pakistan Hassanabdal-Havelian Highway and State Highway projects have been completed. 2022

1915 Çanakkale Bridge and Malkara-Çanakkale Motorway were put into service.

Yusufeli Dam and HEPP started to hold water.

Limkon laid the foundation for the new facility investment.

Limak Investment completed the Gender Equality Seal Program and received the Gold Category Award.

Group Structure



ENERGY

Energy Generation • Energy Sales & Trade • Energy Distribution







Airport Management • Port Management High-Speed Train Station Management • Bridge and Motorway Management

ENERGY, ELECTRICAL AND MECHANICAL CONTRACTING







Global Collaborations















































CONSTRUCTION



Limak Construction, which is in the "World's Top 250 International Contracting Companies" list published by Engineering News-Record (ENR), combined its technical talent and years of experience with quality, speed, high technology, creativity, and social responsibility, completed many strategically essential projects before the anticipated date.



Turkish Contractors AssociationOverseas Contracting Services
Achievement Award-2022

Established in 1976. Limak Construction specialized in all infrastructure and superstructure projects, including airports, ports, highways, dams, hydroelectric power plants, treatment plants, factories, industrial plants, food facilities, pipelines, multiple-use complex structures, hotel constructions. At present, together with the world's leading construction companies, it ranks among the "World's Top 250 International Contracting Companies" list published by Engineering News-Record (ENR). Limak Construction has risen six places to become the 50th company in the 2022 list.

Limak Construction has carried out crucial international airport projects in the aviation sector. Completed the first phase of construction of the Istanbul Airport Project on October 29, 2018, one of the most significant infrastructure investments in Türkiye and the world by winning the tender with its partners and concluding the agreement in 2014. The new terminal building and the additional buildings of Istanbul Sabiha Gökçen International Airport have been designed with an environmentally friendly approach in a total indoor area of 500 thousand square meters and have received many awards, including one of the safest buildings awards in the world, were completed in 2009 in a record period of 18 months including the design-construction process, with values well above international norms.

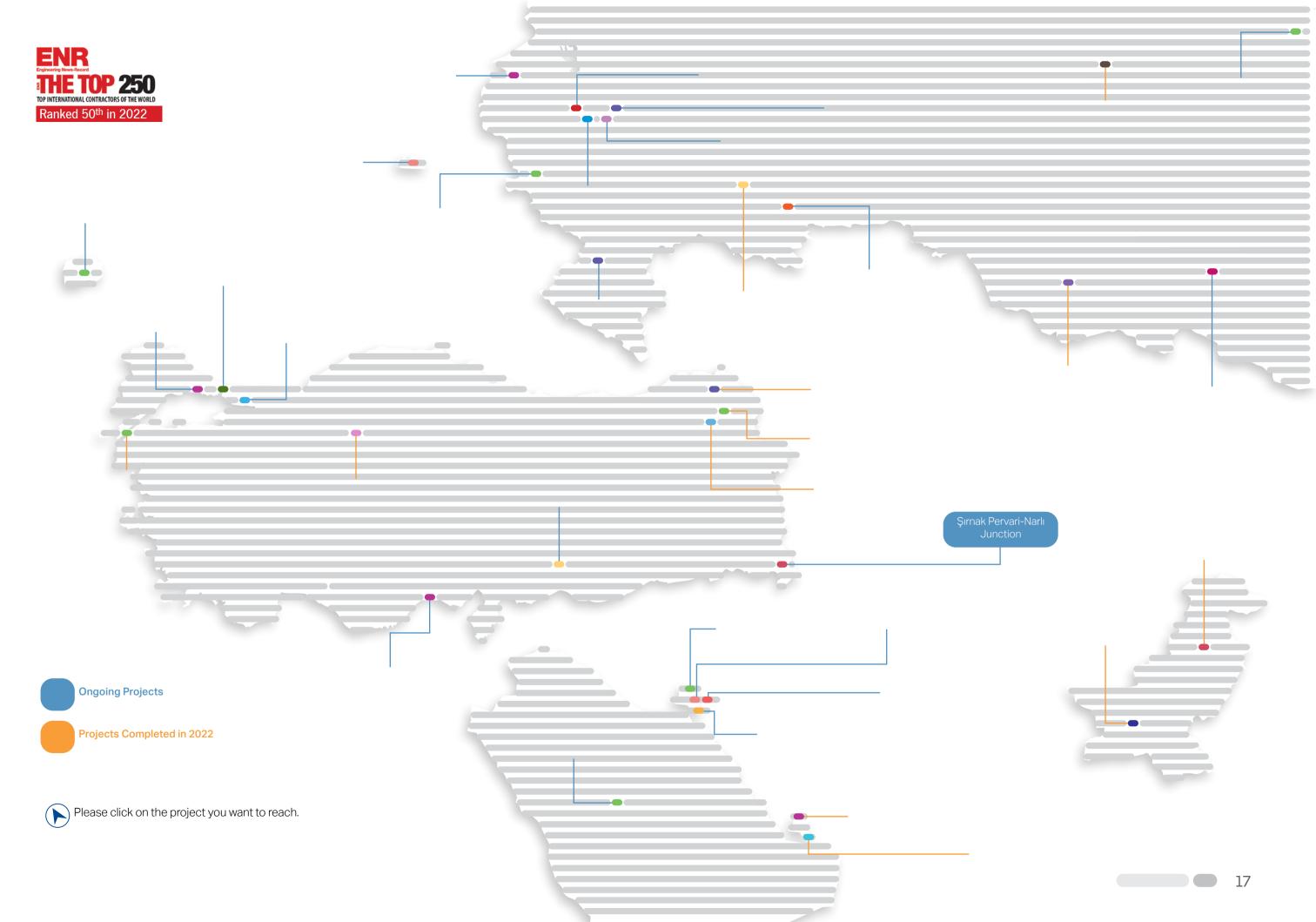
Abroad, Pristina Adem Jashari International Airport, the most technological, modern and environmentally friendly airport in the Balkans with a capacity of 5 million passengers, was completed in 2013, and the Cairo International Airport Terminal 2 Project, financed by the World Bank, was completed in 2016. Limak Construction built the International Blaise-Diagne Airport Project in Dakar, the capital of Senegal, in 2017. The construction of the Kuwait International Airport Terminal II Project, which is one of the most prestigious works in the world, with the highest contract value won by a Turkish contracting company and is of great importance for Kuwait, continues.

The construction of the 1915 Çanakkale Bridge and Malkara Çanakkale Motorway Project, which is one of the most critical projects for our country and the tender of which was won by the joint venture group of the company, was completed and put into service on March 18, 2022, on the 107th anniversary of Çanakkale Victory and Martyrs' Day. 1915 Çanakkale Bridge, the longest middle-span suspension bridge in the world with its 2023 meter middle span between its piers, has the title of the world's highest tower suspension bridge with its 334-meter peak height.

Limak Construction has completed many hydroelectric power plant (HEPP) projects in the energy sector. Yusufeli Dam and HEPP project, which is Türkiye's highest and the world's fifth highest dam in double curvature concrete arch dam type with a height of 275 meters, located on the Çoruh River in the Eastern Black Sea Region, 70 kilometers southwest of Artvin, has been completed and it started to hold water in November 2022. In Türkiye, the construction of the National Combat Aircraft (MMU) Assembly Hangar has been completed. In addition, Section I and III of the Artvin-Erzurum Highway were completed and put into service in November 2022. The construction of the 1st and 2nd Stages of the Central Bank of the Republic of Türkiye Campus, which is under construction in the İstanbul International Financial Center Project, continues.

Of the projects undertaken abroad The Hakla-Pindi Gheb Section and Pindi Gheb-Tarab Sections of the China-Pakistan Economic Corridor in Pakistan were completed and opened for use after temporary acceptance. In Qatar, the improvement works of Duhail Junction and Al Gharafa Road, Al Waab Road and D-Ring Roads were completed and put into service in 2022. The Jubail-Riyadh Water Transmission Line, the largest water supply project in Riyadh, the capital of Saudi Arabia, was completed by the end of 2022.

In 2023, Limak Construction will continue to work for a sustainable future and undertake large-scale energy, infrastructure and superstructure construction projects at home and abroad with the highest level of safety, quality and environmental standards performance and will add value to the economy.



ONGOING DOMESTIC PROJECTS

Central Bank of the Republic of Türkiye Campus I- II

Terkos-İkitelli Transmission Line

Çetintepe Dam Completion

Şırnak Pervari - Narlı Junction

İmamoğlu Irrigation Section 4

Tepeören Villa Flora Project

İstanbul International Financial Center Central Bank of the Republic of Türkiye Campus 1st and 2nd Stage

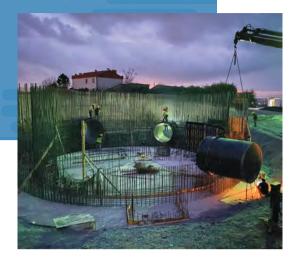


The rough construction of the 59-floor above-ground building, which has a gross area of 350 thousand square meters, and is under construction in the İstanbul Finance Center, have been completed. The delicate structure fabrications and facade assemblies are continuing.

As of the end of 2022, 189 thousand 920 cubic meters of concrete casting, 35 thousand 530 tons of iron and 231 thousand 830 square meters of formwork, 23 thousand 141 tons of structural steel have been installed for the construction activities. The tower facade panel cladding has progressed to the 55th floor, and antenna mountings have been made in the lower pinnacle. Building maintenance units have been completed, and elevator installation works are continuing.

The 2nd Stage Decoration Works and Interior Productions, which started in the first quarter of 2022, will be completed in 2023.

Terkos-İkitelli Transmission Line



With the Terkos-İkitelli Transmission Line project, water will be delivered from Terkos Lake to İkitelli Drinking Water Treatment Plant and from Terkos Lake to Büyükçekmece Basin to meet the increasing drinking water need on the European Side.

Within the scope of the project, 98% of the 33.6 km long with a diameter of Ø2500 mm Terkos İkitelli transmission line and 100% of the Karacaköy Wells system transmission line with 12 kilometers Ø400 mm-Ø1000 mm diameters were completed, and works on the suction cup, evacuation art, and valve room structures are continuing.

In addition, it is planned to build a transmission line between Ömerli-Cumhuriyet Treatment Plant with a with an 3000 diameter of 9 kilometers.

The entire project is planned to be completed in the first quarter of 2023.

Çetintepe Dam Completion



The Çetintepe Dam project, which was signed with the General Directorate of State Hydraulic Works on January 26, 2018, covers the supply works of the 116 meters high fill dam Çetintepe Dam, which is being constructed on Göksu Stream in Gölbaşı district of Adıyaman province, is the first and primary unit of the GAP- Adıyaman-Göksu-Araban Project.

After the completion of the project, it is aimed to irrigate a total of 70 thousand hectares of land in the Araban Plain, Yavuzeli Plain, Besni Keysun, and Besni Kızılin plains, covering the provinces of Adıyaman, Gaziantep, and Kahramanmaraş and to provide drinking water to Gaziantep.

In the project, 14 million 345 thousand cubic meters of body fill spillway productions, transmission tunnel shaft structure, and 908 meters transmission tunnel productions have been completed, and the works of art structures are continuing.

The project is planned to be completed in mid-2023.

İmamoğlu Irrigation Section 4



The Imamoglu irrigation area starts from Misis, located 20 kilometers east of Adana, on the Lower Ceyhan Plain, and extends to the Kozan district. The project includes the construction of the main pipeline and piped irrigation network, which will provide irrigation of 26 thousand 213 hectares, and the operation of the plant for 36 months.

Within the scope of the project, it is planned to manufacture 154 thousand meters of GRP, 562 thousand meters of HDPE (PE 100) pipe laying, 4 thousand 535 works of art, 705 kilometers of operation and maintenance roads, and consolidation of approximately 28 thousand hectares of land.

By the end of 2022, 17 thousand hectares of land have been made ready for irrigation. Within this framework, two units, including 131 thousand 585 meters of GRP pipes, 455 thousand 305 meters of HDPE (PE 100) pipes, 69 units of hydrants, 178 units of suction cups, 360 units of separation and line closure, 489 units of discharge, and 778 units of elbow fixation mass concrete. 1,874 works of art were manufactured, 358.45 kilometers of operational maintenance roads, and 364 meters of horizontal drilling on eight road routes were manufactured. 90% of the consolidation processes have been completed.

Tepeören Villa Flora Project



Within the scope of the project, which has a total area of 38 thousand 684 square meters, the construction of which started in 2022, 70 villas will be built.

The project is designed and built by the principles of sustainability in the smart use of water and energy and using materials with a low carbon footprint. In this context, the project is a candidate for EDGE certification, IFC's green building certification system.

All roof and structural landscape water is collected in high-capacity cisterns and conveyed to all gardens for garden irrigation in dry seasons, and electrical energy is produced with the solar panels installed on the roof of each villa. It first uses the energy it produces and transfers the excess to the local distribution network (both producer and consumer), each villa has its own car charging unit in its car park, luminaires that save water and electricity are used in the independent sections, solar panel lighting is used in the common areas, and the project is built with such features.

ONGOING INTERNATIONAL PROJECTS

Kuwait International Airport New Terminal Building

Ust Luga Gas Processing Complex

Kuwait International Airport Multi-storey Car Park Building

Jubail - Riyadh Water Transmission Line

Ufa Eastern Exit Highway

WHSD-Vitebskiy Street Access Road

Skopje Multiple-Use Superstructure Project

Ostrov Residential Project

Communicable Diseases Hospital

Silicon Wafer and Photovoltaic Converter Factory

MyPriority Basmanny Residential Project

Magadan International Airport New Domestic Terminal Building

Paveletskaya City Residential Complex

Al-Mutlaa Residential Project

Simvol Residential Project

Voronezh International Airport

Khabarovsk Airport

Kuwait International Airport New Terminal Building



Kuwait

The tender for the construction of Kuwait International Airport New Terminal Building (T2) was announced with a signing ceremony held on May 30, 2016, and the construction site was delivered to Limak by the Kuwait Ministry of Public Works (MPW) on August 28, 2016.

The KIA-T2 project is planned to increase airport capacity and create a new regional hub significantly. The new Terminal building will provide the highest level of comfort for passengers with an area of approximately 750 thousand square meters. The building is under a single roof with glazed spans that allow daylight entry by breaking the sun's rays. The roof sags entirely away from the building, ensuring that the airside connection bridges used by passengers to transition to the aircraft and entrance plaza are in the shade. The frontispiece of the terminal building is designed in a way that is sand, dust, and explosion-proof. Reflecting the hospitality culture of the region, the design will create an elegant and unforgettable effect for arriving passengers, with the luggage area surrounded by a refreshing waterfall. The plan also has a vast new landside access on the south side. The landscape near the building consists of Cactaceae and desert-specific species, looking like a verdant oasis that takes the desert climate away from the terminal.

After the new terminal comes into operation, the airport capacity is planned to reach 25 million passengers per year. The new terminal building is the main element in the expansion plan of Kuwait International Airport. The terminal building package also includes constructing a central power building, water tank building, security building, infrastructure tunnel, and electrical substations.

The airport, which aims to be among the LEED GOLD-certified terminal buildings in the world, will produce solar energy by combining the thermal properties of concrete construction with solar energy panels mounted over a large area on the roof.

The airport design consists of three floors and a basement. It is designed as a triangle, each side of which is 1.2 kilometers long. It will have a passenger entrance door that can serve 21 Code F (A380) aircraft and 9 Code C (A320) aircraft. This order can be rearranged through the Multiple Aircraft Ramp System (MARS) to serve 51 C code aircraft.

The primary structure consists of 90 precast concrete columns connected by post-tensioning precast arches. These are supported by 39,800 composite steel and concrete cassettes that comprise the inner roof. The building was constructed with galvanized roofing and glass frontispiece, resistant to weather conditions. In addition, it will be explosion-proof. The project comprises over 1 million cubic meters of concrete and over 150 thousand tons of structural steel. Designed by the award-winning worldwide architecture firm Foster + Partners, the Kuwait International Airport New Terminal Building will make Kuwait International Airport one of the world's leading airports and be a symbolic entrance gate for the country.

The tender is also qualified as the biggest tender won by Turkish contractors abroad in a single package.

Ust Luga Gas Processing Complex



Russian Federation

The Ust Luga Project, signed in December 2021 between RusChemAlliance LLC and Limak LLC within the scope of Gas Processing Complex construction, stands out as the largest contract signed by Limak LLC in the Russian Federation.

Within the scope of the project, which is part of the Gas Processing Complex near the Ust Luga settlement of the Leningrad Region, approximately 130 thousand square meters of closed construction area such as management buildings, metrology, chemical analytical and environmental analytical laboratories, energy center building, warehouse buildings, water supply and sanitation facilities, as well as 4.5 kilometers of pipe bridge line, high voltage lines, transformer buildings and automation systems of the whole facility will also be implemented by Limak LLC.

Approximately 2,500 people will work in constructing the facility, which is located on a total area of 50 hectares. The project is scheduled for completion in 2025.

Kuwait International Airport Multi-storey Car Park Building



Kuwait

The "Multi-storey Car Park Building, Connection Roads, Bridges, and Environmental Landscape Works Construction Project" contract, the second package tender of the Kuwait International Airport construction, was signed with the Kuwait Ministry of Public Works on 09.07.2020.

The Multi-storey Car Park Building project has 380 parking spaces reserved for VIPs and senior staff, a car park capacity of approximately 4 thousand 747 vehicles distributed over three basements, and a mezzanine floor. The residence area of the project is 120 million 395 thousand 833 square meters, and the approximate construction area is 325 thousand square meters.

In the project, which includes two shelters of 10 thousand 397 square meters, each with three escape tunnels, there are three rainwater storage tanks with a capacity of approximately 10 thousand cubic meters and a capacity of roughly 6 thousand cubic meters, a wastewater treatment plant with a total of 2x2,500 cubic meters/day and a storage building of 4 thousand square meters. There are 24 passenger elevators, 24 treadmills, 48 escalators, eight freight/trolley elevators and eight treadmills on the bridges connecting the parking lot building to the new terminal building as vertical and horizontal transportation systems in the 21 thousand 366 square meters mechanical area.

Within the project scope, where approximately 459 thousand square meters of environmental landscaping is planned, 174 thousand 604 square meters of hard landscaping and 260 thousand 889 square meters of asphalt pavement will be made.

Jubail - Riyadh **Water Transmission** Line



Saudi Arabia

The project, of which the construction continues under the commitment of Limak Construction, is one of the five packages within the scope of the Jubail-Riyadh Water Transmission Line construction and consists of three pumping stations; one in Jubail, the other two between Jubail and Riyadh. It also includes 14 steel water tanks: 7 of which are located in Jubail, and another seven are located in Riyadh, each of which has a capacity of 170 thousand cubic meters and a total capacity of 2 million 380 thousand cubic meters.

The scope of the project includes construction works, supply and installation of all equipment for pump stations, tank farm, reservoir stations, and connection stations, and complete hydraulic design, control and communication system, electrical power systems, tests, and commissioning of the system for all Jubail-Riyadh Water Transmission System, including the connection line.

The project started in September 2018 and achieved 96% progress by the end of 2022.

The project is planned to be completed by the end of the first quarter of 2023.

Ufa Eastern Exit Highway



Russian Federation





Limak and its partner Marashstroy signed the Ufa East Exit Highway Construction contract on July 27, 2017.

The project, where the build-operatetransfer model will be implemented, is executed under the Concession Agreement between the Republic of Bashkortostan and the Concessionaire Bashkir Concession Company (BCC) on behalf of the Russian Federation.

There are tunnel, bridge, viaduct, and causeway sections on the route of approximately 14.17 kilometers. The project is anticipated to reach a capacity of 22 thousand 700 vehicles per day.

As of the end of 2022, the works of the tunnel region have been completed by 87.4%, the Ufa River steel bridge manufacturing by 89.9%, the viaduct works by 80.1%, and the highway zone works by 33.6%. Approximately 69% of the project is scheduled for completion in September 2023.

WHSD-Vitebskiy **Street Access Road**



Russian Federation

Limak Construction won the tender for constructing the WHSD-Vitebskiv Street Access Road in St. Petersburg, Russia, in December 2020 with Pusk-Limak-Sever Ltd Company, which was established in partnership with Pusk and Aktiv companies.

Within the scope of the toll road project connecting the Western High-Speed Ring Road (WHSD) and Vitebskiy Street, there are six lanes (three arrivals, three departures), 2.6 kilometers long main connection road, two intersections, seven connecting branches, three bridges, one pedestrian overpass and underpass, and the renovation of Vitebskiy Street.

The total road length of the project, which has a design speed of 120 kilometers per hour and a daily capacity of 70,000 vehicles, is 10.2 kilometers.

In 2022, the structural steel production of the bridges was 40% completed, and the installation of bored and in-place cast piles, the concrete of the foundations, and bridge legs in place are ongoing.

The project's approximate contract value, planned to be completed by December 2024, is 480 million dollars.

Skopje Multiple-Use Superstructure **Project**



North Macedonia

Started in Skopje, the capital of Macedonia, the Multiple-Use Project, with a gross area of 323 thousand square meters, is located in the city center between Ulica Aziz Kiril and Method and Ulica Yordan Miyalkov streets. The project's scope included Macedonia Boulevard as an underpass, while shopping malls, multi-storey car parks, a hotel, offices, and residence blocks were designed on the passage.

The project's location meets the central pedestrian axis passing through the historical city center. It is located on the axis connecting the historical city center with the city's hospital and police station.

The hotel opened on April 23, 2021. The shopping mall and office parts are planned to be completed in the first half of 2023, the first housing block in the first guarter of 2023, the second housing block in the first half of 2023, and the last housing block in the first half of 2024.

Ostrov Residential Project



Russian Federation





Within the scope of the Ostrov project, designed as a multifunctional housing complex in Moscow, housing units consisting of 8 blocks and a two-storey car park are being built. The total building area of the project is 155 thousand 844 square meters, the underground parts of the project have a construction area of 43 thousand 368 square meters, and the above-ground parts have a construction area of 112 thousand 476 square meters. The planned number of apartments is 1.1193.

Within the scope of the Ostrov project, where a 2-storey parking lot with a capacity of 896 cars will be built, it is planned to include 26 workplaces such as shops, restaurants, sports centers, preschool education centers.

Communicable **Diseases Hospital**



Kuwait

The tender covering the design, construction, completion, equipment supply, refurbishment, and operational maintenance of the Communicable Diseases Hospital, opened by the Kuwait Ministry of Health, was won by ordinary partnerships, including Limak.

The project covers the design, construction, equipment supply, furnishing, testing and commissioning, and operational maintenance of the Infectious Diseases Hospital and its facilities, with a total construction area of 75 thousand square meters.

The project includes fixed and movable furniture, medical and laboratory equipment, soft furnishings, artwork, and all supporting works.

All civil, structural, electromechanical, and external construction and necessary temporary works are within the project's scope.

Silicon Wafer and **Photovoltaic Converter Factory**



Russian Federation

Limak MARASHSTROY

When the Silicon Wafer and Photovoltaic Converter Factory project to be built in Chernyakhovsk Industrial Zone in Kaliningrad, Russia, is completed, it will be the largest solar wafer factory in Eastern Europe. Within the project's scope with a total construction area of 91 thousand 625 square meters, 14 buildings, facilities, and communication overpasses will be constructed. Upon completion, the plant will produce 1.3 GW of silicon n-type monocrystalline ingots and sheets and 1 GW of HJT solar cells.

The project, which started in August 2021, is planned to be completed in March 2023.

MyPriority Basmanny **Residential Project**



Russian Federation

The construction contract for the MyPriority Basmanny Business Class Residential Project was signed between Limak and Granel, one of the leading companies in the Russian Federation, in December 2021. Located in the Basmanny district of Moscow, the project is located near Bauman Technical University and the Yauza River. Within the project scope, with an area of 126 thousand 383 square meters, a building complex consisting of 1,227 flats and a two-floor underground car park will be built. The complex consists of 21 blocks, 9-19 floors high.

The project is scheduled for completion in 2024.

Magadan International **Airport**



Russian Federation





It is planned to build a new terminal building within the project's scope. It is also envisaged to create a front terminal area, a 10kV electricity distribution substation, treatment plants, and other auxiliary facilities.

The new terminal of Magadan International Airport, which has an area of 14 thousand square meters, will be equipped with two telescopic escalators and an automatic baggage handling system and will implement modern passenger service technologies. The architectural appearance and interiors of the terminal will reflect the natural features, mineral richness, and achievements of the Magadan region.

The project is planned to be completed in 2024.

Paveletskaya City **Residential Complex**



Russian Federation

The Paveletskaya City Residential Complex project, the construction contract signed in August 2021, is located near the Moscow River. Paveletskaya City, with a view of the Stalin Skyscrapers, is designed to meet all the infrastructure needs of its residents and was planned by the vertical city concept trend. In the project, which includes the turnkey construction of four high-rise residential buildings and an underground car park, the tallest building is 150 meters high and has 42 floors. The project has a closed area of 90 thousand 93 square meters and has a total of 856 apartments.

The project is scheduled for completion in 2024.

Al-Mutlaa **Residential Project**



Kuwait

The project consists of constructing and maintaining public buildings and infrastructure works in the Kuwait Al-Mutlaa District N11 neighborhood center.

Within the scope of the project, there are 28 public buildings, such as schools, mosques, supermarkets, clinics, police stations, social facilities, and transformer centers in a closed area of nearly 82 thousand square meters and infrastructure works in approximately 146 thousand square meters.

Simvol **Residential Project**



Russian Federation



In the residential complex consisting of 3 blocks, the buildings are combined with a 2-storey stilobat and a 2-storey underground car park with a capacity of 449 cars. The total area of the project is 93 thousand 729 square meters. In addition to residences, the project will also include social facilities, offices, and shopping functions.

The construction, which started in April 2021, is planned to be completed in August 2023.

Voronezh International Airport



Russian Federation





In December 2021, Limak received the construction of the domestic terminal complex of Voronezh International Airport, located 11 kilometers north of the Russian city of Voronezh. In addition to the project's construction, the contract also includes the revision of the project documentation, the subject of state supervision, and the preparation of implementation projects in BIM. The 4-storey project, which will have a total area of 13 thousand 700 square meters, will be built turnkey, including electromechanical works.

The project is expected to be completed in 2023.

Khabarovsk Airport



Russian Federation



Within the project's scope to be built on a total area of 20 thousand 500 square meters, it is planned to create a new passenger terminal to serve 1 million passengers per year. The new international airlines terminal of Khabarovsk Airport, two jetways, seven elevators for various purposes, six escalators, two levels of automated baggage handling, and 11 check-in counters will be built.

The project is scheduled for completion in 2023.

PROJECTS COMPLETED IN 2022

1915 Çanakkale Bridge and Malkara Çanakkale Motorway

Duhail Intersection, Al Gharrafa Street and Al Waab Street Improvement

Yusufeli Dam and HEPP

G-Drive Arena Stadium

D - Ring Road Improvement

China-Pakistan Economic Corridor, Pindi Gheb-Tarap Section

China-Pakistan Economic Corridor, Hakla-Pindi Gheb Section

Artvin-Erzurum Highway, Section III

Artvin-Erzurum Highway, Section I

Novy Urengoy International Airport

Esplanada Multifunctional Center Project

Turkish Aerospace Industries Assembly Hangar

1915 Çanakkale Bridge and Malkara Çanakkale Motorway











The joint venture group consisting of Limak and Yapı Merkezi from Türkiye and DL E&C and SK eco plant companies from South Korea won the tender for the design, financing, construction, and operation of the 1915 Çanakkale Bridge and Malkara-Çanakkale Motorway Project in January 2017. The project, which was put into service on March 18, 2022, was realized with the build-operate-transfer method within the framework of the public-private sector cooperation model. The 101-kilometer-long Malkara-Çanakkale Motorway, including the 1915 Çanakkale Bridge with a total length of 4.6 kilometers, together with the connection roads, constitutes an integral part of the 324-kilometer Kınalı-Tekirdağ-Çanakkale-Savaştepe Motorway Project.

The 1915 Çanakkale Bridge and Motorway, which connects the Marmara Region and the North Aegean, reaches the Gallipoli Peninsula after passing through the south of the Malkara settlement and the west of the Şarköy district. The highway, which passes through the north of Gallipoli, connects Asia and Europe with the 1915 Çanakkale Bridge between Sütlüce and Şekerkaya locations.

Within the scope of the project, in addition to the 1915 Çanakkale Bridge, there are two approach viaducts, two reinforced concrete viaducts, 12 bridges, 43 overpasses (1 of which is ecological overpass), 40 underpasses, 235 ditches of various sizes, 12 intersections (including six junctions on the State Road), 4 highway service facilities, two maintenance operation centers, and five toll collection stations.

The 1915 Çanakkale Bridge, the longest medium-span suspension bridge in the world with a medium span of 2023 meters, has the title of the world's highest tower suspension bridge with a peak height of 334 meters.

The 2023-meter middle span between the legs of the bridge symbolizes the 100th anniversary of the Republic of Türkiye's foundation. The tower height of 318 meters from sea level indicates the Çanakkale Victory.

The 1915 Çanakkale Bridge will connect the Kınalı-Tekirdağ-Çanakkale-Savaştepe Motorway Project to the Gebze-İzmir Motorway and will unite all the links of the motorway chain surrounding the Marmara.

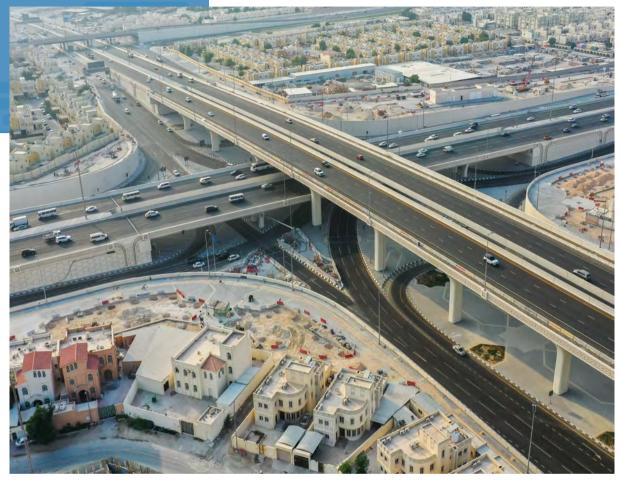
In the 1915 Çanakkale Bridge and Motorway Project, after the Environmental Impact Assessment by local legislation, an environmental and social impact assessment (ESIA) study was carried out by the International Finance Corporation Standards and Equator Principles. The risks and impacts associated with the project have been comprehensively determined, considering the strict criteria in the standards.

Within the scope of the ESIA, Sea-Mammal Observers were on duty 24/7 between March and November 2018, when operations continued on the seabed. If the dolphins come closer than 500 meters to the operation area, this group of experts has warned the construction group to stop piling. The operation was stopped seven times during this process due to dolphin crossings.

It was determined that Pinna Nobilis, a mussel species under protection in the Mediterranean, could be affected due to the marine structures of the bridge, and over 1000 Pinna Nobilis, which are up to one meter in length, have been moved to neighboring safe areas.

Within the project's scope, five trees have been committed to be planted for each affected tree, and afforestation works are continuing.

Duhail Intersection, Al Gharrafa Street and Al Waab Street Improvement



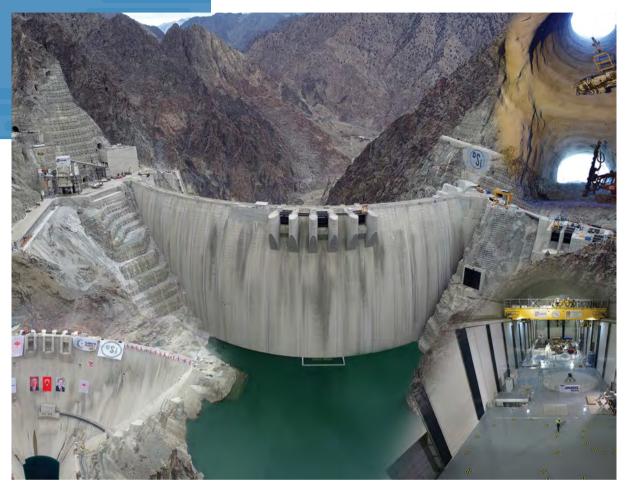
Qatar

Within the scope of the Duhail Intersection and Al Gharaffa Street, the improvement of two existing intersections, which includes 3.4 kilometers of a new highway, 590 meters of bridges, 152 meters of underpass, 57 kilometers of rainwater, treated wastewater and sewer lines, 60 kilometers of electricity lines, 2.2 kilometers of trenchless underground pipe-laying (micro-tunnel), and 19 thousand square meters of mechanically stabilized masonry works have been realized.

In addition, the Al Waab Street, which has a total length of 3.8 kilometers, has improved infrastructure lines and four intersections.

The project was completed in September 2022.

Yusufeli Dam and Hydroelectric Power Plant



Yusufeli Dam and Hydroelectric Power Plant Project; is located on the Çoruh River, 70 kilometers southwest of Artvin, in the Eastern Black Sea Region. With a height of 275 meters, it is Türkiye's highest and the world's fifth highest dam in double curvature concrete arch dam type.

The total water storage volume of the dam is approximately 2.2 billion cubic meters. With a planned installed power of 558 MW, the plant will produce 1,888 billion kWh of energy annually.

The project includes 5 million 800 thousand cubic meters of concrete, 4 million cubic meters of body concrete and 1 million 800 thousand cubic meters of building (conventional) concrete.

Within the project scope, 70 thousand tons of iron and steel products were used, including 61 thousand tons of iron and 9 thousand tons of steel.

Concrete pouring activities in the dam body have been completed, and water retention started on November 22, 2022.

Infrastructure work on the electricity transmission line under the Yusufeli Dam Lake, the resettlement of the Yusufeli district, and the resettlement of the villages (4. Part) project is ongoing.

G-Drive Arena Stadium



Russian Federation



The ice hockey stadium project, contracted in May 2020, is located in the city of Omsk in southwest Siberia, with a population of 1.2 million. The stadium's construction, with a capacity of 12 thousand seats on an area of 60 thousand square meters, was completed in September 2022.

The right angle of the spectator stands the visibility and acoustics of the ice-skating bowl in the center. Equipped with full-fledged multimedia and concert equipment, the G-Drive Arena has a high level of comfort and is adapted to the climatic conditions of Siberia.

The complex has café areas, a hockey equipment shop, a children's entertainment center, an e-sports club, and a museum of the Avangard Hockey Club. There is an exceptional sports block to prepare hockey players for matches and to ensure their regeneration after games. In this block, there are six locker rooms, including those for athletes with disabilities, gyms, health and massage rooms, rooms for coaches and referees, service rooms, and other necessary infrastructure.

D - Ring Road Improvement



Qatar

The contract includes 780 meters of an underpass, 12 thousand meters of pile works, 4.3 kilometers of trenchless underground pipe laying (micro-tunnel), 39.8 kilometers of rainwater, treated wastewater, and sewerage lines, 23.7 kilometers of electricity, street lighting, and traffic signalization lines, including the improvement of the existing 3-kilometerlong D-Ring Road, which includes three existing junctions.

The project was completed in November 2022.

China Pakistan **Economic Corridor.** Pindi Gheb-Tarap Section



Pakistan



ZKB

The 280-kilometer China-Pakistan Economic Corridor West Route is divided into five packages, and the 50-kilometer Pindi Gheb-Tarap section, the 4th package, is under the commitment of Limak-ZKB JV. The project, designed as a 4-lane (2 x 2) highway, is financed by the Government of Pakistan and includes four bridges, 73 culverts, five overpasses, and 22 underpasses.

The project was provisionally accepted in 2022 and opened for use. Final acceptances are expected to be made.

China Pakistan **Economic Corridor.** Hakla-Pindi Gheb Section



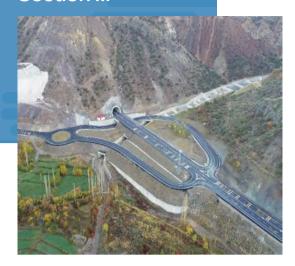
Pakistan



The West Route of the 280-kilometer China- Pakistan Economic Corridor is divided into five packages. The fifth package, the 63-kilometer Hakla-Pindi Gheb section, is under the commitment of Limak-ZKB JV. Designed as a 4-lane (2 x 2) highway, the project is financed by the Pakistan Government and includes six bridges, 76 culverts, seven overpasses and 34 underpasses.

The project was provisionally accepted in 2022 and opened for use. Final acceptances are expected to be made.

Artvin-Erzurum Highway Section III



The project, put in a tender on December 19, 2018, covers the construction work of the 14.9 km section of the İspir road, which connects to the Artvin-Erzurum highway. Within the scope of the project, there are seven tunnels with a length of 12.3 kilometers, two bridges with a height of 83 meters, 30 box culverts, 160 thousand tons of mechanical, and 83 thousand tons of bituminous hot mix.

3 million 750 thousand cubic meters of open excavation and portal excavation, 1 million 236 thousand cubic meters of tunnel excavation, 110 thousand cubic meters of shotcrete, two bridges, 30 box culverts, 1 million 750 thousand meters of rock bolts, barbakan and driving construction, 160 thousand tons of mechanical and 83 thousand tons of hot bituminous mixture has been completed.

The project was completed in November 2022 and opened to traffic.

Artvin-Erzurum Highway Section I



A Limak



The project, which was tendered on December 19, 2018, covers the construction of the 23.6-kilometer section of the Sarıgöl-Öğdem road, which connects the Yusufeli district to the Artvin-Erzurum Road.

Within the scope of the project, there are 15 tunnels with a length of 20.6 kilometers, seven bridges with a length of 850 meters, 28 box culverts, 205 thousand tons of mechanical, and 129 thousand tons of hot mix with bitumen.

2 million 500 thousand cubic meters of open excavation and portal excavation, 548 thousand cubic meters of tunnel excavation, 59 thousand cubic meters of shotcrete, seven bridges, 28 box culverts, 582 thousand meters of rock bolts, barbakan and driving construction, 205 thousand tons of mechanical and 129 thousand tons of hot bituminous mixture have been completed.

The project was completed in November 2022 and opened to traffic.

Novy Urengoy International **Airport**



Russian Federation





Limak 🐫 MARASHSTROY

The new passenger terminal of the largest air center in Yamal, with an area of 19.6 thousand square meters, is equipped with three telescopic escalators and 12 check-in tables.

The distinctive feature of the airport, which has a capacity of 840 passengers per hour, is that there is a hot bus tunnel designed for apron buses that will carry passengers, which is essential for harsh weather conditions.

There is a parking lot in front of the new terminal with a total capacity of 300 vehicles. In addition to the passenger terminal, a 14 MW boiler room was built to provide electricity to the terminal.

The project was completed in December 2022.

Esplanada Multifunctional **Center Project**



Russian Federation



Limak 💸 MARASHSTROY

The project's first phase, located in Perm, Russia, consisting of a shopping center and cinema halls with an area of 87 thousand square meters, was completed in 2022. The first stage includes constructing a shopping center with a cinema with nine halls, a children's amusement park, a fashion gallery, a restaurant area, and an indoor car park with a capacity of 530 cars. When all stages of the facility's construction are completed, it is foreseen that there will be an indoor parking lot with a capacity of 1,200 cars in the center. The multifunctional center has 19 elevators, 14 escalators, and four travolators.

Turkish Aerospace Industries **Assembly Hangar**



The construction of the Assembly Hangar facility of Limak Construction and Elmak, which was started in 2021 in Kahramankazan Ankara, a campus of Turkish Aerospace Industries Inc. (TUSA\$), was completed, and provisional acceptance was made.

Completed Projects [1976-2022]



AIRPORTS

- 2022 Novy Urengoy International Airport, Russian Federation
- 2021 Kemerovo International Airport Domestic Terminal Building, Russian Federation
- 2020 Chelyabinsk International Airport Domestic Flights Terminal, Russian Federation
- 2019 Khabarovsk Airport, Russian Federation
- 2018 İstanbul Airport
 - Volgograd International Airport, Russia
- 2017 Platov International Airport, Russia
 - Dakar Blaise-Diagne International Airport, Senegal
- 2016 Cairo International Airport, Egypt
- 2013 Pristina International Adem Jashari Airport, Kosovo
- 2009 İstanbul Sabiha Gökçen International Airport
- 1998 Cengiz Topel Airport Construction, İzmit
- 1997 Uşak Airport Infrastructure Construction
- 1994 Balıkesir Airport F-16 Installations Construction
- 1992 Selçuk Airport Concrete Pavement Construction, Efes-İzmir



PORTS AND MARINE STRUCTURES

- 2014 Çandarlı Port Breakwater Construction LimakPort İskenderun
- 2004 Train Ferry between Erdemir-Zonguldak Ports
- 1999 Derince Port Container Dock Construction, İzmit
- 1997 Burhaniye Marina Construction, Balıkesir
- 1994 İzmir Port Construction
- 1986 Embankment Infrastructure between Karşıyaka-Bostanlı Tersane Anıt and Dock Construction, İzmir



HIGH-SPEED TRAIN STATIONS

2016 • Ankara High-Speed Train Station



DAMS

- 2022 Yusufeli Dam and HEPP
- 2020 Çetin Dam and HEPP
 - Gürsöğüt 1-2 Dam and HEPP
 - Moglice Dam & HEPP (Devoll Hydroelectric Power Plants)
- 2017 Kargı Dam & HEPP
- 2016 Banja Dam & HEPP (Devoll Hydroelectric Power Plants)
- 2014 Burgaz Dam Adatepe Dam Arkun Dam & HEPP
- 2013 Tatar Dam & HEPP Kirazlık Regulator & HEPP Daran I-II Regulator & HEPP
- 2012 Karacasu Dam Balkusan Dam & HEPP
- 2011 Alkumru Dam & HEPP
- 2010 İkizdere Dam
- 2009 Obruk Dam & HEPP Uzunçayır Dam & HEPP
- 2008 Seyrantepe Dam & HEPP
- 2002 Pamuk HEPP
- 2001 Çal HEPP
- 1998 Yenice-Gönen HEPP
- 1997 Yenice-Gönen Dam Çavdır Dam
- 1992 Keban Dam Spillway Rehabilitation
- 1988 Geyik Dam & Facilities

POTABLE WATER AND TREATMENT PLANTS

- 2019 Ankara Potable Water Phase II Project, Gerede System
- 2013 İstanbul Cumhuriyet Potable Water Treatment Plant
- 2001 Kurfallı-İsaköy Pump Station Construction, İstanbul
- 2000 Adana Organized Industrial Zone Domestic and Industrial Waste Water Plant Construction
- 1997 Divarbakir Liquor Factory Waste Water Treatment Plant Construction
- 1993 Adana Organized Industrial Zone Potable and Utility Water Supply Construction
- 1983 İncirlik Airport Sewage Treatment Plant Construction, Adana



MOTORWAYS, HIGHWAYS, RAILED SYSTEMS

- 2022 1915 Canakkale Bridge and Malkara Canakkale Motorway
 - Duhail Intersection, Al Gharrafa Street and Al Waab Street Improvement, Qatar
 - D Ring Road Improvement, Qatar
 - China-Pakistan Economic Corridor, Pindi Gheb-Tarap Section, Pakistan
 - China-Pakistan Economic Corridor, Hakla-Pindi Gheb Section, Pakistan
 - Artvin-Erzurum Highway Section III Artvin-Erzurum Highway Section I
- 2021 Artvin-Erzurum Highway, Section II
 - Hassanabdal-Havelian Highway (E-35) Sarai Saleh-Simlaila Section, Pakistan
 - State Highway (N-50) Zhob-Killi Khudae Nazar Section, Pakistan
- 2020 Northern Marmara Motorway Section 6
- 2019 Northern Marmara Motorway Section 4
- 2018 Ankara-Sivas High-Speed Train Project, Kırıkkale-Yerköy Section
 - Kahramanmaras-Göksun 6th Region Border Road, Section I
- 2017 Gali-Zakho Tunnel, Iraq
- 2016 Kahramanmaraş-Göksun 6th Region Border Section II Tandoğan-Keçiören (M4) Subway Line
- 2015 Rawalpindi-İslamabad Metrobus Project, (İslamabad Section), Pakistan
 - Rawalpindi-İslamabad Metrobus Project, (Rawalpindi Section), Pakistan
- 2014 Ankara-Sivas High-Speed Train Project, Yerköy-Yozgat-Sivas Section
 - Qila Saifullah-Zhob (ICB-3B) N-50 Highway, Pakistan
 - Sukkur-Shikarpur-Jacobabad (ICB-5) N-65 Highway, Pakistan Belevi Selcuk Meryem Ana Expresway
- 2012 Düzce-Akçakoca-Karadeniz Ereğli Highway Gaziantep Beltway
- 2011 Bozüyük-Mekece Expressway Rehabilitation Project (Section II)
- 2010 Ankara-Pozantı Expressway Eminlik Çiftehan Section Espiye-Çarşıbaşı (including Giresun Passage) Highway
 - Piraziz-Espiye-Çarşıbaşı (including Giresun City Passage) Highway
 - Tirebolu-Doğankent-Kürtün State Highway Hub-Utal ICB-1 (N-25) Highway, Pakistan
- 2009 İyidere-Çayeli Highway Muslim Bagh-Qila Saifullah ICA-3A (N-50) Highway, Pakistan
- 2007 Gaziantep-Şanlıurfa Expressway Birecik-Suruç Section
 - Bağcılar-Güneşli TEM Connection Road Intersection Porbandar-Bhiladi Highway, India
- 2005 Kabil-Salang-Doshi Highway Rehabilitation Project, Afghanistan
 - Shibergan Sar-e-Pul Highway Rehabilitation Project, Afghanistan
- 2003 Ap-18 Vijayawada-Visakhapatham Highway Rehabilitation, India
- 2001 Bolu Mountain Passage Road Construction, Bolu
- 1998 Ümraniye-Altunizade Expressway Construction, İstanbul
- 1996 Main Artery Road, Square Arrangement, Storm Water and Missing Infrastructure Supply Construction, İstanbul
- 1995 Ümraniye Şile Highway 1st Section Construction, İstanbul
- 1993 Kavacık-Anadolu Hisarı Coastal Road Construction, İstanbul
- 1991 Seyhan 5 Bridge Construction, Adana
- 1989 Sincan-Yenikent Railroad Section II Construction, Ankara
- 1981 Aksaray-Koçhisar Border Road Construction



IRRIGATION SYSTEMS

- 2007 Yaylak Plain Irrigation, Şanlıurfa
- 2006 Baklan Plain 4th Section Main Channel and Network, Denizli
- 1998 Baklan Plain Irrigation 3rd Section Construction, Denizli

4.

PIPELINES

- 2018 Trans Anatolian Natural Gas Pipeline (TANAP) Lot 4
- 2015 Ras Al Khair-Riyadh Water Transmission Line, Saudi Arabia
 - Ras Al Khair-Hafar Al Batin Water Transmission Line, Saudi Arabia
- 2008 Paradip-Haldia Oil Pipeline, India
- 2007 Koyali-Ratlam Oil Pipeline, India
- 2005 Baku-Tbilisi-Ceyhan Oil Pipeline Lot C Gaziantep-Mersin Natural Gas Pipeline
- 2003 Kırıkkale-Kırşehir-Yozgat-Yerköy-Polatlı Natural Gas Distribution Line
- 2002 Kayseri-Ankara Natural Gas Pipeline, Kayseri-Kirşehir-Ankara
- 1991 Dalaman Air Supply Directorship Upgrade Station Pipeline, Muğla
- 1989 East-West 1986-87 Pipeline Damages Repair
- 1988 Malatya-Hekimhan Pipeline Variant Construction, Malatya
- 1983 East-West 1980-81 Pipeline Damages Repair

TOURISTIC FACILITIES

- 2020 Limak Skopje Hotel, North Macedonia
- 2017 Limak Cyprus Deluxe Hotel, Cyprus
- 2011 Eurasia Luxury Hotel, İstanbul
- 2010 Limak Thermal Boutique Hotel, Yalova
- 2006 Limak Ambassadore Hotel, Ankara
 - Limak Lara De Luxe Hotel, Antalya
- 2001 Atlantis Hotel & Resort, Belek Antalya
- 1997 Limra Hotel & Resort, Kemer Antalya
- 1995 Arcadia Hotel & Resort, Belek Antalva

INFRASTRUCTURE

- 2020 South Abdullah Mubarak Infrastructure Project, Kuwait
 - Baghdad Power Plant Renovation and Infrastructure Improvement, Iraq
- 2017 5201 West Abdullah Al Mubarek Site Construction Works, Kuwait
- 2012 U.S. FY11 Baghdad Master Plan Implementation Project, Iraq
- 1992 Central Bank Computer-Training Facilities Infrastructure Construction, Ankara
- 1991 Adana Organized Industrial Zone Infrastructure Construction, Adana
- 1989 İzmir Atatürk Organized Industrial Zone Infrastructure Construction

INDUSTRIAL FACILITIES AND FACTORIES

- 2018 Anka Cement Factory Ivory Coast Grinding and Packing Plant
- 2016 Mozambique Grinding and Packing Plant
- 2015 Kilis Pumice Block Plant
- 2009 Mardin-Derik Cement Factory
- 2008 Bitlis Cement Factory
- 2007 Limkon Concentrated Fruit Juice Factory, Adana
- 2005 Akhisar Cigarette Factory
- 2004 Kilis Factory Suma Distillation Modernization
- 2001 Divarbakır Liquor Factory Suma Distillation Modernization 2nd Continuous Tempering Line Buildings
- 1997 Bayramic Cognac Wort Preparation Plant Construction, Çanakkale
- 1996 Alaşehir Suma Factory Construction, Manisa Karaman Suma Factory Construction
- 1984 Çamaltı Saltworks Maintenance Renovation 12th Section Construction, İzmir
 - Republic of Türkiye Ministry of Defense Arms Maintenance Workshop Construction
- 1982 Kaldırım Saltworks Bank No. 1 Construction, Şereflikoçhisar
- 1981 Dairy Institution General Directorate Milk Factory Machinery Installation and Water Supply Line
 - Meat and Fish Institution Kastamonu Meat Complex Installation
- 1979 Dairy Industry Institution Kirşehir-Çankırı Garage and Warehouse Construction
 - Sincan Meat Center Installation Meat and Fish Institution Ağrı-Van Meat Complex Installation
- 1978 Mineral Oil Factory Installation
- 1977 Kırşehir-Çorum Milk Factory
- 1976 Molasses Factory Installation, Ürgüp

BUILDING COMPLEXES

- 2022 G-Drive Arena Stadium, Russian Federation
 - Esplanada Multifunctional Center Project, Russian Federation
 - Turkish Aerospace Industries Assembly Hangar
- 2013 Mersin Stadium
 - İstanbul Technopark
- 2001 Erdemir Steel Service Center Administrative Building Construction, Ereğli
- 2000 Guard Regiment Reorganization 2nd Section Construction, Ankara
 - Mass Housing Project 560 Residential Units and Infrastructure Construction, Samsun
- 1999 Gazi University Engineering and Architecture Faculty
- 1998 Guard Regiment Reorganization Construction, Ankara
 - Guard Regiment Reorganization Supply Construction, Ankara
 - İncirlik Airport Fuel Plant Construction, Adana
- 1996 Çamaltı Saltworks 15th Section Supply Construction, İzmir
- 1994 Manisa-Muradiye Tobacco Warehouse
- 1993 Municipal Palace Supply Construction, Ankara
 - Mersin Mail Processing Center Construction
- 1992 Gazi University Eng. Arch. Fac. Building, Laboratory and Science-Lit. Facility
 - Tekel Denizli Chief Directorate Administration and Warehouse Building Construction
- 4. Blocks Business Complex, 220 Residential Units, 2 Blocks Business Complex, Ostimbank, Ostim Market Construction. Ankara
 - 188 Residential Units and Infrastructure Construction, Aydın
- 1990 Altındağ Municipal Palace, Revenue Facilities Construction, Ankara
 - Gazi University Science-Literature Faculty Teaching Blocks Construction, Ankara
- 1989 Gazi University Eng. And Arch. Fac. Teaching Blocks Construction
 - Adana Chief Directorate Administration and Warehouse Building Construction
 - Gaziemir 3rd Group 130 Flats Construction
- 1988 İncirlik Airport Elementary-Secondary-High-school Building and Sports Facilities Construction, Adana
- 1987 İzmir Karsıyaka 70 Flats Construction
 - Gazi University Eng. Arch. Fac. Building and Laboratory Blocks Supply Construction, Ankara
- 1986 Gazi University Eng. Arch. Fac. J-K-L-M-N Blocks Construction, Ankara
 - TCDD Adana Train Station 1x32 Flats Lodging Building Construction, Adana
 - TCDD Adana Train Station-Supplementary Services Building Construction, Adana
 - TCDD Adana Train Station Installation Works, Adana
- 1985 TCDD Adana Train Station 2x32 Flats Lodging Building Construction, Adana
 - Public Works Directorate Documentation Center and Social Facility Construction, Ankara
 - U.S. Army Corps of Eng. Household Goods Warehouse Building Construction, Ankara
 - TCDD Adana Train Station-Additional Building Installations Construction, Adana
- 1984 80-Flats Police Lodging Building Construction, Diyarbakir
 - Air Training Command Washing-Lubrication Plant Construction, İzmit
 - Fethiye Fire Extinguishing Installations Construction, Muğla
- 1982 Agricultural Pest Control 4 Blocks 32 Flats Lodging Building Construction, Ankara
 - Ankara Governorship Yenimahalle 20 Flats Lodging Building Construction
- 1981 Sincan 8-Classroom School, Ankara

ENERGY

Energy Generation Energy Sales & Trade Energy Distribution



Increasing its portfolio every year and making energy production investments based on resource diversity, Limak Energy is taking firm steps towards the 5,000 MW installed power target.

ENERGY GENERATION

Limak Energy operates in energy generation, sales and trade, and distribution.

With its hydroelectric, solar, geothermal, natural gas and coal power plants, it is expanding its energy portfolio every year, which is currently 3,500 MW. It invests in energy generation based on resource diversity to ensure the security of medium and long-term energy supply. Within the framework of long-term business plans, it progresses towards an installed power target of 5,000 MW. In this context, there are HEPP investments with a large generation capacity in renewable energy, which is of great importance in ensuring supply security.

Limak Energy's Çetin, Alkumru, Kirazlık, Uzunçayır, Kargı, Gürsöğüt, Seyrantepe, Pembelik, Tatar hydroelectric power plants and the group's total HEPP installed capacity in operation is 1,319.22 MWm 1,289.73 MWe, and the full annual electricity generation capacity is approximately 4 billion 75 million 379 thousand kWh.

The hydroelectric power plants in operation have certificates such as ISO 27001 Information Security Management System, ISO 14001 Environmental Management, ISO 9001 Quality Management, ISO 50001 Energy Management System, ISO 45001 Occupational Safety and Health Management System, ISO 10002 Customer Satisfaction Management System, and necessary inspections are carried out regularly related to these certificates.

Limak Energy commissioned Isparta Gönen Solar Power Plant with a capacity of 5.7 MWp in Isparta province in 2017 to increase resource diversity. In addition, the construction of Konya APA Solar Power Plant, a licensed solar power plant with a capacity of 16.3 MWp, was completed in the third quarter of 2019 and was put into operation under the 2019 investment program.

The works for the establishment of the Combined Renewable Electricity Productior Facility (Hybrid Facility) for the Gürsöğüt, Kargı and Alkumru Dams and HEPPs are continuing.

In 2022, the tender for the Pervari HEPP and İncir HEPP projects, which are also in the membrane of Çetin HEPP, was awarded. When the plants are completed, they will have contributed approximately 540 MW to the Limak Energy portfolio.

To strengthen availability in production, Hamitabat Natural Gas Combined Cycle Power Plant, which is the first natural gas combined cycle power plant of Türkiye, was added to the portfolio of Limak Energy in 2013 and as of September 2017, it achieved full capacity availability in this crucial plant by carrying out renovations to maximize plant efficiency. In addition, it launched the Buharkent Geothermal Power Plant with an installed power of 14.1MW in Aydın in 2018.

Limak Energy continues to deal closely with the privatization tenders of the large capacity EÜAŞ hydroelectric power plants to be held in 2023, and methods were large capacity HEPP tenders to be held by DSi in 2023 and after, and to develop its portfolio.



Please click on the project you want to reach.

Cetin Dam and HEPP



Çetin Dam and Hydroelectric Power Plant, established on Botan Stream, connected to the Tigris River within the boundaries of Siirt-Bitlis province, was commissioned in 2020.

The plant, with a total capacity of 420.1 MW, has an annual average generation capacity of 1.174,70 million kWh in the generation license, and the power generation in 2022 is 1,043,863,048 kWh.

Cetin Dam and Hydroelectric Power Plant are the largest RRC-type dam in Europe and Türkiye. The power plant that plays a crucial role in meeting the energy requirement of the region is positioned as the largest hydroelectric power plant of the private sector in the region. The power plant, which has high technological equipment, can meet the complete annual electricity needs of Siirt province.

Alkumru Dam and HEPP





Alkumru Dam and Hydroelectric Power Plant, established on Botan Stream connected to the Tigris River within the boundaries of the Tillo district of Siirt province, was taken into operation in 2011.

The annual average generation capacity of the power plant, which has a total capacity of 280 MW, in the generation license, is 881 million kWh, and the power generation in 2022 is 779,383,905 kWh.

Alkumru Dam and Hydroelectric Power Plant are the hydroelectric power plants with the most significant embankment volume in Türkiye. Equipped with high-technology equipment, the power plant can meet all the annual electricity needs of Siirt.

Alkumru Hydroelectric Power Plant was awarded the Carbon Reduction Certificate in 2013 by the International Carbon Standard (VCS). The greenhouse gas emission reduction at the power plant is at 475 thousand tons of CO2 annually. Social Carbon Validation has been conducted, and the project has also received the Social Carbon Certificate as a result of the evaluation of the project for the social support provided to the environment.

Work continues on the Combined Renewable Electricity Generation Facility (Hybrid Facility) for the Alkumru Dam and HEPP.

Kirazlık Regulator and HEPP





Day Aziz İnşaat Yıldırın

Kirazlık Regulator and Hydroelectric Power Plant, located on the Tigris River, Botan Stream. within the borders of the city of Siirt, was taken into operation in 2013. The plant is located downstream of the Alkumru Hydroelectric Power Plant.

The plant, with an installed capacity of 48 MW, has an annual average power generation capacity of 150 million kWh. The power generation in 2022 is 125,115,110 kWh.

Uzunçayır Dam and HEPP



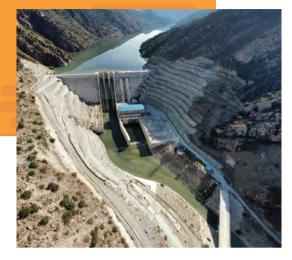


The Uzuncayır Dam and Hydroelectric Power Plant built within the borders of Tunceli province, on the Munzur Stream connecting to the Euphrates River, was taken into operation in 2009.

The plant, with a total installed power of 84 MW, has an annual average generation capacity of 322 million kWh. The power generation in 2022 is 263,888,576 kWh. The plant is positioned as the largest power plant in Tunceli and is equipped with high technology that has the capacity to meet the annual electricity requirement of Tunceli province.

Uzunçayır Hydroelectric Power Plant has gained a Carbon Emission Reduction Certificate from the International Carbon Standards (VCS) in voluntary markets. Thus, the power plant, which has the right to create 151 thousand tons of VCS Carbon Credits per year until 2019, had Social Carbon Validation done and won its certificate due to the evaluation of the social aids made to the region for the project in 2011. In March 2012, the first 250 thousand tons of verified, carbon emission reduction of the project with social carbon label was introduced to the voluntary markets.

Karqı Dam and HEPP



Kargı Dam and Hydroelectric Power Plant, located on the Sakarya River within the borders of the Beypazarı district of Ankara province, was taken into operation in April 2017.

The power plant, the largest hydroelectric power plant of the private sector in the Sakarya basin, has an installed power of 100 MW, and the annual average generation capacity of the power plant is 254 million kWh. The power generation in 2022 is 133,838,171 kWh.

Gürsöğüt Dam and HEPP



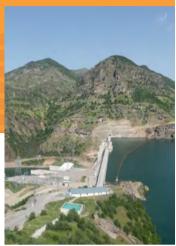
Gürsöğüt Dam and Hydroelectric Power Plant, located on the Sakarya River within the borders of Ankara and Eskisehir provinces, started production at total capacity in 2021 after commissioning its first unit in 2020.

Gürsöğüt Dam is the first HEPP among the hydroelectric power plants built within Limak, which has turbine equipment manufactured with domestic production and benefits from domestic component incentives.

The annual average generation capacity of the power plant with an installed power of 58 MW is 300 million kWh. The power generation in 2022 is 124.731.639 kWh.

Work continues on the Combined Renewable Electricity Generation Facility (Hybrid Facility) for the Gürsöğüt Dam and Hydroelectric Power Plant.

Pembelik Dam and HEPP







The Pembelik Dam and Hydroelectric Power Plant, located within the borders of Elazığ province on the Peri Stream, connects to the Euphrates River was put into operation in 2015. The plant, with an installed capacity of 130 MW, has an annual average power generation capacity of 410 million kWh. The power generation in 2022 is 236,549,733 kWh.

The endeavors for the Carbon Emission Reduction Certificate in compliance with the International Carbon Standards and the Social Carbon Validation of the Pembelik Hydroelectric Power Plant have been completed.

Seyrantepe Dam and HEPP



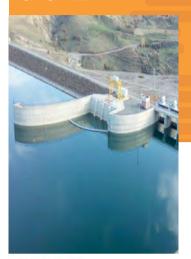




Seyrantepe Dam and Hydroelectric Power Plant, built within the borders of Elazığ province on the Peri Stream connecting to the Euphrates River, was taken into operation in 2008.

The plant, with a total installed power of 59 MW, has an annual average generation capacity of 180 million kWh. The power generation in 2022 is 110.352.435 kWh.

Tatar Dam and HEPP









Tatar Dam and Hydroelectric Power Plant, located on the Euphrates River, Peri Water, on the border of Elazığ and Tunceli provinces, was taken into operation in 2013. The plant, with an installed capacity of 131 MW, has an annual average power generation capacity of 421 million kWh. The power generation in 2022 is 266,585,907 kWh.

The endeavors on the Carbon Emission Reduction certificate in compliance with the International Carbon Standards and the Social Carbon Validation of the Tatar Hydroelectric Power Plant have been completed.

Hamitabat Natural Gas Combined Cycle Power Plant







Hamitabat Elektrik Üretim ve Ticaret A.Ş. (HEAŞ), with the renovation project started in March 2015 with a budget of 520 million euros, has provided full capacity availability as of September 2017 in SIEMENS H class 2 combined cycle block instead of the facility with old technology. With the investment made, the efficiency level was increased to 61%, and as a country, a significant improvement in the consumption of natural resources and, at the same time, a decrease in energy import bills were achieved. HEAŞ has taken its place among the limited power plants of both Türkiye and Europe for the construction period, efficiency, and compliance with environmental standards.

HEAŞ, with its 1,156 MW installed power, contributed to the energy supply after the completion of the renovation project in 2017. As an assurance for power supply in the Marmara Region with its strategic location and high reliability and availability, HEAŞ increased its installed power to 1220 MW in 2018. The production amount in 2022 was 3,132 billion kWh.

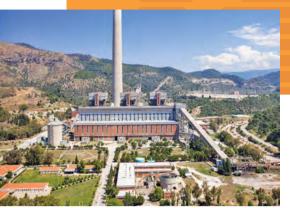
HEAŞ, which continues its production activities with minimum impact at the same time by considering today's resources and tomorrow's needs, continues its environmental and occupational health and safety practices in all its activities in line with both national and international standards. HEAŞ has completed ISO 14001:2015 Environment and ISO 45001:2018 Occupational Health Safety, ISO 27001 Information Security, and ISO 9001 Quality Management Systems certification process with its works carried out since 2018. In 2022, for the first time, he made Water Safety and Climate Change statements within the scope of the Carbon Disclosure Project (CDP) voluntarily. ISO 14064-1 has verified the carbon footprint by an impartial organization within the scope of the guidance on calculating and reporting greenhouse gas emissions and removals at the establishment level.

HEAŞ, Türkiye's first natural gas combined cycle power plant, which has been operating as the symbol of Kırklareli since 1986, will continue its existence in the Turkish energy market in the coming years with high efficiency and environmental sensitivity under the Sustainable Development Goals.

Yeniköy Kemerköy Thermal Power Plants







Yeniköy and Kemerköy Thermal Power Plants were commissioned and put into operation in 1987 and 1995, respectively, to produce electricity using domestic lignite coal in the Milas district of Muğla province. The most prominent feature of both power plants is that they were established, taking into account the type and characteristics of the coal in this region. Yeniköy Kemerköy Elektrik Üretim ve Ticaret A.Ş. (YK Enerji) was taken over by Limak-IC İçtaş equal partnership on 23.12.2014 after one of the largest privatization tenders in the history of the Republic.

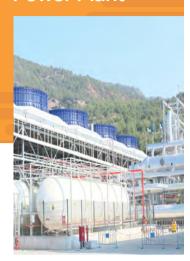
Yeniköy Thermal Power Plant consists of 2 units, each with a power of 210 MW. In Kemerköy Thermal Power Plant, the required revisions have been made within the scope of rehabilitation works, and the installed capacity of units 1 and 2 has been increased from 210 MW to 232,604 MW. It was accepted by the Ministry of Energy and Natural Resources officials on 10.12.2020 and 25.01.2022, respectively. Thus, Kemerköy Thermal Power Plant consisted of 2 units with a power of 232.604 MW and one unit with a capacity of 210 MW.

In 2022, the net annual production values based on sales were 2,701 billion kWh for Yeniköy Thermal Power Plant and 4,310 billion kWh for Kemerköy Thermal Power Plant. These power plants, which have strategic importance for our country with their production using domestic resources, meet 2.5% of Türkiye's electricity needs on average and contribute approximately 1.5 billion USD per year to close the current account deficit.

Acting with the philosophy of "continuous improvement" in all business processes, YK Energy has been documenting its commitment to become a modern and environmentally friendly power plant that is aware of our environmental responsibilities with ISO 45001 Occupational Health and Safety, ISO 14001 Environmental Management System, ISO 9001 Quality Management System and ISO 50001 Energy Management System certificates since 2018.

Within the scope of the "Afforestation Cooperation Protocol" signed between YK Energy and the General Directorate of Forestry (OGM) in 2020, 2 million saplings were planted throughout the country as of the end of 2022, and the ultimate goal is to increase this number to 5 million by the end of 2025.

Buharkent Geothermal Power Plant



Buharkent Geothermal
Power Plant, which was
started to be built in July
2017 after five production
and three reinjection
wells were drilled on the
license area in Kızılstream
Neighborhood of Buharkent
District of Aydın Province,
which was taken from MTA
until 2041, was put into
production in September
2018 with its installed
power of 13.77 MWe.

In 2022, gross production amounted to 122,988 MWh, and net output amounted to 84,861 MWh. In 2022, as an auxiliary resource, a license amendment was made for the construction of 1,3041 MW SPP.

Isparta Gönen Solar Power Plant



The solar power plant located in the Gönen district of Isparta province has a total installed capacity of 5.702,48 kW. The Gönen SPP is the first solar power plant in Türkiye that has been able to obtain an independent and comprehensive international certification within the first year of operation.

The performance results are within the IEC 61724 standard references, and compliance with the IEC 62446-1 standard and the criteria set forth within the scope of other international good practices have been confirmed as a result of the audits. Performance analysis and remote monitoring systems were started by cooperating with the initiative supported within the scope of Türkiye's Energy Academy (TEA) Limak Energy Entrepreneurship Acceleration Program. The power plant, which was put into operation at the end of 2017, produced 9,08 million kWh in 2022.

Konya APA Solar Power Plant



The solar power plant in the Cumra district of Konya province has a total installed capacity of 16.339,79 kW. Konya APA Solar Power Plant is the third largest licensed solar power plant in Türkive as a completed investment as of 2019 since it became operational. Thin-film solar modules, which are used in the Konya APA Solar Power Plant as well as the Gönen Solar Power Plant are the most suitable PV module technology for the changing climate conditions of our country, and are preferred as the most appropriate solution to maximize and sustain the energy produced with the central-type inverter.

Performance analysis and remote monitoring systems were started by cooperating with the initiative supported within the scope of Türkiye's Energy Academy (TEA) Limak Energy Entrepreneurship Acceleration Program. The power plant, which went into operation in September 2019, produced 25,79 million kWh in 2022.

Cyprus Limak Deluxe Hotel (Zero-Injection) Solar Power Plant



The zero-injection solar power plant, located in the Bafra tourism region of the Turkish Republic of Northern Cyprus and commissioned to meet a part of the electricity consumption of Cyprus Limak Deluxe Hotel, has a total installed capacity of 2,257.2 kW.

As of 2022, when it was commissioned, Cyprus Limak GES is the first solar power plant in Cyprus with a full self-consumption "zero injection" feature and the competence not to put energy into the grid in any way. Monocrystalline half-cell panels and string inverters with 550Wp power have been used to use the project site most efficiently. They are compatible with climatic conditions in developing panel technologies. The performance analysis and remote monitoring system is also used in the Cyprus Limak SPP project by cooperating with the initiative supported within the scope of the Limak Energy Entrepreneurship Acceleration Program of Türkiye's Energy Academy (TEA) and monitoring all solar power plants within Limak on a single platform. The plant, which was put into operation in August 2022, produced 1.09 million kWh of electrical energy by the end of 2022.

Hatay Erzin G4-Erzin-1 Solar Power Plant Project

Within the scope of the "Competition Announcement on the Allocation of Renewable Energy Resource Areas and Connection Capacities Based on Solar Energy" of the Ministry of Energy and Natural Resources of the Republic of Türkiye, a 100 MW connection right was obtained for the Erzin-1 region in the competition held on 28.06.2022 ("G4-Erzin-1 spp Project").

The Renewable Energy Resource Area Agreement was signed on 08.08.2022, and a 22-month associate license was obtained, effective from 08.09.2022. Under the provisions of the Electricity Market License Regulation, the necessary permission processes are carried out before the relevant institutions to fulfill the works and transactions to be completed within the preliminary license period.

ENERGY SALES & TRADE

Limak Energy Trade not only meets the needs and expectations of the sector with its experienced and trained work team but is also among the leading companies in the sector with the principle of maximum efficiency and effectiveness. Limak Energy Trade, which leads the development of the highly dynamic Turkish energy market, meticulously maintains its role as the pioneer of development by supporting energy-oriented associations and working groups such as EÜD, GÜYAD, HESIAD, and JESDER, together with sector representatives. In addition to taking an active role in the establishment activities of the Turkish Energy Exchange, he is also the founding partner and shareholder of Enerji Piyasaları İşletme A.Ş. (EPİAŞ).

Limak Energy Trade ensures that the production assets based on different sources, such as coal, natural gas, solar, geothermal, and hydroelectric, are planned effectively, and the profitability of these resources is optimized to a high level; in addition, it makes the best use of the advantages that may occur within the scope of Ancillary Services to gain extra profit commercially for its production facilities. Limak Energy Trade can undertake the operation and commercial activities of facilities other than its portfolio of group companies.

While carbon markets, which are encouraged worldwide to encourage the use of renewable energy and reduce carbon emissions that cause global warming, gain importance in Türkiye, Limak Energy has signed the most extensive carbon emission trade of recent years. Limak Energy Trade, which professionally carries out the certification processes of our renewable resource type power plants for their inclusion in the carbon market, has led the sector by producing approximately 8 million tons of carbon certificates. In addition, the Limak Energy Trade team carried out the first commercial transaction in the newly formed YEK-G market.

Limak Energy Trade, which attaches importance to sustainable growth, continues to sell wholesale electricity with its increasing volume every year by taking an active role in the Over the Counter Markets (OTC), Day ahead Market, Intraday Market, Futures and Options Market. Limak Energy Trade, which started to provide services in this area again by selling retail electricity to eligible consumers at the end of 2021, realized a total of 617 million 923 thousand 561 KWh retail electricity sales during 2022. The trade volume was 3 billion 474 million 404 thousand 961 KWh within the framework of the needs of Limak Energy's own production and retail portfolios, commercial business partners operating in the energy market, and non-group end consumers.

With the vision of becoming a major player in the world, Limak Energy Trade expanded its operations with LC Electricity Trading & Supply located in Serbia, starting from Kosovo until Türkiye, including the whole of Southeastern Europe, and increased the cross-border energy trade volume.

Limak Energy Trade manages all commercial activities of Limak Energy Group with market analysis. It carries out studies responsible for the consolidated management and monitoring of commercial risks that may occur in the market. It benefits from a YEK-G Certificate and Carbon Offsetting approved from renewable sources to its environmentally sensitive customers to reduce their carbon emissions. In addition, with more than 20 companies within the scope of the "Balance Group," it contributes to savings by reducing costs. In this process, the group supports commercial companies with its expert operation team and maintains customer satisfaction at the highest level. Limak Energy Trade continues its activities with a customer-oriented service approach and a win-win principle.

ENERGY DISTRIBUTION

Kosovo
Electricity
Distribution
Corp.
(KEDS)



Operating in the electricity distribution sector in Kosovo, which has the title of the youngest country in Europe in the center of the Balkans, Kosovo Electricity Distribution Services (KEDS) provides electricity distribution services to its customers in an area of 10 thousand 887 square kilometers in 7 provinces and 30 districts of Kosovo. Regarding electricity distribution, 6.2 billion kWh of electricity was distributed to 679 thousand nationwide subscribers in 2022. In 2022, an investment of EUR 19 million was made within the scope of network and technology investments to increase customer satisfaction. Since May 2013, when it started operating, until the end of 2022, a total investment of 209 million Euros was completed.

To increase the quality of service, to ensure the health and safety of employees, and to contribute to the protection of nature with sustainable systems, efforts have been started to reach ISO Standards. In this context, ISO 9001:2015, ISO 14001:2015, and ISO 45001:2018 documents were successfully obtained in 2022.

As of the end of 2022, 13.5% of subscribers were included in the smart grid system. In addition, the usage rate of the eKesco mobile application, which is more preferred by subscribers, has increased to 29% daily. While energy losses, one of the region's critical problems, was 31% in 2013, as a result of investments and successful operations, it was reduced to 16.79% by the end of 2022.

KEDS Electricity Distribution Company aims to provide all subscribers with the highest electricity service standards and resolve all electrical energy-related infrastructure problems.

5/

TOURISM

Crowning its achievements with the awards it received in 2022, as every year, Limak Tourism aims to benefit from 2023, in which it will continue its sustainable growth and get closer to its goal of becoming an international hotel chain.

Limak entered the tourism sector in 1995 with Limak Arcadia. Limak continues its investments based on the principle of being a pioneer and leader in every sector it operates; Limak Limra was opened in Antalya Kemer in 1998, and Limak Atlantis Hotel came into service in Antalya Belek in 2002

In 2000, the Limak International Hotels & Resort brand was created. With the slogan of "Warm Hospitality & Excellent Service," the perception and concept of Warm Turkish Hospitality and Excellent Service were registered as a brand commitment

In 2006 with Limak Ambassadore, the group started to operate in the city hotel business line. In the same year, Limak Lara was introduced to the country's tourism industry in Lara, Antalya. In 2010, Türkiye's first thermal boutique hotel, Limak Yalova Thermal, and Limak Eurasia Hotel, opened in 2011 in Kayacık, İstanbul.

Service is provided year-round in the touristic facilities, and occupancy rates that exceed 80% are maintained consistently. Limak Tourism Group hosts guests from nearly 40 countries of the world every year, as well as its domestic guests.

Limak Tourism has increased the number of hotels to 8 with its new hotel, Limak Cyprus Deluxe Hotel, which became operational in 2018 in Cyprus, and reached a bed capacity of over 6000. Limak Cyprus Deluxe is also the first international investment of the group. Limak Skopje Luxury Hotel, the second foreign investment of Limak Tourism, started to host its guests in April 2021 in Skopje, Macedonia. Located in the center of Skopje, Part of the "Diamond of Skopje" mixed real estate project consisting of a residence, office, and shopping mall, the hotel is 200 meters from the city center.

In 2021, the concept of three hotels within Limak Tourism was renewed as an "animal-friendly hotel." Our guests staying at Limak Arcadia in Antalya Belek, Limak Limra in Kemer and Limak Cyprus in Cyprus will now experience the comfort of a holiday with their pet friends.

Unlike other hotel chains, the group performs the establishment, construction, and management of its hotels "from a to z" within the body and achieves high savings in investment and cost areas through the experience gained in the field of construction The system created in the supply chain creates the opportunity to benefit from economies of scale effectively. Group also trains the staff of its new hotels, ensures the standard in service quality and continuously improves its human resources.

The group differentiates itself with sports tourism, which is one of the most important segments of alternative tourism, and guests are hosted in many different sports competitions and football. Many domestic or foreign football teams come to Antalya for camping every year. Last year, approximately 150 local and foreign football teams stayed in Limak hotels. In addition, many sports tournaments such as basketball, volleyball, judo, tennis, rugby, softball, baseball, and others, as well as national team selections and national team training were organized and hosted by our hotels.

Limak Tourism continues its activities with a sense of Group social responsibility and has been organizing tree planting events since 2011 on behalf of Limra Hotel, Arcadia Sport Resort, Atlantis Deluxe and Lara Deluxe Hotels in Antalya.

Limak Tourism, which plants trees every year for its guests coming to its hotels on a 100-decare land in Antalya's Serik district, allocated by the Ministry of Agriculture and Forestry of the Republic of Türkiye, has planted more than 10 thousand black cypress and stone pine trees in the souvenir forest until 2019. In 2022, a tree planting organization was held with the contributions of the Ministry of Agriculture and Forestry of the Republic of Türkiye.

Apart from Antalya, 500 trees promised to the guests at the opening of Limak Eurasia Luxury Hotel, Limak Tourism's hotel in Kavacık İstanbul, were also planted with a ceremony. In the Memorial Forest Project, it is aimed to plant 100 thousand trees in 10 years.

Limak Tourism continued its tradition of gifting its guests staying at its, hotels with plant seeds that they can grow in their homes, balconies, and gardens until 2022. There are 14 varieties in the seed sets: sunflower, fennel, marshmallow, cosmos, redbud, echinacea, coriander, sage, anise, thyme, lemon balm, eucalyptus, basil and larch.

The "Bedside Books" project is carried out to introduce important names from Anatolian lands, mainly to guests from abroad, and Mevlana, Karagöz-Hacivat, and Dede Korkut stories are available in booklets in the rooms. In addition, handouts including the messages from The Great Speech of Mustafa Kemal Atatürk are given as a gift to the guests.





Limak Limra Hotel & Resort



Kemer - Antalya

Limra Hotel & Resort, which coalesces with history, nature, sea, and sun, came into service in Kemer-Kiriş in August 1998. The facility is 75 kilometers from the airport and 60 kilometers from Antalya.

Limak Limra Hotel has five outdoor pools in total, covering an area of 4 thousand 500 square meters and one indoor pool of 300 square meters; it maintains its leadership in having the largest pool capacity in the Kemer region. There are a total of six water slides in the outdoor swimming pools. On one side, guests can have fun with the activities of the professional animation team, while on the other, they can relax in the "quiet pool."

Limak Limra Hotel has an appropriate infrastructure ensuring fun for children, peace for parents, romance for honeymooners, activity for young people, convenience for athletes, and offers services up to all guests' expectations. The facility, which has a vital place in the congress and sports tourism of Türkiye, with its innovations and quality service, has successfully served many national and international essential organizations since its establishment and will continue to support the industry with new agreements in 2023.

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AWARDS AND CERTIFICATES 2022

- ISO 9001:2015 Quality Management System
- ISO 22000: 2018 Food Safety Management System
- TS 10082 Service Qualification Certificate
- Blue Flag
- Green Star
- Bicycle Friendly Hotel Certificate
- Sustainable Tourism Certificate
- Travelife Gold
- Safe Tourism Certificate
- Clean Pool Certification
- Zero Waste Certificate

Limak Arcadia Sport Resort



Belek - Antalya

Limak Arcadia Golf & Sports Resort, the first ring in the hotel chain of Limak, has been in service since September 1995.

Arcadia means "valley of peace" in mythology, and Limak Arcadia is established on a total area of 97 thousand square meters; that is one of the rare hotels where greenery and natural vegetation are very well preserved. Limak Arcadia, located in Serik-Belek, is 35 kilometers from Antalya Airport, 40 kilometers from the city center, and only 700 meters from the center of Belek.

Limak Arcadia is one of the first and largest sports complexes of Türkiye with ten football fields, seven of which are up to UEFA standards, one with 55x90 meters, one with 25x35 meters, and the other one with 22x50 meters. In addition, there are four tennis courts which are all illuminated with unique flooring systems.

The hotel has three à la carte restaurants, indoor and outdoor swimming pools, an aquapark, an amphitheater, three meeting rooms, one with a capacity of 400 people and, one with a capacity of 100 people, and the other one with a capacity of 60 people.



AWARDS AND CERTIFICATES 2022

- ISO 9001:2015 Quality Management System
- ISO 22000: 2018 Food Safety Management System
- TS 10082 Service Qualification Certificate
- Blue Flag
- Green Star
- Travelife Gold Award
- Safe Tourism Certificate
- Zero Waste Certificate
- Bicycle-Friendly Accommodation Facility
- Sustainable Tourism Certificate
- Holidaycheck Recommended on Holidaycheck
- Tripadvisor Travellers Choice
- Otelpuan

Limak Atlantis Deluxe Hotel & Resort



Belek - Antalya

Limak Atlantis Deluxe Hotel & Resort, which came into service in Antalya Belek on May 3, 2002, is 35 kilometers away from Antalya Airport and 45 kilometers away from the city center. The hotel has a convention center consisting of 10 main halls, one exhibition space of 1,500 square meters and four indoor areas of 4 thousand 100 square meters. Apart from the convention center, it has a conference hall with a capacity of 1,100 people and four separate halls with a capacity of 75 people.

The facility has a total of 11 pools consisting of four aquaparks with waterslides, one olympic swimming pool, one heated indoor swimming pool with 175 square meters and one relaxation pool. The total water area of the facility is 4 thousand 500 square meters. The facility has five à la carte restaurants, eight bars, a wellness & spa center, a bowling center, and various activity areas.

Limak Atlantis has supplied services for all alternative tourism demands with its location and structure suitable for all purposes since it came into service. By increasing the variety of its services, the hotel ensures that the guests leave the facility with satisfaction. The increase in positive comments on social media and the yearly awards indicate this success. In high season Limak Atlantis serves guests of different races, languages, religions, and ages from 40 other countries based on the slogan "Warm Hospitality & Excellent Service". It is also preferred for national and international congresses with high participation.



AWARDS AND CERTIFICATES 2022

- ISO 9001:2015 Quality Management System
- ISO 22000: 2018 Food Safety Management System
- TS 10082 Service Qualification Certificate
- Blue Flag
- Green Star
- Travelife Gold Award
- Safe Tourism Certificate
- Zero Waste Certificate
- Bicycle-Friendly Accommodation Facility
- Sustainable Tourism Certificate
- Clean Pool Certification

Limak Lara Deluxe Hotel & Resort



Lara - Antalya

Limak Lara Deluxe Hotel & Resort came into service in June 2006 in Lara, Antalya, a worldwide known tourism paradise of Türkiye. The hotel is 10 minutes from the airport and 15 minutes from the city center.

Limak Lara Deluxe Hotel & Resort serves with facilities consisting of a la carte restaurants serving Turkish, Italian, and Far East (Sushi & Thai & Indian cuisine) cuisines, a first-class buffet restaurant for 750 people, an outdoor dining area for 250 people, a bowling center, a billiard hall, sauna and steam room, massage units, Turkish bath, gym, hairdresser, mini golf area, meeting room with a capacity of thousand people, disco and amphitheater. In addition, the facility has a tennis court, indoor and outdoor children's club, 7 thousand 500 square meters of swimming pool, 300 square meters of indoor pool, 900 square meters of SPA and beauty center, and a parking lot for 60 cars.

Limak Lara was highly demanded by Germany, Switzerland, Benelux countries, England, Russian Federation, and the Middle East countries in 2022. Limak Lara is among the most popular hotels in Türkiye as far as the social media of these countries are concerned and has continued to win awards in 2022.

The hotel continues its efforts to stay among the most preferred hotels in 2023 with the slogan of "Warm Hospitality and Excellent Service."



AWARDS AND CERTIFICATES 2022

- ISO 9001:2015 Quality Management System
- ISO 22000: 2018 Food Safety Management System
- TS 10082 Service Qualification Certificate
- Blue Flag
- Green Star
- Travelife Gold
- Safe Tourism Certificate
- Zero Waste Certificate
- Sustainable Tourism Certificate

Limak **Ambassadore Hotel**



Kavaklıdere - Ankara

Limak Ambassadore Hotel, which was put into service in Kavaklıdere, the heart of Ankara, in January 2006, has a capacity of 62 rooms, 3 suites, and 132 beds. It is within walking distance of museums, embassies, business, shopping, cinema, theater, and entertainment centers. Limak Ambassadore Hotel offers an indispensable environment with its 400-seat multi-purpose hall, 400-person ballroom, and 7 different meeting rooms with divisible features if desired.

While Cafe Fiori, which draws attention with its modern architecture and stylish design, combines unique tastes with perfect presentations, there is a terrace restaurant for private meals and meetings, a lobby bar, a summer and winter garden, and a kitchen that can serve 1,500 people.

Limak Chiva Spa, which joined Limak Ambassadore Hotel in 2016, creates an environment of a unique world with its relaxing atmosphere where comfort and peace are combined with modern lines. Limak Chiva Spa will continue to serve within the Limak Ambassadore Hotel to ensure the integrity of the body, mind, and spirit with its body care cabinets specially designed with the most modern equipment, magnificent care methods, quiet and peaceful atmosphere.

Our hotel, which uses "Renewable Limak Energy" to protect nature, received the Green Star and Safe Tourism certificates in 2022.

Since the day it started to serve with the slogan "To the Stars of Our World," it perceives all its guests as "Stars" and continues offering them special services.

AWARDS AND CERTIFICATES 2022

- Booking.com Guest Review Awards
- Otelz Guest Review Awards
- Green Star
- Safe Tourism Certificate
- Zero Waste Certificate
- Sustainable Tourism Certificate

Limak Eurasia Luxury Hotel



Kavacık - İstanbul

Limak Eurasia Luxury Hotel, one of the most assertive hotels on the Anatolian side, is in the center of Kavacık, the rising business district of recent times. The hotel has a perfect location at the closest point of the Anatolian side to the European side and 5 minutes from the Bosphorus. Limak Eurasia Hotel is 42 kilometers from İstanbul Airport and you can reach İstanbul Airport in 33 minutes. Sabiha Gökçen Airport is 36.8 kilometers away. Due to this exceptional and central location, guests can experience the culture, shopping, and entertainment life on the European side and enjoy the Bosphorus.

Limak Eurasia Luxury Hotel, which has 197 rooms, offers 24-hour gourmet room service, a main restaurant with menus from Turkish and international cuisines to suit all tastes, and an à la carte restaurant. 5 Star Limak Eurasia Luxury Hotel in Beykoz Kavacık has a capacity of up to 600 people for all kinds of events and meetings with its wide meeting areas and firstclass service approach.

Limak Eurasia Luxury Hotel, which has a total of 1400 square meters of conference and lounge area, has 7 halls and can be converted into 11 halls.

The halls, equipped with advanced technology, are suitable for all organizations and banquets with a capacity starting from 10 people up to 750 people. The ballroom has a high ceiling with a detachable feature that enables vehicles to enter.

Limak Eurasia Luxury Hotel is an attraction center with its high standard SPA, location, and features. The large SPA center with an area of 800 square meters has many facilities, including an indoor swimming pool, jacuzzi, sauna and steam rooms, gym, and therapy rooms.



- Sustainable Tourism Certificate
- Zero Waste Certificate
- Safe Tourism Certificate
- Tripadvisor Excellence Certificate
- Booking.com Award of Excellence

Limak Thermal Boutique Hotel



Termal - Yalova

Since 2010, Limak Thermal Boutique Hotel has continued to host its line in 2022 domestic and foreign guests in the best way possible, with its staff who feel the pride and the excitement of its history, architectural values the heritage it has inherited.

The percentage of direct reservations exceeded 50% of the total reservations in 2022. The hotel pioneers the market in providing the best service to guests thanks to the new applications developed with original ideas by evaluating the opportunities offered by technology in the best way.

It was also awarded in 2022 by various national and international organizations with the positive comments of the guests. Limak Thermal Boutique Hotel will maintain this line in its year and try to reach its goals by increasing guest satisfaction in 2023.

AWARDS AND CERTIFICATES 2022

- Best Managed Boutique and Small Hotel of Türkiye (Qm Awards)
- Sustainable Tourism Certificate

Limak Skopje Hotel



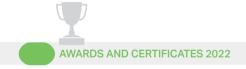
Skopje - North Macedonia

Limak Skopje Luxury Hotel, part of the mixed real estate project "Diamond of Skopje" consisting of a residence, hotel, office and shopping center in the center of Skopje, opened its doors on April 23, 2021 and started to welcome its guests.

The hotel, which was opened with the slogan "The Crown of Skopje," is the 9th hotel of Limak Tourism. It has 142 elegant rooms, with 121 standard and 21 suite rooms.

Limak Skopje Luxury Hotel carries Limak hospitality to Skopje with its main restaurant, lobby roof bar, conference, ball and meeting rooms, and fitness and spa services.

Located in the center of Skopje, the facility is within walking distance of the city museum and shopping center, and only 24 kilometers is located the airport.



• Booking.com score 9.2 (country leader in Booking.com)

Limak Cyprus Deluxe Hotel







- ISO 9001 2015 Certificate on Hotel Management Services,
- Food & Beverages and Accommodation Services Delivery By Area Control National Accreditation Center
- ISO 22000: 2018
- Food Safety Management System
- Otelz-Guest Satisfaction Award

Limak Cyprus Deluxe Hotel is located in Bafra İskele of North Cyprus and it is 25 kilometers away from the city center, 65 kilometers away from Ercan Airport and 40 kilometers away from Magusa.

Limak Cyprus Deluxe Hotel, the link of the Limak hotel chain, which takes its unique service inspiration from the legend of the Phoenix, entered service in 2018. The legend of Phoenix is similar to vacation periods of people during which they recreate and refresh themselves.

Limak Cyprus Deluxe Hotel offers a different holiday experience with its 598 rooms, 1338 bed capacity, ultra-all-inclusive concept, and unique nature with alternative accommodation options. There are four swimming pools, one indoor, an aqua park, four restaurants, one buffet, and the other three A'la carte. Babylon Congress Center, located in Limak Cyprus Deluxe Hotel, will be at the service of professionals with nine meeting rooms (which can be converted into 12 meeting rooms) with a total capacity of 5 thousand people (Theater order).

Limak Cyprus Deluxe Hotel creates guest satisfaction with the climate that enables them to vacation all year round, the deluxe rooms equipped with all kinds of technology and comfort, the restaurants where the most distinguished dishes from Turkish and world cuisines are served, the spa center, the indoor and outdoor swimming pools, the aqua park with seven water slides, the most comprehensive mini clubs in the region, the Babylon Congress Center, which allows perfect organizations and events.

CEMENT

Limak Cement operates as one of the leading companies in the sector, with 11 cement factories, 27 ready-mixed concrete plants, and a BIMS block plant in Türkiye, Mozambique, Ivory Coast, and Dubai. As of 2022, with a production capacity of 9.6 million tons of clinker and 17.7 million tons of cement, Türkiye ranks second in the capacity ranking of the cement sector.

While Limak Cement's 2022 cement and clinker production-sales and exports increased above the expected levels compared to last year, especially clinker exports gained momentum due to the increasing demand in the Turkish and world markets. Nevertheless, operations in the field of ready mixed concrete executed mainly in 2022 with the franchising model have been accomplished accordingly. While the Global Trading Company expanded its export markets and increased its annual trade volume, it enriched its current structure with the clinker, additives, and petcoke it trades.

Limak Cement has set four main sustainability targets for ensuring the highest quality of labor and working conditions standards in all its activities, correct management of environmental and social impacts, increasing social benefit, and a sustainability performance integrated with the Limak Group of Companies' sustainability approach and in line with global trends. In addition, Limak Cement, which works to achieve the 12 common goals of the Limak Group of Companies together with its primary sustainability goals, manages its environmental, social, and governance performance with Inclusive Development, Healthy Planet, and Social People Committees.

Limak Cement aims to make progress in reducing production emissions and energy efficiency, not only for itself but also for the whole sector, with its uninterrupted R&D and P&D activities. The innovative products developed within this framework also coincide with the efforts to improve global innovation and infrastructure that overlap with the targets.

Limak Cement factories are among the most energy-efficient facilities of the cement sector in the world with their current technology.

As of 2022, 7 factories in Türkiye have completed the ISO 50001 Energy Management System certification process.

According to the 2021 Benchmarking data of the Ministry of Energy and Natural Resources of the Republic of Türkiye, Limak Anka Cement Factory was ranked first in the "kwh/ ton cement category" among 55 integrated cement factories. In addition, four more factories have been successful in ranking in the top five on the same list.

Limak Cement is the best-performing company in the energy consumption of the cement sector in Türkiye, thanks to its investments since 2008.



- Cement, Glass, Ceramics and Soil Products Exporters' Association
 Champions of Exports Awards
 "Company with the Highest Increase in Exports" category winner
 "Companies with the Most Exports" category fourth-2021
- Republic of Türkiye Ministry of Environment, Urbanization and Climate Change
 Zero Waste Certificate - 2022 (Received by all factories.)
- ISO 500 Türkiye's Top 500 Industrial Enterprises (123.) -2021
- Fortune Magazine 500 Big Companies List (139.) -2021



Limak Cement factories are among the most energy-efficient facilities of the cement sector in the world with their current technology.

- Limak Cement is the only cement group in Türkiye that has a 17025 international quality standard certificate among ready-mixed concrete laboratories.
- One of Mozambique's three largest producers, it is also the country's first local manufacturer to receive product quality certification.
- Ivory Coast is the only cement factory in the top 10 in the ranking of the Most Environmental Firm.
- It is the first player in the industry to have Ivory Coast's ready-mixed concrete R&D laboratory.
- IFC and Equatorial Principles work with management models that comply with National and International Environment, Occupational Safety and Social Responsibility norms.
- It has the first European Technical Assessment product certificate that allows bottom ash to be used as an additive in cement production between Türkiye and European Union countries.
- With the cooperation of the Sustainable Development Council and the EBRD, there are studies carried out to
 determine the opportunities to create industrial cooperation by raising awareness about the circular economy.
- EN 197-1, ISO 9001, ISO 14001, ISO 45001 and ISO 50001 Integrated Management System are combined in all factories.
- Compliance studies with ISO 14046 (Water Footprint) and ISO 14064 (Carbon Footprint) Standards, including supply chain management, are ongoing.
- Anka Factory has become the first factory in the cement industy to have the Carbon Footprint Report to be approved by an accredited body.
- The amount of use of factories (Trakya, Anka, Balıkesir) operating in the use of alternative raw materials and fuel is increasing every year.
- It aims to pioneer the field of HR with its ongoing HR Organizational and Digital Transformation Projects.
- Limak Africa SA has become the first factory in the Ivory Coast to receive ISO 14001: 2015 Environmental Management Systems certification in the cement sector.
- R & D Center, which was registered in October 2022 and continues its works uninterruptedly, has been entitled to receive its certificate from the Ministry.
- In the first year of participation, it received a "C" Awareness Score within the CDP Climate Change Program framework
- For 2022, it has obtained the "B" Management score in the Water Safety category of the Carbon Transparency Project (CDP).
- Limak Şanlıurfa was the first factory to receive the certificate of TS EN 197-5 "Cement Part 5: Portland-Composite Cement CEM II/CM and Composite Cement CEM V".



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Limak Kurtalan Cement

Kurtalan, Siirt 1985 Limak 2000

Clinker production capacity: 779.700 tons/year

Cement production capacity: 1.242.000 tons/year



Between 2000 and 2005, environmental and social investments, modernization and capacity increase were completed to a greater extent after Limak took over the factory. Three different types of products are produced in the factory, where the emission value has been proven to be suitable:

- CEM I 42,5 N
- CEM II/A-LL 42,5 N
- CEM II/B-LL 32,5 R

The compliance of cement production with the TS EN 197-1: 2012 standard is regularly inspected yearly. Limak Kurtalan Cement has continued its innovative approach, following the customer satisfaction principles and meeting the requirements of the environment and quality policies in 2022 with precision.

Limak Kurtalan Cement Factory has TS EN ISO 9001, TS EN ISO 14001, TS ISO 45001, TS EN ISO 50001 certificates, and has the GOLD Integrated Management System. The transition to the TS EN ISO 45001 Management System and the version update of the ISO 50001 system was completed, and the verification of the management systems was carried out by independent organizations in 2022.

Adopting the occupational health and safety of employees, customers, and suppliers as a priority, the factory continues contributing to employment in its region.

Limak Kurtalan Cement continued its training activities designed for employees on occupational health and safety, energy efficiency, employees' social rights, and other social and environmental issues in

2022 and has accomplished training of 22 person/hours.

To spread and support good practices in the field of occupational health and safety, to raise awareness, to encourage healthier and safer work, the award system application and the use of the LIMBES program, which was established to maintain Occupational Health and Safety and Document Management applications on the online platform, continued actively in 2022 as well.

Limak Kurtalan Cement has participated in the "Zero Waste Project" and established the "Zero Waste Management System," which includes all waste reduction processes, separate accumulation at the source, temporary storage, separate collection, transportation, and processing. In 2022, wastes continued to be used as alternative raw materials.

Limak Kurtalan Cement carries out its work to create a "Sustainable Environment". In this context, the water footprint of the factory was removed in 2022, and the carbon footprint is planned to be released in 2023. EIA Certificate was obtained in 2022 for the SPP project designed in the factory regarding the use of renewable energy resources, and the project is planned to be implemented in 2023.

Kurtalan Cement has 789,083 square meters of green areas and 13,559 square meters of germinated areas, and afforestation activities have continued regularly since its establishment. It also sets an example for the region in terms of tree species adapted to the climatic conditions of the region.











Ergani, Diyarbakır Limak 2006

Clinker production capacity: 793.000 tons/year

Cement production capacity: 1.400.000 tons/year



Three different products are produced in the factory, in compliance with international standards.

- CEM I 42,5 N
- CEM II/A-LL 42,5 R
- CEM II/B-LL 32,5 R

Among the cement types sold in 2022, the sales rate of blended-type cement reached 56%. Dedusting filters have been in place in all factory units to reduce dust emissions accordingly. Dust and gas emissions released during the production phase are significantly below the limit values, highlighting the environmental sensitivity of the factory. In this context, high-cost maintenance investments have been made to the dust filters on the factory site during the year.

Limak Ergani Cement has been concreted in various 700 square meters of an area within the factory and has been brought to a much cleaner appearance. Limak Ergani Cement continued the requirements of innovative approach, customer satisfaction, environment, occupational health and safety, energy, and quality policies in 2022. 120 fruit trees were planted in various factory areas in 2022 within the scope of the "Breathing into the Future" campaign, launched nationwide in 2019 and continues yearly. 500 ornamental plants were planted within the scope of greening works in 2022.

Planting 250 trees and 500 square meters of green space are targeted for 2023.

In 2022, TS EN ISO 9001 "Quality Management System" TS EN 14001 "Environmental Management System" TS EN ISO 45001 "Occupational Health and Safety Management System" TS EN ISO 50001 "Energy Management System" and TS EN 197-1 certificates Integrated Gold Certificate were obtained. Training activities in Limak Ergani Cement continued in 2022 on occupational, technical, and administrative issues such as occupational health and safety, environment, and energy efficiency. In this context, the training period per person has been accomplished as 35.5 person/hours.

The employees' occupational health and safety training was carried out on the Limak online education platform. Within the scope of the Emergency Regulation, a comprehensive evacuation, rescue and CBRN drill was carried out with professional support from the Provincial Disaster and Emergency Directorate.

In addition, 27 personnel in our factory have completed their training as AFAD Volunteers due to the recent earthquakes in the region.

After 154 accident-free days in 2022, the target of zero work accidents was repeated in 2023.

77







Limak Anka Cement

Ankara, 2018

Clinker production capacity: 1.440.000 tons/year

Cement production capacity: 1.800.000 tons/year



Three types of products are produced under international standards at the Limak Anka Cement factory, which started production in April 2018.

- CEM I 42.5 R
- CEM II/A-M (V-LL) 42,5 R CEM PLUS +
- CEM II/B-LL 32,5 R

Limak Anka Cement has the lowest specific energy consumption among all cement factories in Türkiye in terms of clinker firing and cement grinding, specific energy consumption. In the "Türkiye Cement Sector Energy Benchmarking" study conducted by the Department of Energy Efficiency and Environment of the Ministry of Energy and Natural Resources of the Republic of Türkiye has ranked first in the last four years.

In line with our net zero carbon target, the Alternative Fuel Dispatch and Supply system investment of 2022 has been completed to reduce fuel-induced CO2 emissions. After the necessary measurement and permit processes within the scope of legal regulations, fuels derived from domesticwaste with high biomass

content with low carbon emission, tire wastes and fuels derived from industrial waste have started to be used as alternative fuels.

Within the scope of industrial symbiosis studies, wastes with high mineral content from different sectors are used as alternative raw materials. Alternative raw materials have increased by 34% compared to 2021. Within the scope of combating climate change, the Corporate Carbon Footprint report was prepared and verified by the accredited organization within the framework of ISO 14064-1: 2018 standard in 2022 to reduce greenhouse gas emissions and develop accurate and conscious strategies.

The Water Footprint Inventory Report was prepared to use water resources efficiently and to ensure wastewater recovery has been verified within the scope of the ISO 14046:2014 standard.

In the Limak Anka Cement factory, which continues its activities with the goal of "Zero Accident," training activities were carried out in 2022 on professional, technical, and administrative subjects such as occupational safety, environment, energy efficiency, and personal development.

In this context, the training period per person has been accomplished as 26 person/hours. To be prepared and trained for unexpected situations, Emergency and Environmental Exercises were held during the year.

June 5 World Environment Day, and April 28 OHS Day were celebrated with various activities, and employees who participated in these activities were rewarded. ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 and ISO 50001:2018 standards surveillance audits have been completed.



Republic of Türkiye Ministry of Energy and Natural Resources kwh/ton cement category First Prize-2021





TS EN ISO 9001 TS EN ISO 14001 TS EN ISO 50001

Limak Şanlıurfa Cement

Şanlıurfa 1986 Limak 2007

Clinker production capacity: 1.485.000 tons/year

Cement production capacity: 1.940.400 tons/year



In addition to clinker, which is certified to comply with TS EN 197-1 and ASTM C 150 standards, a total of six types of products are produced at the factory, three types within the scope of TS EN 197-1 following international standards and one type of product following TS EN 197-5 standard:

- CEM I 52,5 N
- CEM I 42.5 R SR3
- CEM II /B M (P-LL) 42,5 N
- CEM II /C M (P-LL) 32,5 N

In 2021, the existing CEM II /A - M (P-LL) 42.5 R-type cement was replaced with CEM II /B - M (P-LL) 42.5 N-type cement. In addition, CEM II /C-M (P-LL) 32.5 N-type cement, included in the 197-5 Standard published in 2021, was first added to the product range of the factory by obtaining the G Conformity Certificate in Türkiye. Limak Şanlıurfa Çimento TS EN ISO 9001: 2015 Quality Management System, TS EN ISO 14001:2015 Environmental Management System, TS EN ISO 50001:2018 Energy Management System TS ISO 450001:2018 Integrated Management Systems with Occupational Health and Safety Management System aims to positively affect all activities carried out within the scope of sustainability goals.

Within the scope of the project that started in 2017 to bring the marl field of the factory to nature, which has completed its economic life, rehabilitation works continued in 2022 with the Şanlıurfa Metropolitan Municipality.

While Occupational Health and Safety activities were continued with a proactive approach to Occupational Health and Safety issues in 2022 with training, inspection, drills, and similar practices at the factory, the zero work accident" target was repeated for 2023. In this context, 41 person/hours of training was carried out in 2022. However, within the framework of 2 Emergency Drills and Provincial Risk Reduction Plan, Natural Disaster training was carried out by AFAD against emergencies during the year.

Limak Sanlıurfa Cement, within the scope of the Limak Sustainability Strategy, maintained the cleanest and most technological production method by meticulously complying with national and international environmental standards. In this context, while all measurements, such as Air Pollutant Emissions and wastewater discharge analyses, were completed, the limit values were not exceeded in any measure. Greenhouse gas emissions have been verified and published by verifiers. Within the Zero Waste mobilization scope, the wastes generated at the factory were minimized, separated at the source, and sent to recycling/recovery, thus bringing them into the economy. Together with all factory employees, subcontractors and contractors, it always prioritizes human health, operational safety, environmental protection, and the benefit of society.

While planting works for the factory site continue in 2022, it is planned to plant 200 trees in 2023.







Limak Balıkesir Cement

Balıkesir 1958 Limak 2011

Clinker production capacity: 1.100.000 tons/year

Cement production capacity: 2.100.000 tons/year



Four different types of products are produced under international standards.

- CEM I 42.5 R
- CEM II/A-M(V-LL) 42,5 R CEM PLUS 42,5 +
- CEM IV/A (P) 42,5 N SR
- CEM II B-M (P-LL) 32,5 N

Within the scope of using alternative raw materials in clinker production, the consumption of raw material resources is reduced by using iron and steel factories, marble wastes, shipyards' wastes, and casting sands instead of natural resources. In addition, in cement production, the bottom ash from thermal power plants was used with phosphogypsum within the scope of the ETA certificate. The goal of recycling industrial waste was maintained. Within the scope of Alternative Fuels, wastes such as treatment sludges, plastic wastes, and waste oil have been started to be used as additional fuel.

Balikesir Cement Factory has a high export potential due to its proximity to the Marmara and Aegean Seas. It will continue contributing to the country's economy by continuing its clinker export with low Cr+6 content in the coming periods.

In 2022, 31.45 person-hours of training was given at the factory on OHS, environment, vocational and technical issues. In addition, emergency exercises were carried out to be prepared and trained for unexpected situations within the framework of OHS. To encourage occupational health and safety practices and raise awareness, the employees exhibiting exemplary behavior were rewarded throughout the year.

In 2022, the LIMPES program was used effectively to continue occupational health and safety and document management applications on the online platform.

Limak Balıkesir Cement Factory has TS EN ISO 9001, TS EN ISO 14001, ISO 45001, ISO 50001 certificates. As the first step of the road map created for the goal of "continually following and developing water efficiency studies, creating the necessary infrastructure and renewing the existing one," one of the sustainability goals" the Water Footprint Evaluation Report studies were completed within the scope of TS EN ISO 14046 standard.

81





TS EN ISO 9001:2015 TS EN ISO 14001:2015 TS ISO 45001:2018 TS EN ISO 50001:2018

Limak Kilis Cement

Limak 2019

Clinker production capacity: 1.825.000 tons/year

Cement production capacity: 2.257.000 tons/year



In Limak Kilis Cement, which was commissioned at the end of 2019, four types of products are produced within the scope of TS EN 197-1 following international standards, in addition to the clinker whose compliance with ASTM C 150 standards has been documented:

- CEM I 52.5 N
- CEM II/A-M (V-LL) 52,5 N-CEM PLUS 52,5+
- CEM II/B-M (V-LL) 42,5 R
- CEM II/B-LL 32,5 R

In 2022, studies were initiated to replace the existing CEM II/B-LL R type cement with CEM II / C - M (V-LL) 32,5 N-type cement in the 197-5 Standard published in 2021.

To prevent dust emissions from raw materials and production processes in the factory, all material transfer lines are designed as closed galleries, and dust exit to the environment is prevented by using bag filters on the line. Moreover, a closed clinker stock inventory hall with a capacity of 100,000 tons has been built, and operations are carried out in the outdoor area without clinker stockpiling. The factory, performing environmental-friendly manufacturing with low greenhouse gas emissions, has a substantial advantage in terms of cost optimization with low energy consumption. Within the scope of the energy-saving projects and the best available techniques after the commissioning of the factory, the specific electrical energy consumption was reduced with the claim of being the best.

Limak Kilis Cement has the distinction of being the most prominent investment

established economically in Kilis. In 2022, it reached a significant market share and brand value in exports and the domestic market. Within the scope of "Responsible Production and Consumption" (SDG-12), one of the United Nations Sustainable Development Goals, "product studies in which environmentally friendly alternative additives can be used are carried out with the support of a 17025 TURKAK accredited ready-mixed concrete laboratory.

Limak Kilis Cement Factory has TS EN ISO 9001:2015 "Quality Management System Certificate," "Environmental Permit" on Emission and Waste Water Discharge, and "Basic Level - Zero Waste Certificate." In 2021, it developed the Management System by obtaining the TS EN ISO 14001:2015 "Environmental Management System Certificate," TS ISO 45001:2018 "Occupational Health and Safety Management System Certificate," and TS EN ISO 50001:2018 "Energy Management System Certificate" and has the GOLD Integrated Management System.

Training activities in Limak Kilis Cement continued in 2022 on occupational, technical, and administrative issues such as occupational safety, environment, and energy efficiency. In this context, the total amount of in-house training hours was 1.005, and the total out-of-house training hours was 502.5 person/hours. The employees' occupational health and safety training was carried out on the Limak Cement Academy online platform. In 2023, the target of zero occupational accidents was repeated.





Kilis Pumice Block Plant

Polateli, Kilis 2015

Pumice production capacity: 30.000.000 pcs/year

Paving stone production capacity: 1.500.000 m²/year

As a result of Limak Cement Group's work on the production of alternative building elements, the Kilis Pumice Plant, which was completed and commissioned in 2015 in the Polateli district of Kilis, operates with a production capacity of 30 million pumices and 1.5 million square meters of paving stones per year.

In addition to Kilis, Gaziantep, Hatay, Kahramanmaraş and Şanlıurfa, the plant will strengthen its position in the foreign market over time with its proximity to the export ports.

The products have CE"European Product Legislation" certificates and TSE 771-3 quality certificates.

Products currently being produced:

- 20 Pumice Block (9 cells)
- 20 Briquet (9 cells)
- 20 ISO Pumice Block (21 cells)
- 15 Pumice Block (6 cells)
- 15 Briquet (6 cells)
- 12.5 Pumice Block (6 cells)
- 10 Pumice Block (6 cells)
- 25 Filler
- Paving stone
- Curbstone
- Rain gutter
- Screed sand

Limak Kilis Bims Plant will continue its activities by increasing the brand value in this field in the coming periods with precision on customer orientation, high quality, and environmental awareness since the first day of its establishment.

While the zero occupational accident target for 2022 is being repeated, it is planned to obtain a "Basic Level Zero Waste Certificate" for the plant.









TS EN ISO 9001 TS 18001 TS EN ISO 14001

Limak Trakya Cement

Pınarhisar, Kırklareli 1959 Limak 2011

Clinker production capacity: 2.100.000 tons/year

Cement production capacity: 2.300.000 tons/year



In Trakya Cement, six types of products are produced within the scope of TS EN 197-1 following international standards:

- CEM I 42,5 R
- CEM I 42,5 R- SR5
- CEM I 52,5 R
- CEM II/A-LL 42,5 R
- CEM II/B-LL 42,5 N
- CEM II/B-LL 32,5 R
- ASTM C150- Type I
- Norm Sand (TS EN 196-1)

Trakya Cement Factory continued to benefit from its capacity in 2022 in large-scale superstructure and infrastructure projects in the region. With its reliable and sustainable product quality, the cement supply of the İstanbul New Airport, which is Türkiye's global brand project, the Northern Marmara Motorway, the Central Bank construction, the Çanakkale Bridge Motorway project, and many metro lines is provided by Trakya Çimento.

The factory has a GOLD Integrated Management System certificate and is the only producer of norm sand in Türkiye.

Developing new products that can meet the needs of the construction industry through demand activities, producing solutions for customers' technical problems in cooperation with the Marmara Region Ready-Mixed Concrete laboratory, which has the 17025 Turkak accreditation certificate, and providing technical support to customers are among the priorities.

In 2022, Trakya Cement Factory started to use shredder equipment to increase the efficiency of using End-of-Life Tire waste to make alternative fuel more efficient.

At the same time, it is aimed to improve the environmental quality in terms of preserving natural resources and reducing greenhouse gases by increasing the amount of waste feed instead of using fossil fuel by installing and commissioning a high-calorie liquid fuel waste feed system.

To protect natural resources without compromising product and environmental quality using alternative raw materials in Limak Thrace Cement, wood ash instead of clay, boiler slag instead of bauxite, and boiler ash have continued to be used in clinker production. In 2022, to continue Occupational Health and Safety and Document Management applications on the online platform, in addition to the use of the LIMBES program, Environmental Document Management was integrated into the LIMBES program and its active service was started.

While Trakya Cement contributes to its location with its regional leadership mission regarding economy and employment, it supports many social responsibility projects annually. In 2022, ISO 9001:2015, ISO 14001:2015 standards document renewal and ISO 45001:2018, and ISO 50001:2018 standards surveillance audits were completed within the scope of sustainability objectives in Limak Trakya Cement.







Limak Bitlis Cement

Bitlis Limak 2008

Cement production capacity: 1.000.000 tons/year



Two types of cement are produced in the facility.

- CEM II/A-M(P-LL) 42,5 N
- CEM II/B-M(P-LL) 32,5 R

The compliance of cement production with the TS EN 197-1: 2012 standard is inspected every year on a regular basis. The facility has EN ISO 9001-2015 certificate.

In 2022, the production of 25 kg bagged products was started as an alternative to the use of 50 kg bagged products to increase the use of additive cement in the facility and provide ease of use in areas needing cement.

The facility participated in the Zero Waste Project initiated by the Ministry of Environment, Urbanization, and Climate Change of the Republic of Türkiye throughout Türkiye. It established and certified a "Zero Waste Management System" that includes all the processes of reducing waste, collecting it separately at source, temporary storage, separate collection, transportation, and processing, starting from preventing waste formation.

In 2022, 24 person/hours of occupational safety, professional-personal development, and environmental training were carried out. Occupational health and safety and ecological training of employees were carried out through the Limak Academy online platform, and training activities on various topics were carried out in cooperation with CEIS.

Limak Bitlis Cement maintains its feature of being an important industrial facility of Bitlis province with its innovative approach, customer satisfaction principles, environment, and quality policy maintained since its establishment.

R

Limak Derik Cement

Mardin, Derik Limak 2009

Cement production capacity: 788.000 tons/year



Two types of cement are produced in Limak Derik Cement according to the cement needs of the region.

- CEM II /A-M (P-LL) 42,5 N
- CEM IV/B (P) 32,5 N

TS EN 197-1 of the produced cement types: Compliance with the 2012 standard is regularly audited annually. The factory also has the certificate of TS EN ISO 50001: 2018, the energy management system in Türkiye. In 2021 it was entitled to receive the TS EN ISO 9001: 2015 Quality Management System certificate.

In 2022, training activities continued throughout the year, including professional, technical, and administrative issues such as occupational safety, environment, and energy efficiency. In this context, the training period per person has been accomplished as 36 person/hours.

As every year, attention is paid to the environmental activities of the factory

continued to be paid for the afforestation activities by increasing the green areas in 2022.

Limak Derik Cement continually continues to serve in the building sector by optimizing product types in line with the needs of the industry and being an influential and respected sector player in the market without compromising its standards such as sustainable quality, environment, occupational safety, and employee and customer satisfaction.

With customer feedback, product development, and technical support, work continues with the Ready Mixed Concrete laboratory, which has 17025 TURKAK accreditation.

The factory was awarded the "Basic Level - Zero Waste Certificate" in the first month of 2021, contributing to the recycling of wastes to the economy and reducing the use of natural resources.









Limak Cimentos SA

(Mozambique Grinding and Packing Plant)

Mozambique, Maputo 2016

Cement production capacity: 700.000 tons/year



Two types of cement are produced in the factory, the group's first foreign investment.

- CEM II/A-V 42,5 N
- CEM IV/B (V) 32,5 N

The factory, which was established on an area of 80 thousand square meters in the Matola port region in Maputo, the capital of Mozambique, started its sales activities in the last quarter of 2016 and was established in line with the sustainability goals of the group in the fields of environment, human resources, and social responsibility, in full compliance with the World Bank norms and continues its activities.

Although Limak Cimentos SA operates with a production capacity of 700 thousand tons per year, it has been designed so that a capacity of 1.5 million tons per year can be easily reached during the design and design phase. As a matter of fact, in this country, which is one of the critical entrance gates of East Africa, which has few natural gas and coal reserves in the world, there are medium and long-term investment plans to increase the grinding capacity of the existing factory, establish a natural gas power plant, concrete facilities, construction building materials, and an integrated cement factory.

While Limak Cimentos SA exhibits a trend that increases its brand value day by day, it also increased its market share in 2022 in parallel with this. Thus, it maintained its position as the second-largest player in the domestic market with its success in product and service quality.

Limak Cimentos SA received the first local product certificate in the country in 2018; It has the "Made in Mozambique" certification, which is one of the prestigious quality indicators of the country, and the studies for obtaining the ISO 9001 Quality Management System certificate from the Mozambique National Institute of Standardization and Quality (INNOQ) was started in 2021, and the ISO 9001 Quality Management Certificate was obtained in July 2022.

The factory contributes to the increase of trade between Mozambique and Türkiye with its strategic location close to the port area and the development of the region's construction industry with its fully equipped cement R&D laboratory.

As an extension of commercial activities, he has participated in the Management of the Mozambique Chamber of Industry since 2020.

Limak Cimentos S.A., which has been awarded the "Best Industrial Investment Award in Mozambique," has become a factory that can produce its energy with the Natural Gas Energy Generation Facility it commissioned in June 2022 and has provided 4.8 MW of installed power support to the energy production capacity of its country. Operation security was ensured with this critical investment, especially when Sub-Saharan African Countries faced severe energy crises.

R7





Limak **Afrika** SA

(Ivory Coast **Grinding and** Packing Plant)

Ivory Coast, Abidjan 2018

Cement production capacity: 1.000.000 tons/year

Concrete production capacity: 1.000.000 m³/yıl



Two types of cement and ready-mixed concrete are produced in the factory, which is established on an area of 131,290 square meters in Abidian, the largest city and commercial capital of Ivory Coast.

- Ciment CPJ-CEM II/B-L 32,5 R
- Ciment CPJ-CEM II/A-L 42.5 R
- Concrete C16, C20, C25, C30, C35, C40, C45, C50

The Ivory Coast grinding-packaging plant and ready-mixed concrete plant were commissioned in December 2018 in full compliance with the World Bank, ILO, and Equator Principles.

The factory, which uses modern technologies and has a compact appearance, continues its operations with its market share and positive consumer returns in cement and ready-mixed concrete. However, it has been a very short time since its commissioning. Compared to the previous year, the market share in concrete and cement domestic sales increased in 2022.

Within the scope of the protocol signed with CODINORM, the country's product quality certification body, the product certification process was in the first quarter of 2019, and quality certificates for cement were obtained accordingly.

ISO 14001 Environmental Management System Certificate studies were started in November 2022. It is aimed to receive the certificate by 2023.

ISO 9001 quality management system certification endeavors will be started in the first quarter of 2023, and it is aimed to be received in a short time.

Limak Africa SA Ivory Grinding and Packaging Plant contributes to the development of trade between Côte d'Ivoire and Türkiye with its strategic location close to the ports region and the development of the region's construction industry with its fully equipped cement and ready-mixed concrete R&D laboratories.







Ready-Mixed Concrete **Plants**

Limak 2011



Limak Ready Mixed Concrete has a power plant network of 23 facilities in Ivory Coast and Türkiye; 8 operated within its structure, and 15 operated with a franchise model.

In addition to the existing plants, the sales volume of Limak Ready-Mixed Concrete, which aims to grow even more in the sector with the facilities to be built for challenging and specialist construction projects and other plants that will operate under the Limak logo with the franchise model, reached approximately 1.8 million cubic meters by the end of 2022.

In the product portfolio of Limak Ready-Mixed concrete, which operates with a customer-oriented working principle, in addition to all ready-mixed concrete classes that comply with TS EN 206 and TS 13515 standards within the scope of R&D studies:

- Self-compacting concrete,
- Stationary pumped concrete that allows high-rise casting,
- High-strength (C50 and above) concrete,
- Micro and macro fiber concrete,
- Waterproof concrete,
- Concrete is produced in every color,
- There are also concretes with high durability.

Ready-Mixed Concrete R&D studies are carried out in three laboratories in İstanbul, Ankara, and Şanlıurfa, accredited by the Turkish Accreditation Agency under the TS-EN ISO/IEC 17025 standard.

The audit of the laboratories by TURKAK was also successfully carried out in 2022.

Yenibosna facility was entitled to receive a "Basic Level - Zero Waste Certificate" in March and contributed to the less use of natural resources and the circular economy.

To help increase the overall performance of the organization in the Foundation and Pigeon Ready Concrete facility and to form a solid basis for sustainable development initiatives, it has established the ISO 9001 Quality Management System, the ISO 14001 Environmental Management System to evaluate the environmental dimensions related to products and services, the ISO 45001 Occupational Health and Safety Management System to evaluate OHS risks proactively and systematically.

In 2022, the LIMBES program was established, and active use was started to continue the Environmental Information System and Document Management applications on the online platform.

Training activities on occupational safety, environment, professional and personal development, technical and administrative issues were continued in 2022. In this context, the training period per person has been accomplished as 30.3 person/hours. Limak Ready Mixed Concrete has reiterated its goal of zero work accidents in 2023 by creating a safe and healthy working environment compliant with Occupational Health and Safety Regulations.

INFRASTRUCTURE

Airport Management
Port Management
High-Speed Train Station Management
Bridge and Motorway Management



Limak Investment creates value for its shareholders, employees, and all stakeholders with whom it interacts.

Limak continued to carry out its activities in infrastructure investments in 2022 successfully.

The 1915 Çanakkale Bridge and Motorway project was completed in a record time of 4 years by the joint venture group, one of the most critical infrastructure projects of Türkiye, including our company, was opened on March 18, 2022. The project was realized with the build-operate-transfer method within the framework of the Public Private Sector cooperation model.

Prishtina Adem Jashari International Airport, the only international airport of the Republic of Kosovo, which was completed in 2013 abroad, reached 2 million 989 thousand 18 passengers in 2022, with an increase of 37 percent compared to the previous year. Pristina Adem Jashari International Airport adds excellent value to the aviation sector and all organizations serving this sector, both in Kosovo and the entire Balkan geography. Blaise Diagne Airport, which was completed in Dakar, the capital of Senegal and started to operate with its partner and the State of Senegal, reached 2 million 629 thousand 348 passengers in 2022 and showed a significant improvement after the pandemic period.

Ankara Train Station and Life Center, which was opened in 2016 as the first and only high-speed train station project of Türkiye in train

station management continued its activities in precautions with a shopping center with a commercially distinguished store mix, business hotel, and leasable offices, in addition to its revolution in transportation.

In port management; LimakPort İskenderun, which has become one of the most modern and largest container terminals in the Eastern Mediterranean with an annual container handling capacity of 1 million teu starting its operations in 2013, has been a productive year in 2022 in which both container and non-container cargo volumes have increased significantly. Compared to the previous year, there was an increase of almost 34% in the demand and imports of full reefer containers.

In Limak's investments under construction and in bridge and highway management, the construction of the Ufa East Exit Road continued, the agreement of which was concluded on July 27, 2017. In the project where the build-operate-transfer model will be applied, the company will operate the highway for 25 years with its partner.

Limak will sustain efforts to look for new infrastructure investment opportunities and increase operational and financial efficiency in existing projects. Its priority is to create value for its shareholders, employees, and all stakeholders with whom it interacts in 2023, in addition to achieving financial goals.



Pristine Adem Jashari **International Airport**







Pristina Adem Jashari International Airport (PIA), qualified as the only international airport of the rapidly developing Republic of Kosovo, serves a region with a population of approximately 2.5 million and the surrounding Balkan countries. It adds great value to the aviation sector of Kosovo, the entire Balkan geography, and all organizations serving this sector.

Within the scope of the investment realized, the construction of the new terminal building with an indoor space of 42 thousand square meters, designed as an environmentally friendly and smart building with a perception of modern architecture in international norms as well as 110 thousand square meter apron, new air traffic control tower, rehabilitation of airport transportation roads, parking with a capacity of 1,750 vehicles, fuel tanks, and connection roads have been completed.

Limak Kosovo has managed the terminal and parking lot at the Pristina Adem Jashari International Airport. It is also responsible for the operation of ground services, aircraft fuel, cargo, and PAT (runway, apron, taxiways) and their maintenance and repair.

With the "Pristina Adem Jashari International Airport Runway Extension and Upgrade" project completed in 2021, the current 2,500 meters runway of Pristina Adem Jashari International Airport has been extended to 3,40 meters. Within the scope of this investment, necessary improvements were made, and the runway category was upgraded from CAT II to CAT IIIB, making it possible to use the runway even in the most unfavorable visibility conditions.

In 2022, Pristina Adem Jashari International Airport, where 32 airlines operate regularly, including Turkish Airlines, Pegasus Airlines, Eurowings, Easyjet, Wizzair, Chair Airlines, Austrian Airlines, GP Aviation, Swiss/Edelweiss, and Trade Air, has strategic importance in Central Europe with its airway connection to many countries such as Germany, Switzerland, Türkiye, Austria, England, Italy, France, Belgium, Norway, and Sweden, and substantial diaspora traffic. Switzerland, Germany, and Türkiye are among the first three countries where airline companies operating at the airport have flights. Pristina Adem Jashari International Airport reached 2 million 989 thousand 18 passengers in 2022, an increase of 37% compared to the previous year.

The new terminal building, which has been in operation for five years, and the new duty-free, food and beverage and commercial areas were put into operation, airport passengers were both served to international norms and at high standards, and airport revenues were increased. A new Business Lounge was opened in 2014, and customer satisfaction-oriented investments are ongoing.

Pristina Adem Jashari International Airport follows international management system standards and developed practices to ensure standardization in business processes. It carries out all its services following ISO 9001 Quality Management System, ISO 14001 Environmental Management System, ISO 50001 Energy Management System, ISO 10002 Customer Satisfaction Management System, ISO 27001 Information Security Management System, and Airport Carbon Accreditation.

As a result of the continuation of environmental endeavors, Pristina Adem Jashari International Airport has been awarded the certification of Airport Carbon Accreditation Level +3 (Neutrality) by the International Airports Council (ACI).

With annual environmental programs and continuous improvement methods, Pristina Adem Jashari International Airport aims to carry on all its services with zero emissions.

Dakar Blaise-Diagne International Airport





Dakar Blaise-Diagne International Airport (AIBD) is located in West Africa, 45 kilometers southeast of Dakar, the capital of Senegal, on a large area of 45 million square meters in the new residential area known as DIASS.

In the first stage, the new airport, which costs 575 million Euros, will serve 3 million passengers and increase its capacity to serve 5 million passengers in 2023 and 10 million in 2035, respectively.

A fuel hydrant plant in 26 positions on the apron covers a total area of 260 thousand square meters with 79 aircraft parking positions. The passenger terminal building, built on an area of 42 thousand square meters, operates at high standards and with IATA B service quality with 2-storey six telescopic passenger bridges, 44 check-in counters, 3 CIP lounges, 2,500 square meters of commercial area, the main passenger terminal was designed to serve the first IATA B standards in this region. Besides the main passenger terminal, it serves passenger traffic with 2,770 square meters of pilgrimage terminal and 1,360 square meters of VIP halls.

With an annual capacity of 50 tons and 5,600 square meters of cargo facilities, it will be possible to increase the export capacity, which is very important for Senegal.

The Blaise Diagne International Airport runway, with a width of 75 meters and a length of 3 thousand 500 meters, may accommodate any type of aircraft, including the A380. In addition, aircraft parking areas accept 50 airplanes, including 26 large carriers, six small-medium carriers, and 18 general flight aircraft.

Blaise Diagne Airport, which was put into service on 07.12.2017, will be operated by Limak-AIBD-Summa AŞ ("LAS") for 25 years.

"2AS", the ground handling company of Dakar Airport, in partnership with the airport operating company "LAS" and "Air Senegal," also carries out its activities successfully.

In 2019, LAS Academie gave its first graduates in cooperation with Thies University and Boğaziçi University. Social responsibility projects were implemented in many villages around the airport, contributing to the strengthening of ties between the two countries.

Since its opening, all certificates such as ANACIM Aerodrome Certificate, ISO 9001-v2015, ISO 14001, ACI Airport Customer Certificate, ACI Airport Carbon Accreditation (ACA) Level 2, ACI Airport Health Accreditation, ASQ ACI Customer Experience (Level 2), ACA Airport Carbon Accreditation (Level 3), ACI Africa Safety Award Runner Up, etc. have been received to keep the airport operating standards at the highest level. It was selected as the "Best Airport in West Africa" in the ACI ASQ rating.

As of the end of 2022, 1,507 personnel are employed, of which 596 are employed at "LAS" and 911 at "2AS".

The airport, which reached 2 million 629 thousand 348 passengers in 2022, managed to compensate for the losses during the pandemic in a short time. In parallel with the increase in the number of passengers, the expansion of the terminal building and cargo buildings is planned in accordance with the project.

E&C Limak SK ecoplant yapı merkezi

1915 Çanakkale Bridge and Malkara Çanakkale Motorway



For the 1915 Çanakkale Bridge and Motorway project, loan agreements were signed on March 16, 2018, with 25 financial institutions from 10 different countries, and a total 15-year loan of 2.265 billion euros, five years of which was non-repayable was provided to the project in March 2018.

70% of the loan was provided by 19 foreign banks and financial institutions, and 30% by Turkish banks. The loan package, structured in international project financing standards, consists of 8 loan tranches, including Export Credit Support Organization and Islamic financing methods. Korean export credit support organizations KEXIM and KSURE, while it has been involved in financing with the most extensive loan package ever allocated for a project in Türkiye with a 1 billion Euro cash loan and guarantee support, the Export Credit and Investment Insurance Agency ICIEC affiliated to the Danish Export Credit Support

With the project, which was completed in a record time of four years and put into service, the distance between Türkiye's European lands and the North Aegean have been shortened by 40 kilometers, and the passage time of the Çanakkale Strait, which can take hours by ferry, has been reduced to 6 minutes.

Agency, EKF and the Islamic Development

Bank has also been involved in financing.



European Structural Steel Association

European Steel Bridge Awards Road and Railway Bridges Category Winner-2022

The International Road Federation (IRF)

Construction Methodology Award-2022 Best Project Finance and Economics - 2021

Korean Society of Civil Engineers

International Category Building of the Year Award-2022

Green World Awards

Environmental Best Practice Award-2021

Türkiye Bonds & Loans Awards

Project Financing of the Year-2019 Infrastructure Financing of the Year-2019

Proximo Finance Awards

Best Exim Supported Project of the Year-2019

Project Finance International (PFI)

Turkish Finance of the Year-2018

Islamic Finance News (IFN)

Project and Infrastructure Financing of the Year-2018

IJGloba

European Highway Category Winner-2018

EMEA Finance Awards

Europe's Best Project Financing-2018 Best Public Private Partnership Project-2018 Best Project Financing in EMEA Region-2018 Best Road Project-2018 Best Syndicated Loan-2018

LimakPort İskenderun





LimakPort İskenderun, the operating right of which was taken over for 36 years in December 2011 and started container operations in March 2013, spent 2022 efficiently in which both container and noncontainer cargo volumes increased significantly.

LimakPort İskenderun actively connects to many ports around the world, directly and indirectly, via Maersk Line, Sealand, Arkas Line, CMA CGM, Hapag Lloyd, Cosco Shipping, Evergreen, Yang Ming, Hamburg Süd, Turkon, Medkon, The ONE, Messina, OOCL, Lynn, DSC, Milaha lines with mother ships and feeder ships.

The occupancy rate in existing services increased every year and every quarter, with a growth of 2% in total full + DRY container handling in 2022. LimakPort continues to be the choice of its customers, growing by 5% in 2022 compared to the previous year, thanks to the container tariff advantages it offers in importing containers full+empty DRY. In addition, there was a growth of close to 34% in exports and imports of full reefer containers compared to the previous year. The containers that come through imports are emptied at the port or after the delivery at the factory and prepared for the demands of our exporters to support the export side of the trade quickly. The port's railway connection provides its customers with alternatives and advantages. Since LimakPort is the closest port to the border gates and provides suitable tariffs, it has an advantageous position for its customers engaged in transit trade. There is a separate department for the development of transit trade, and the LimakPort office was opened in Erbil in 2019.

In non-containerized general cargo, it increased by 14% in 2022 with 1 million 83 thousand 519 tons of handling, in project cargo handling by 30% with 57 thousand 221 tons, and in Ro-Ro vehicle loads by 43% with 51 thousand 962 vehicle handling. With the advantages it creates and modern equipment, LimakPort has become the reason of choice for its customers in CFS stuffing and unloading operations and container handling, and in 2022, 24,368 boxes of stuffing and 23,469 boxes of stuffing were handled.

New lines will start service in 2023, and existing lines will start new services. Thus, customers in the port hinterland, which has powerful potential, shall be able to access all parts of the world using almost all lines.

Limakport is qualified as one of the first ports where a Customer Service Department was established through which the "Customer Focused Service" approach was introduced to the port sector; it continues to make a difference with its service quality day by day with the customer service team consisting of dynamic and innovative experts of 30 people. With intense promotions and negotiations made to all exporters and importers in the port's hinterland by the sales and marketing team, new customers are added to the port's existing customer portfolio, which leads to an increase in the market share of the iskenderun region.

LimakPort İskenderun has become one of the most modern and largest container terminals of the Eastern Mediterranean, with an annual handling capacity of 1 million TEU. Operating on an area of 1 million square meters, the port is a deep water port with linear and long dock structures, a breakwater providing complete protection for adverse weather conditions, and a water depth of 15.50 meters. LimakPort, which includes service with modern container handling equipment STS and RTG cranes specially designed for the port, has been designed as container-oriented, and with the comprehensive and versatile investment made; it has become the most crucial port of the region in the operations of Ro-ro, Ro-pax is project cargo, bulk cargo, and general cargo loads.

LimakPort has become one of the indispensable ports of the Eastern Mediterranean in a short time by being adopted more and more by the industrialists in our hinterland with its high service quality and customer-oriented approach. The target of increasing service quality, diversity and volume will continue in the next period.

Ankara High-Speed **Train Station**









Ankara High-Speed Train Station (ATG), which continues to operate under the partnership of Limak, Cenaiz, and Kolin, was taken into service on October

At ATG, which is the first in our country; in addition to the train station, there is a shopping center with a select store mix, a business hotel, and leasable offices.

29, 2016.

Its modern and contemporary architecture qualifies it as an environmentally friendly structure with a Leed Certificate. The total area of ATG is 195 thousand square meters, its leasable area is 25 thousand square meters, and the leasable office area is 4 thousand square meters. Ankara Train Station and Life Center welcomes 100 thousand visitors a day, and in addition to the revolution made in transportation through ATG, It aims to contribute to the country's economy in terms of trade.

ATG has six railway lines and six platforms. It is the junction point of all our country's railway and highspeed train lines. ATG, which includes services such as VIP and CIP lounges, banking services, car rental points, travel companies, cargo companies, luggage and bag storage stations, and infirmary; continues to offer shopping and transportation opportunities with variety and pleasure, with a closed car park capacity of 2,500 cars and an open car park for 90 vehicles.

The Ankara Hotel within ATG constitutes an alternative for all kinds of meetings and organizations, with 134 room capacity and a ballroom with a capacity of 1.000

ATG is the eighth-largest station complex in the world and the sixth in Europe.

Northern Marmara Motorway











The Northern Marmara Highway, which brings together Asia and the European continent, is a high-tech quality and uninterrupted transportation investment that connects Istanbul, Kocaeli, and Sakarya, one of the largest industrial provinces of Türkiye and relieves the transportation of the Marmara Region.

The main engineering structures of the Northern Marmara Motorway, which offers a total of 415 kilometers of transportation corridor, including connection roads, are viaducts, tunnels, overpasses, underpasses, and culverts. The 4-lane tunnels of the Northern Marmara Motorway are the largest in the

The Northern Marmara Motorway, which two separate companies manage as Avrupa Otoyolu Yatırım ve İşletme A.Ş. on the European side and KMO Anadolu Otovolu İsletme A.S. on the Asian side, is equipped with Intelligent Transportation Systems with high-tech infrastructure to ensure 24/7 security in uninterrupted transportation. Thanks to this technology, the highway is monitored 24/7 by 2 thousand and 360 cameras, 86 variable message signs, 126 variable traffic signs, 78 traffic count sensors, 21 meteorology stations, and Scada tunnel/highway security system data located along the entire highway route and highway traffic safety is checked, and it is aimed to provide uninterrupted, comfortable, and high standards of highway traffic service by rapidly responding to incidents that occur.

While 1.3 billion hours have been saved with KMO to date, it has contributed 425,150 tons to reduce carbon emissions with the transportation network that hosts one of Türkiye's two ecological bridges.

ENERGY ELECTRICAL AND MECHANICAL CONTRACTING



Elmak, which has served many major projects in the country and abroad since its establishment, has successfully completed all the works it has undertaken.

Elmak Energy Electrical and Mechanical Contracting

Elmak Energy Electrical and Mechanical Contracting was established in March 2013 to provide project and contracting services in the energy sector. Since its foundation, it has served many major projects at home and abroad.

With the EHA Joint Venture, which was established in 2015, the company also served in electromechanical superstructure projects by undertaking the commitments of Ankara High-Speed Train Station, BEDAŞ and BEPSAŞ, headquarters buildings, İstanbul Airport electromechanical and mobilization works, UEDAŞ, ÇEDAŞ, AKDENİZ EDAŞ GIS data collection projects.

About 1200 personnel are employed within Elmak in domestic and foreign construction sites. In the ISO 9001:2008 Quality, ISO 14001:2004 Environmental documents obtained in 2014, 2015 version has been started, ISO 45001:2018 Occupational Health and Safety documents have been revised and integrated management systems have been started.

Elmak is the official subcontractor responsible for MEP works within the scope of the ongoing Kuwait International Airport Project.

It works as an electromechanical subcontractor in the Central Cooling Building, Service Tunnels, Water Preparation Building, and T2 Terminal.

In the same project, Elmak, who completed and delivered the construction, electrical and mechanical works of the campsite and all social facilities, also undertook the electrical parking works of Kuwait International Airport within the scope of the 2nd phase.

In addition, in the multiple-use Project of Limak Diamond of Skopje, which continues in Skopje, the capital of Macedonia, MEP works of the hotel construction are completed. The contract for the MEP works of the 2nd stage, consisting of 4 residence blocks and a shopping mall, was signed, and the production started.

In Kınalı-Tekirdağ-Çanakkale-Savaştepe Motorway Project Malkara-Çanakkale (Including 1915 Çanakkale Bridge) section, "Highway Lighting and Electrification" works, "Bridge Structural Health Monitoring System Partial Supply and Erection" works and "Bridge Intelligent Transportation System Supply and Installation" works are carried out by Elmak - YM İdis Ordinary Partnership. Acceptance, testing, and commissioning of all systems were completed in 2022.

All electrical and mechanical works of the Central Bank Campus in the İstanbul International Finance Center Project were undertaken by Elmak. The construction of the Central Bank building, which consists of 340 thousand square meters of closed area and will be the tallest building of Türkiye with a height of 310 meters when completed, is planned to be completed in 2023.

FOOD & BEVERAGE



With the solar power plant commissioned at the end of 2022, Limkon has reduced carbon emissions using renewable energy. In this way, it is planned to contribute to sustainability studies with 35% energy saving.

Limkon Fruit Juice Concentrate Facilities

Limkon Fruit Juice Concentrate Facilities was built in Adana Hacı Ömer Sabancı Organized Industrial Zone on a total area of 40 thousand square meters, 13 thousand square meters of which is an indoor area, and its official opening ceremony was made on May 14, 2008.

Limkon carried out the groundbreaking ceremony of the second facility it planned in November 2022. The new facility, which will be completed and commissioned in the second quarter of 2023 with a total investment of 200 million TL, will provide 5 thousand new farmers, primarily women, with contracted employment opportunities in the region. In addition, the arable area in tomato production will increase to 7 thousand decares.

Tomato paste is also produced at the facilities, in addition to fruit juice concentrate and fruit pulp. Limkon's product portfolio also includes conventional juice concentrates, organic juice concentrates, non-concentrated (NFC) juices, freshly squeezed juices, and fruit-flavored drinks

Just like every year, Limkon has been ranked as first in the processing of citrus fruits in Türkiye in 2022 as well. In addition, it has continued to process many other fruits, primarily pomegranate, apple, and cherry varieties. It increases its organic concentrate production every year, especially to meet the demand abroad, and continues its efforts to grow in the organic product market with international organic certificates in 2022. The product range is expanded with an organic fruit assortment, and the sales figures are boosted in addition to increased organic production quantities. Apple, cherry, pomegranate, black carrot juice concentrates, and pulps are among these products. In addition, natural fruit aromas and oils obtained at the factory are among the trends in increasing sales. In the factory, all of the raw materials used are evaluated, and besides product production, shells, and pulp are also used as inputs in different sectors.

In 2021, Limkon received a zero-waste certificate and continued its plastic use reduction efforts in 2022.

With the Solar Power Plant project commissioned at the end of 2022, it reduced the amount of carbon emissions by using renewable energy. In this way, it will contribute to sustainability studies with 35% energy saving.

Concentrated product exports to 32 countries were realized with a 50% share in the total sales, and new domestic and foreign companies were added to the customer portfolio. Limkon, in 2022 continued to increase its target of expanding the product variety and export amount in Far East exports.

The company continues to sell fresh orange juice, NFC (not-from-concentrate) fruit juices, and fruit beverage products under the registered trademark "Pomona." It expands its product range in the iced tea and different fruit / flavored beverages group with new R&D works every year.

With the partnership of ADM Wild, a line nvestment of 5 million Euros was made in the factory at the first stage.

According to the partnership agreement made with the ADM Wild Food Company, a world leader in fruit juice, flavor, and compound products, the import of compound products is continued within the Limkon organization. In addition to reducing the imports of these products and contributing to reducing the current account deficit, a new market was created for the concentrated products produced. By combining the experience and success of ADM Wild on compound products with the Pomina brand that Limkon created introduces a unique mixture of fruit beverages to the Turkish market

project "LimkonYouthZone," Limkon continued to receive internship applications and to share information about fruit juice concentrate production in 2022 on the website www.limkonyz com, and offered internship opportunities to more than 30 students in 2022, as it does yearly.

TECHNOLOGY



Limak Technology is working towards increasing manageability and traceability, developing unique structures for location-based needs by gaining traffic shaping skills.

Limak Technology

Limak Technology develops customized digital products and services that can be updated with changing conditions for the needs of group companies operating in many different sectors provide end-to-end management and operation by offering solutions suitable for today's requirements.

Within the scope of Digital Transformation and Sustainability objectives, a framework system (Limak Framework) has been developed that collects the products that have been previously put into use and developed in a central Identity and Access Management system and can be used in all subsidiaries, and software that produces modern solutions for sectoral needs has continued to be developed on this system. In 2022, dynamic data collection sub-systems that can be used in different areas, such as Online Learning Management System, Employee Skill Inventory, Application Evaluation, Training Evaluation, OHS, and Environmental applications and applications such as Real Estate Management System, Global Project Tracking System, Vehicle and Task Management System have been developed and put into use. In addition to improving operational processes, studies have continued to produce data sets essential to effectively managing corporate memory, artificial intelligence, and machine learning applications within Limak.

Additionally, efforts are continuously carried out to integrate digital processes and strengthen decision support mechanisms by diversifying, enriching, and increasing data and transportation.

As of 2021, the infrastructure systems running in the cloud environment are expanded with a focus on performance and security. The infrastructure resources, which have gained a constantly growing structure with the increase in service diversity, are modernized by integrating new technologies and products. In this direction, segmentation, certification, monitoring/warning structures, and backup works have been carried out on the data center side, and pioneering steps have been taken to establish the business continuity structure.

At the point of the network and internet access, SD-WAN technology has started to be used starting from the end units. In this way, manageability and traceability have been increased, traffic shaping skills have been gained and location-based needs-specific structures have started to be used. In the field of information security and documentation, studies such as inventory, improvement, tightening, and audit are carried out throughout the year in line with the instructions, guidelines, and requirements of our state institutions that regulate and monitor the information sector, such as KVKK, BTK, EMRA, DDO, USOM.

All stages of the design, supply, installation, and management of the new construction site infrastructures have been taken part, and studies have been carried out to correctly evaluate the hardware, software, and knowledge of the closed locations. In addition, thousands of requests and questions from all our users on information technologies have been answered from our head office to our furthest construction site.

Limak Customer Solutions



OlduBil SuperApp

Limak Müşteri Çözümleri A.Ş. was established in 2019 as a financial technology (fintech) company with the vision of making the opportunities offered by the digital transformation in the world accessible to everyone from 7 to 70 and making life easier. Limak Customer Solutions introduced OlduBil, an innovative platform company that offers customers fast and easy digital solutions with its mobile application companies, e-wallet, MasterCard licensed prepaid card, and unique and rewarding privileges, to the market by the end of 2020.

The two most important values that OlduBil offers to its primary users convenience and profit.

OlduBil, as emphasized by its name, is advancing with the vision of an that provides speed, convenience, and comfort in the financial needs of individuals. OlduBil is positioned as a company specialized in marketing and data analytics, offering competitive advantages for its business partners, growing in cooperation with companies that are experts in their fields, and ensuring that innovative services are delivered to the masses in the changing world.

OlduBil, defined as Superwallet, allows users to have a free Mastercard-licensed virtual card through its mobile application in less than a minute, even if they do not have a bank account. OlduBil users benefit from the privileges such as making contactless payments with their virtual and physical cards valid in all workplaces and on the internet all over the world, easily 24/7 from pocket to pocket with only a mobile number, transferring money without the need for a bank account, paying and even installing corporate invoices, discounts on purchases made in contracted brands and earning refunds without any upper limit. OlduBil offers unlimited cashback on nearly forty well-known brands, from e-commerce to clothing, from markets to technology. In addition, OlduBil offers its users free of charge OlduBil Gastro. This program includes numerous privileges, from discounts to takeaway advantages, from dry cleaning to grocery shopping at hundreds of restaurants and cafes. In addition to all these advantages, many services, such as fast micro-credit in bill installments, insurance products, and a marketplace for technological products, are brought together on the same platform. The main philosophy of convenience and profit is offered to users.

In addition to these services, OlduBil creates high added value with the advantages provided to employees and members in the companies it cooperates with. Positively contributing to employee engagement encourages companies and employees to access unique benefits and earn more. Scholarship payments, food aid, and payments made on behalf of trade unions and associations can be made through the OlduBil card in a digital system.

OlduBil, which increased the number of users by five times and the amount of expenditure made by its users by 10 times in 2022, has risen to an important position within the sectoral companies within two years after entering the market. In 2022, OlduBil enabled users to save approximately 5 million TL with refunds and discounts from basic expenditure transactions. OlduBil, which continues its growth-oriented activities in 2023, works in financial technologies by increasing its investments in producing the most suitable solutions for its customers and business partners.



107

AVIATION



Limak Aviation

With the "safety first" principle adopted by experienced aviation personnel since ts establishment in 2006, Limak Aviation provides 24/7 air taxi service to its valued customers with its 14-passenger Falcon 7X three-jet engine aircraft.

Social Investments

Limak Foundation

Limak Education Culture and Health Foundation was established in 2016 to gather all the social investments and aid projects that the Limak Group of Companies has been carrying out for years under one roof and to ensure the continuity more institutionally and effectively.

Limak Foundation contributes to transforming our country's population's young and dynamic potential into a qualified workforce through sustainable works supporting social improvement and social development. In this context, it supports engineer candidates of the new generation, notably Engineer Girls of Türkiye, with the social investments carried out in the field of education, and it aims at increasing women's participation in the field of engineering and carries out activities to raise awareness of STEM in society starting from a young age. While supporting students in secondary education, which achieved outstanding success in difficult conditions, it carries on projects with the belief that culture and art activities should reach all segments of society.

Limak Foundation builds its activities on raising generations that will contribute to the solution of social and economic problems, respectful of the universal values of a robust, modern, and respected society, with the awareness that the most valuable investment is the investment to be made in people and with the understanding that "youth is the future."



Limak Foundation

• Stevie Awards - Golden Stevie Executive of the Year - Civil Society Ebru Özdemir-2018

Gülseren Özdemir Special Education **Practice School**

• European Property Awards (European Real Estate Awards) Best Public Service Building-2018

Engineer Girls of Türkiye

- 11. Corporate Social Responsibility Summit SKA Awards - Gold Achievement Award-2019
- IPRA Gold Award Corporate Responsibility-2018
- Stevie Awards Silver Stevie Best Corporate Responsibility Project of the Year Europe -2018
- Stevie Awards Silver Stevie Best Communication and Public Relations Campaign Public Service -2018
- Stevie Awards Silver Stevie Best Communication and Public Relations Campaign Global Issues -2018
- Private Sector Volunteers Association Heartfelt Awards

Most Creative Volunteering Project-2016



Engineer Girls of Türkiye









Engineer Girls of Türkiye (EGT) project, which was launched in 2015 to contribute to inclusive and sustainable growth through the development of a model to increase the employment of qualified women by enabling women to take more part in the field of engineering, where their participation in the labor force is low; Limak Foundation is carried out in partnership with the Ministry of Family and Social Services of the Republic of Türkiye and the United Nations Development Program (UNDP).

The project, designed with a holistic approach, includes the programs carried out for high school and university students and the Equality Seal Program, which aims to create an inclusive model in corporate life as the 3rd group activity area.

EGT- University Program











Computer, Environment, Electric-Electronic, Industry, Chemistry, Machinery

178 graduates in 7 years

Internship support for 120 students

Supports

- Education scholarship throughout university education,
- Volunteer mentoring and coaching with female engineers working in Limak Group of Companies and other organizations
- The right to participate in certificate programs prepared by specialized institutions to gain competencies called 21st-century skills.
- Online English language education
- Internship opportunities in Limak Group of Companies and other organizations
- After graduation, employment opportunities in Limak Group of Companies and other companies in the sector within the framework of requirements



EGT 6th İstanbul Meeting

Engineer Girls of Türkiye 6th İstanbul Meeting was held on 13-15 May 2022 with the participation of 150 engineering students, EGT graduates, mentors, coaches and guest speakers from different universities of Türkiye.



The students, who had the opportunity to listen to valuable speakers, also received training on social innovation, social entrepreneurship and gender equality. The Engineer Girls of Türkiye, who also participated in the bicycle construction workshop that encouraged teamwork, donated the bicycles they mounted to Darüşşafaka.

EGT- High School Program

Within the scope of the EGT High School Program, which has been carried out since 2017 to raise awareness about social stereotypes about professional preferences at an early age and enable students to make career choices according to their abilities and interests by getting rid of these stereotypes, the role model videos, which introduced seven engineering departments supported by EGT and shared the experiences of successful female engineers were published online, and the videos received over 40,000 views.



www.turkiyeninmuhendiskizlari.com









UNDP Equity Seal







Limak Investment, within the Limak Group of Companies, has received the UNDP Equality Seal Success Certificate by completing all the relevant processes of the Gender Equality in Business Global Program by the United Nations Development Program (UNDP). Thus, Limak Investment has become the first and only company entitled to receive a certificate of success by completing this program in Türkiye and the region covered by the UNDP Europe and Central Asia Regional Office.

UNDP's Gender Equality in Business Programme works with businesses to strengthen equal opportunities by reducing gender-based inequalities and promoting gender equality in corporate practices. Within the program's scope, global standards on equality are applied to companies' corporate policies and business processes using objective indicators. After the needs are determined in the relevant areas, an action plan is prepared and implemented in line with the requirements specified by continuous monitoring and evaluation to measure the development in these areas.

After applying to the program in 2019, Limak Investment has been audited in terms of seven main requirements. Corporate profile and performance, recruitment, selection and placement, professional development and performance, remuneration, prevention of sexual and gender-based harassment in the workplace, work-life balance, and inclusive communication with shared responsibility. In parallel, a gender-sensitive institutional assessment was carried out to identify existing gaps in the issue. In line with the results of these evaluations, improvement measures have been planned and implemented with inclusive methods. After three years of intensive work, Limak Investment was re-audited by UNDP in 2022 and was awarded the Gold Category Award with a score of 96.52 out of 100.

Limak has established an Equality Committee within the program's scope by implementing the Equality Management System to implement the equal opportunity perspective and standardize it with the vision of equality, diversity, and inclusion of all policies, procedures, and systems. Following the principle of "Equal Pay for Equal Work," the principles of encouraging women's access to decision-making positions and women empowerment have been turned into practice. In addition, achievements such as annual monitoring and reporting of increases in the rate of women in recruitment and promotions, expansion of education and career opportunities, development of work-life balance-sensitive practices and a zero-tolerance policy against sexual harassment and gender-based violence were obtained.

Limak
Investment
received the
UNDP Gender
Equality Seal
with its work
in equality,
diversity, and
inclusion.



Gülseren Özdemir Special Education Practice School



Gülseren Özdemir Special Education Practice School was built by the Limak Foundation to ensure that children with mental and physical disabilities with special education requirements have equal opportunities in society. The school had an opening ceremony on November 5, 2018, attended by President Recep Tayyip Erdoğan and First Lady Emine Erdoğan. It was donated to the Republic of Türkiye Ministry of Education.

Gülseren Özdemir Special Education Practice School provides education at all three levels, including primary, secondary, and high school. The school, which has a closed area of 5 thousand square meters and consists of 27 classrooms, is planned to provide education and training under the best conditions for students with multiple disabilities (mental and physical), including moderate-heavy and mental moderate-heavy autism.

In addition to the classrooms, there is a library, parent waiting room, foyer area, hobby garden, conference room for 100 people, infirmary, cafeteria, animal care workshops, handicraft workshops, visual arts workshops, two elevators, open classrooms and playgrounds in the garden, sensory integration rooms where occupational therapy and physiotherapy trainings are given, student observation rooms, gymnastics hall, physical education hall. 178 students continue their education at the school. 94 educators, five administrators, two PDR experts, special education, and branch teachers are employed.

Occupational therapy training, which has been carried out since the 2021-2022 academic year and applied only at Gülseren Özdemir Special Education Practice School in Türkiye, are continued in cooperation with Medipol University. At the same time, with the permission of the Ethics Committee of the Ministry of Health, which is the first and only application in Türkiye, studies on metabolic diseases for children with special education needs are carried out with Basaksehir Cam and Sakura City Hospital. In sports activities such as athletics, swimming, and cannonballing, students received 45 medals in the 2021-2022 academic year. At the same time, the school, which has received the 2022 "Sports Friendly School" certificate, has been among the best schools in activities within the scope of "Good Examples in Education" throughout Istanbul.

In 2022, 17 trainee teacher candidates and 30 trainee nurse candidates from Aydın University within the scope of teaching practice in special education were educated at the school. In addition, in this academic year, with a study to be conducted for the first time in our country, an academic study has been initiated on the production of functional design clothing by determining the clothing problems and clothing preferences arising from the clothes of children with down syndrome in cooperation with the Department of Fashion Design of Gelişim University.

Limak Philharmonic Orchestra



In the first performance of the Limak Philharmonic Orchestra, Zeki Muren's timeless songs were played under the direction of Rengim Gökmen, one of the leading conductors of Türkiye. Limak Philharmonic Orchestra was established in 2017 by Limak Foundation and directed by the world-renowned tenor Murat Karahan. The orchestra presented Zeki Müren's most popular songs with different interpretations to the audience in 8 provinces as part of its Türkiye tour after the concerts in Ankara and İstanbul. Limak Philharmonic Orchestra, which has met 20,000 art lovers all over Türkiye in one year, "Now You are Far Away", "Sure, we will meet someday,"

"Zeki Müren Songs" album, which includes works such as "Farewell Kiss" and "One Day a Year," took its place in all digital platforms and music markets in 2018.

Limak Philharmonic Orchestra continued to bring together large audiences with polyphonic music

in 2022. On August 4, 2022, Jonathan Antoine, Cristina Ramos, and the Limak Philharmonic Orchestra met in Antalya in the unique atmosphere of the Aspendos Ancient Theater for the benefit of stray animals.

In September 2022, the famous tenor Alessandro Safina concert was followed by a performance with Placido Domingo and tenor Murat Karahan and Jennifer Rowley, who successfully represent our country in the world with more than half a century of active art life.

The Limak Philharmonic Orchestra hosted by the Governorship of İstanbul on October 28, 2022, performed the Special Concert of the Year. In addition to concerts, the Limak Philharmonic Orchestra continues continually carry out digital projects. In addition, the focus was on touring documentary work, which included Zeki Müren Songs Concerts held in 2017 and 2018.

Gülseren Özdemir Achievement Scholarship



To support the students who constitute the future of our country, focus on success by challenging the impossibilities, and show outstanding success, the Gülseren Özdemir Achievement Scholarship was launched in memory of Gülseren Özdemir, who devoted his life to education. 10 successful students benefit from the program, which includes multi-faceted support such as education scholarships, voluntary mentoring support, computer assistance within the needs, participation in special education programs, online English language training, and university preparation course participation. Students' involvement in pre-university summer school ensures they acquire knowledge and experience about university life and get familiar with academic life and analytical thinking. In addition, students get the opportunity to improve themselves by participating in the training and activities organized by the foundation.

Junior Engineers of Home



The Junior Engineers of Home project was launched to make engineering liked by the preschool children and to tell families and preschool children that engineering exists in all areas of life with specially designed games.

In 2018, the project of which the pilot scheme was realized in Gaziantep, trainer training seminars, classroom practices, and parent information meetings were held. After the training and awareness activities implemented in preschools, the projects completed by the children and their families regarding the book "Junior Engineers of Home" were exhibited in the preschool with the "Engineering Days Fair."

In 2019, following the "Trainers Training Seminars" held at the Presidential Nursery and Day Care Center, the project implementation was completed with the "Engineering Days Fair."

In 2022, the project was carried out through digital media, and in this context, awareness activities continued with competitions and activities by sharing various experiments and interactive games that centered on engineering and allowing children and their parents to perform together.

117

KEDs Academy



KEDS Academy was established in 2014 to contribute to the solution of the unemployment problem in Kosovo and to provide a qualified workforce to the energy sector by the Kosovo Electricity Distribution Company (KEDS), which conducts electricity distribution activities in Kosovo, produced its ninth term graduates. 70 students who have completed the program continue their internships within the company. Boğazici University Lifelong Education Center, University of Pristina, which has achieved a record in the company and Kosovo with its sustainability. Nearly 500 students have graduated from the program, which is carried out at KEDS Academy, which is carried out in partnership with the Ministry of Science, Education, and Technology of Kosovo, and more than half of the students are still employed at KEDS and KESCO.

30 of s students attending the 10th term of KEDS Academy are university students, and 60 are technical high school students.

The program will be held at the International Social Sciences Conference in July 2021. "Example of University-Industry Cooperation in Preventing Youth Unemployment: It was presented as an academic article with the title of "KEDS Academy" and later published as "Good Practice Practice" in the book "Current Research in Social Sciences."

Microcredit



Limak has supported micro-credit by donating to the first micro-credit branch opened in Siirt Kurtalan on November 21, 2008.

In Siirt/Batman Nihat Özdemir Microfinance Branch, 3,273 micro-entrepreneur women have been given microcredit since its establishment. Some of these microentrepreneurs have used their second and third micro-credits after completing their first year, and some have benefited from intermediate shooting rights.

In 2022, 1,053,295.32 TL micro-credit was distributed in the branch with 295 microentrepreneurs actively using micro-credit.

Social Investments



EDUCATION

- 2018 Gülseren Özdemir Special Education Practice School
 - Las Academie
 - Kuwait's Engineer Girls
- 2017 Energy Academy of Türkiye
 - MISTI (MIT Science and Technology Initiatives)
 - Junior Engineers of Home
 - "There is Something in this Youth"
- 2016 Gülseren Özdemir Outstanding Achievement Scholarship
 - Sanlıurfa Disabled Coordination Center
 - "A Book A Brighter Future"
 - Limak Chats
- 2015 Engineer Girls of Türkiye
- UEDAŞ Classroom Uludağ University
- 2014 Limak Airport Services Institute (LimakASI)
 - Siirt Education Center
- 2013 KEDS Academy
 - Future of Electricity, Professionals of the Future
 - Limkon Youth Zone
 - "May My Brother Not Be Cold"
- 2012 100 Fundamental Works Hatay Book Campaign
 - "There is Something in this Youth"
- 2011 Kurtalan Limak Kindergarten, Siirt
- 2010 Şuhut Limak Girls' Vocational High-school and Kindergarten, Afyon 2008 • Limak-Türker Elementary School, İstanbul
- Turkish Civil Engineering Students Meeting, Ankara
- 2006 Limak Kurtalan Cement Girls' Dormitory, Siirt
- Anittepe Indoor Swimming Pool, Ankara
- 2002 Belek Limak Elementary School, Antalya 1991 • Baklan Limak Hüsamettin Tuyji Multi-Program High-school, Denizli

CULTURE-ARTS

- 2018 Limak Energy Disabled Music Chorus
- 2017 Limak Philharmonic Orchestra
 - UEDAŞ Chorus Group
- 2016 Lights of the City Photography Contest
- 2015 Turkish Jazz Week Pristine
 - Dokufest, International Documentary Film Festival
- 2014 17th Ankara International Jazz Festival
 - 17th Fying Broom International Women's Films Festival
 - "Art knows No Holdbacks" Theater Sponsorship
 - · Lights of the City Photography Contest
 - Eye Wonder Bank of America Collection Women Photography Artists Exhibition
- 2013 LimakPort Theater Sponsorship
- Turkish Jazz Week Pristine
- 2012 Mardin Biennial
 - Gordion Excavation Project
 - Turkish Jazz Week Pristine
- 2011 9th International Kosovo Waking Up with Art Festival
 - İstanbul Modern Sponsorship
- International Adem Jashari Boxing Tournament 2010 • Flying Broom Traces of Women in Democracy
 - Harem Ballet to the Benefit of Lösev
 - 13th Fying Broom International Women's Films Festival
- 2008 11th Fying Broom International Women's Films Festival
- "Turkish Kids' Pieces" Music CD
- Limak Tourism Group "Introducing Our Culture" Book Project
- 2007 Limak 18th Ankara International Film Festival
 - "Beyaz Melek" Film
 - 13th European Films Touring Festival
 - Fest-i Kült Ankara 3rd Inter-cultural Film Festival
- 2006 17th Ankara International Film Festival
 - Touring Film Festival

Presidential Symphony Orchestra Sponsorship

- 2015 Domenico Nordio Concerts 2010 Robert Cohen Concerts
 - Soyoung Yoon Concerts Ludwig Wicki – Soundtracks
- 2014 Ning Feng Concerts
 - Sarah Chang Concert
 - Soyoung Yoon Concerts
- 2013 Swingle Singers
- New Year's Concerts
- Alexander Markov Concerts Alexander Rudin Concerts
- Katia Skanavi Concerts
- 2012 Mikhael Simonyan Concerts Antonio Meneses Concerts
- Philippe Aiche Concerts
- 2011 Klazz Brothers & Cuba
 - Percussion Concert · Anatolian Sopranos -
 - Esin Talinli, Çiğdem Önol, Funda Ateşoğlu and
 - Bülent Bezdüz Concerts • Elina Vahala Concerts
 - Vanya Milanova Concerts

- - Trio Jean Paul Concerts
 - Russian State Artists'
 - New Year's Concert
 - Roby Lakatos Concerts
 - David Geringas Concerts 2009 • Simona Baldolini and Enrique

 - Ferrer New Year's Concert
 - İdil Biret Concerts
 - Fazil Sav Concerts
 - Natalia Gutman Concerts
 - Patricia Kopatchinskaja Concerts
 - 2008 Soprano Elmira Veda, Tenor Fmil Ivanov
 - New Year's Concert • Shlomo Mintz Concerts

Events to the Benefit of Martyr Families and Scholarship Students

- 2009 Stories to 2023 -XVIII
 - Erol Erdinc Levla Colakoğlu Concert
 - A Night in Venice Ankara State Opera and Ballet
 - Frantisek Brikcius and Anna Brikciusova Cello Duo
 - Yesim Gökalp Concert



SPORTS

2018 • İskenderun Disabled Basketball Tem Sponsorship

2017 • İskenderun Disabled Basketball Tem Sponsorship

- 2015 Streetball Pristine
 - Pristine Basketball Club Balkan League and European League Basketball Team
- KTV Carting Event Kosovo GoCart Races
- 2014 İskenderun Disabled Basketball Tem Sponsorship
 - 2nd Bursa Bicycle Festival Sponsorship



ENVIRONMENT

- "Grow Your Memories" Plant Seed Campaign
- "One sapling changes the world" Limak Kids' Forest
- Limak Memorial Forest
- Limak Cement Forestation Activities



MICRO-CREDIT

Siirt Kurtalan Micro-credit Branch

119

Our Passion Sustainability

Limak Group of Companies is aware that it is in a period when the whole world should strive together to ensure the healthy continuation of human existence on a sustainable planet with all the elements of nature. In this respect, it evaluates the business concept in all its activities in three dimensions, takes its decisions in this way, and manages the process of creating value by paying attention to these dimensions. Limak Group of Companies' Sustainability Policy has been drawn up in line with the founding values, basic working principles, business ethics approach, and global goals of Limak to serve as the business constitution of the Group. The Sustainability Policy is addressed as a guide that Limak Group of Companies shall refer to while performing its entire activities and operations and making decisions, and to include global stakeholders in the whole value chain, with whom the Group interacts directly or indirectly.

ID

HP

SP

Sustainability Policy has been established on three major interrelated focal areas.

Social People Oriented Business Approach

Limak Group of Companies carries out all its activities and business processes based on protecting human health, promoting human development, and equality of opportunity. It focuses on the establishment of innovative, reliable, and accessible work and life environments that will allow human development to be made sustainable. The Group believes that sustainability can be achieved through the development of social structures, the institutional commitment and continuity of its employees, that the individual should perceive the social structure with all its elements and think about its existence together with the health of the social structure.

Inclusive Development Oriented Business Approach

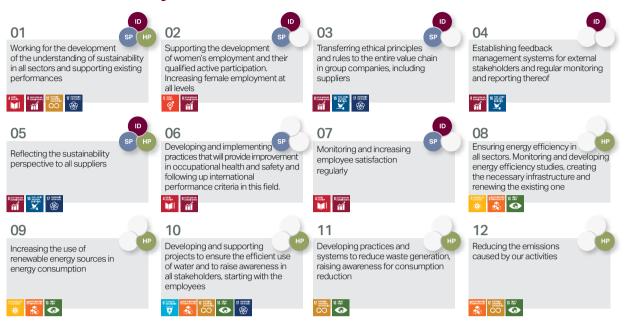
Limak Group of Companies, together with all its employees, business partners, and stakeholders in every sector in which it operates, adopts a sustainable business approach that is compatible with global objectives and believes that the development in the economic field should be ensured to cover all elements of the planet along with all humanity.

Healthy Planet

Oriented Business Approach

While performing its activities and operations, the Limak Group of Companies bases on protecting the fundamental elements of the planet and reducing environmental impacts, together with its entire business associates and stakeholders. The corporation considers performing its entire activities and operations concerning the environment as its fundamental value develops ways to identify and eliminate all possible negative elements of its environmental relationship, and believes that R&D and P&D investments should be highly regarded and valued accordingly.

Our Sustainability Goals



Sustainability Management

At Limak Group of Companies, sustainability is designed as a set of systems owned at the highest level and at the center of all activities and business models. The Chairperson of the Board of Directors also acts as the Sustainability Leader. The Board of Directors decides on the strategy, direction, and general objectives of the sustainability studies of the Limak Group of Companies. The Sustainability Governance Platform coordinates sustainability studies at all Group companies and management levels.

Limak Group of Companies 2020-2021 Sustainability Report

The 2020-2021 Sustainability Report of Limak Group of Companies, which aims to create a positive effect in all areas and geographies in which it operates with the awareness of environment and social responsibility, was published in 2022. The report, published by the Global Reporting Initiative (GRI) Standards, includes the companies of Limak Group of Companies



in the fields of construction, tourism, cement, infrastructure, energy and food and the economic, environmental, social and governance activities of the Limak Foundation for the two-year period between January 2020 and December 2021, and the outputs of these activities. The report also provides summary information about Limak Group of Companies' sustainability goals for the future and the progress performance towards these goals, and our inclusive sustainability culture.

MEMBERSHIPS







Ankara Chamber of Industry



Ankara Chamber of Commerce Association









United Nations Global Compact



Bruegel



Foreign Economic Relations Board



Association

Railroad Transportation





Chamber of Shipping



World Wildlife Fund



World Energy Council



Endeavor Türkiye

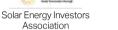
etd

Energy Trade Association



Electrical Manufacturers Association







Hydroelectric Power Plants Industry Businessmen Association



International Commission On Large Dams



International Hydropower Association



Association

International Women's & Offshore Contractors Forum Türkiye







Mining Industry Employers Union



Sustainable Development Association



Association in

Technology









Tourism Investors Turkish Industrialists and Association Businessmen Association





Turkish Young Businessmen Association







Association of Türkiye

Women's

Corporate Governance Turkish Port Managers



Association

TUSIAD

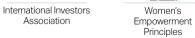
Turkish Contractors Association







Association









World Water Council



Association in the Board of Directors



30% Club

Limak Group of Companies Annual Report 2022

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