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Shaping places where anyone can thrive

LNK Industries at a glance Key events of 2020



Reconstruction and restoration of the Riga Castle convent building (Castellum) in Riga, Latvia



Building of the Renaissance residential project



The historical Mežaparks Open-air Stage has become a power station of creativity and tradition.



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The VIZIUM Science and Innovation Centre is the largest science centre in Latvia.

Lofts & Rosegold — an awardwinning residential project, that may one day become a monument to 21st-century design.



REVIEW 2020/2021



Building the VIZIUM Science and Innovation Centre



Construction of an overpass over the railway n Mažeikiai. Lithuania



Construction of the largest private sports complex

LNK Industries at a glance Key events of 2020



Construction of the Sea Breeze residential building at 2 Ērgļu Street in Jūrmala, Latvia



Improvement of the territory around the Fricis Brivzemnieks Primary School in Riga, Latvia



Constructing a new building for the Novikontas Maritime College



Renovation and reconstruction of hydrotechnical structures in Liepaja Port



Construction of the Road Traffic Safety Directorate's **Customer Service Centre** Jelgava, Latvia



Mežaparks Open-air Stage

LNK Industries at a glance Key events of 2021



Full modernization of the Valdemāra biroji office building a Class A office complex in Riga, Latvia



Construction of the modern student hotel



Reconstruction of the Svētes Bridge on Road P95 at the Jelgava-Tērvete-Lithuanian border (Žagare)



REVIEW 2020/2021



Construction of Dienvidu Vārti — a Class A industrial park at 5 Rēzeknes Street, Riga, Latvia



Construction of the Rail Baltica station and related infrastructure



Jetty marine structure to reduce coastal erosion



UNK INDUSTRIES

Aleksandrs Milovs

Dr.sc.ing

The Founder of LNK Industries

A message from The Founder The intense focus here was on being comprehensive and innovations-driven.

Ten years ago, the shareholders of the LNK Group companies working in the areas of construction and production decided to combine the competencies accumulated over the previous 20 years into a single cross-functional and innovations-driven company — LNK Industries. The intense focus here was on being comprehensive and innovation-driven. In this way, we combined our experience in all the competencies of industrial, civil, and infrastructure construction sectors.

We have built factory buildings, industrial parks, office and residential complexes over the years. We have made and reconstructed bridges, overpasses, tunnels, and other infrastructure. We have also built and revamped sea terminals, wharves, piers, and other maritime structures under the LNK Industries brand. REVIEW 2020/2021

In 2022, together with our Latvian and Austrian colleagues from SIA Binders and Swietelsky AG, we started the implementation of our largest project to date — the construction of the 2nd stage of the Rail Baltica line.

Large-scale projects that we have completed over the last number of years — like the Daugava Stadium Cultural and Sports Centre, the historical Mežaparks Open-air Stage and the LNK Sporta Parks (a sports arena) — belong to a separate unique type of construction project involving the extensive development of public spaces.

The company's geographical presence is focused mainly in our native Baltic region, where the structural units of LNK Industries are located — in Latvia, Lithuania and Estonia. This brochure presents an overview of the key projects commissioned from LNK Industries between 2019 and 2021.

Aleksandrs Milovs

Dr.sc.ing The Founder of LNK Industries



Review from the AS LNK Industries Board



Artjoms Milovs Chairman of the Board of LNK Industries

2020 and 2021 were marked by the significant impact of the COVID-19 pandemic on everyone's daily lives. The pandemic forced LNK Industries to adapt to new circumstances and improve processes, becoming even more efficient. This process improvement and streamlining was very successful. As a result, we could complete all ongoing projects within agreed timelines, without delays.

The execution of the 3rd reconstruction phase of the historical Mežaparks Open-air Stage was particularly challenging. Despite the severe pandemic outbreak of winter 2020/21 and the initially tight deadlines, however, it was auspiciously completed before the contractual deadline.



REVIEW 2020/2021





Kaspars Ratkevičs Member of the Board of LNK Industries

Thus, the global COVID-19 pandemic has reconfirmed the true strengths of our diverse team — we're resultsdriven and innovatively thinking professionals, ready to face unexpected challenges. We don't only raise buildings and shape the outlook of our region, we also, build careers and support the aspirations of our communities.

LNK Industries owes its success to its proficient and highly motivated employees. On our anniversary, after Ten years of working under the unifying LNK Industries brand, we are proud of the professional community that we have created.



Building on schedule and according to the highest-quality standards

We bring together the know-how, experts, materials and powerful machinery, at the right place and time, bringing our construction projects to realization in accordance with the most complex requirements. Our modern, well-maintained equipment fleet is constantly expanding with state-of-the-art machinery that, together with our production capabilities, allows for the maximum flexibility and control of processes during any construction project.

In cooperation with our Latvian and Austrian partners, we have won the tender for the construction of the Rail Baltica railway station and its related infrastructure. We were selected based on winning economically advantageous criteria, which, among other things, included the qualifications of the team and the proposed technological solutions for the project. This tender award became possible because we could offer innovative technical solutions. LNK Industries once again demonstrated that a pioneering approach to

Key figures

Overview 2020/2021

2021



46%

SALES





76,1

million euro



PROJECTS IN PIPELINE

resolving an existing problem is how to move forward and win in the 21st century.

All our company's underlying strategies are based on values that crystallized during the many years of our vast scope of work. Our constant endeavor to better ourselves, increasing reliability through vertical integration, bringing extra value through engineering and finally, caring for people and their well-being is at the core of what LNK Industries stands for today.

Striving to always be better

Industry awards 2020 - 2021

Latvian Construction Annual Awards 2020

Grand Prix — awarded to the reconstruction of the historical Mežaparks Open-air Stage at 11 Ostas Street, Riga, construction stages B, B1

2nd place in the "New Residential Building" nomination category — awarded to the Sea Breeze residential building at 2 \bar{E} rglu Street in Jūrmala

Best Building of the Year in Latvia 2020

1st place in the "New Public Building" nomination category — awarded to the reconstruction of the historical Mežaparks Open-air Stage at 11 Ostas Street, Riga, construction stages B, B1

3rd place in the "Residential New Building" nomination category – awarded to the premium-class Lofts & Rosegold residential building complex at 8 Strēlnieku Street, Riga

Recognition in the "New Public Building" nomination category — awarded to the Dienvidu Vārti, a Class A industrial park at 5 Rēzeknes Street, Riga

Latvian Construction Annual Awards 2021

1st place in the "Engineering building – new building" nomination category
awarded to the reconstruction project of the historical Mežaparks
Open-air Stage at 11 Ostas Street, Riga, final construction stage

1st place in the "Public Building – New Building" nomination category – awarded to the VIZIUM Science and Innovation Centre

The highest-rating award, "Excellence in Construction 2021", in the "Latvian Engineer in Construction 2021" competition was awarded to the LNK Industries project manager Juris Latvels

Best Building of the Year in Latvia 2021

1st place in the "Landscape" nomination category — awarded to the VIZIUM Science and Innovation Centre in Ventspils

3nd place in the "New Public Building" nomination category – awarded to the reconstruction of the Mežaparks Open-air Stage, at 11 Ostas Street, Riga, construction stage B2

3rd place in the "New Public Building" nomination category — awarded to the VIZIUM Science and Innovation Centre in Ventspils.

We build landscape-changers and opportunity-enablers. Our awardwinning approach in construction is a reliable foundation for consistent quality and overall project performance.















NIEKUPAN

ATVIJAS

of operation





REVIEW 2020/2021

LNK Industries highlights from the last 10 years

Construction of the overpass over the Rīga-Skulte railway line

This is one of the critical transport infrastructure projects in Riga. The scale of the overpass is truly astounding, and so are the many design solutions applied in the project. Construction of the 454-meterlong overpass involved the redesign of the approach roads, the modernization of the utility system, and replanning the bicycle and pedestrian infrastructure. The project also included the construction of sound-absorbing barriers and went as far as replacing the windows in the buildings around the construction site. The extradosed structure is supported by pylons and suspension cables. The overpass design also includes a roundabout where a railway and two tramlines cross -aroad traffic solution unprecedented in Latvia.

Location	Riga, Latvia
Commissioned by	Riga City Council Transport Department
Category	Infrastructure
Designed by	SIA Tiltprojekts, SIA SKA projekts, SIA SZ projekts
Started	Spring 2020
Completed	End of 2022



Mežaparks Open-air Stage

The reconstruction of one of the significant cultural landmarks in Riga, the Mežaparks Open-Air Stage, was carried out in several phases. The project encompassed building a new stage with indoor premises and an auditorium, complete with new infrastructure, auxiliary structures, and a thoughtfully planned-out surrounding area. The 35.8-meter-high "wicker" cupola above the stage is a unique construction of intertwined rafters and columns supporting 510 acoustic shields and is covered with 5,324 square meters of locally manufactured membrane fiber used as a roofing material. This unique acoustic solution has earned project recognition across Latvia and Europe. The reconstructed stage can house as many as 10,000 choir singers, while the stands can seat 30,000 spectators.



Location	Riga, Latvia
Commissioned by	Riga City Council Property Department
Category	Outdoor public space
Designed by	Austris Mailītis and Juris Poga's architectural bureau
Started	Spring 2017
Completed	Summer 2021











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The VIZIUM Science and Innovation Centre

The six-story-high building with a total area of 10,000 m2 has become a place where science can evolve and present its achievements in an accessible and exciting way. The 365-square-meter map encrusted in the floor of the building consists of more than 600,000 pieces of Murano glass mosaic. VIZIUM was built on 3,083 hectares of waste ground that, over the course of the project, was transformed into thoughtfully planned premises with 153 parking spaces. The building is contending for the title of the most breathable structure ever built in Latvia.



Location Commissioned by Category Designed by

Started

Completed

ilei

Ventspils Communal Administration Civil and industrial construction PS AMBRASAS PB, Audrius Ambrasas, Juris Poga's architectural bureau Autumn 2019

Autumn 2021

Ventspils, Latvia







The Construction of the Rail Baltica railway station and related infrastructure at Riga airport

The first hub in the Baltics to link high-speed rail with an airport will present new mobility opportunities for Latvians and visitors abroad. This colossal project will be realized in five stages. The airport/train connection is designed for the convenience of every traveler, whether they are taking a train straight from the airport or arriving at the airport by car, bicycle, electric car, or public transport. Honoring the tradition of wooden architecture in Latvia, the design team chose wood as the dominating finishing material for the station facade. To form a more compact infrastructure, the railway tracks and the station itself will be placed on a 10-meter-high overhead — the first solution of this kind in Latvia.

2025

Location Commissioned by Category Designed by

Started Completed Mārupe municipality, Latvia The EU Agency for Railways Infrastructure The PROSIV partnership: Sintagma (Italy), Prodex (Slovakia) and Vektors T (Latvia) Summer 2021



The Construction of the House of Science at the University of Latvia

The new state-of-the-art learning and research center provides work for 430 scientists and can host up to 2,000 students. Designed for highenergy efficiency, the building employs intelligent home technologies. The House of Science is home to a laser center and a museum of medical science, as well as six more research centers. The building was commissioned as part of the project initiated by the University of Latvia Academic Centre to create a unified network of research centers connected to the university, thus providing an open and democratic environment for learning and discovery.

Location	Riga, Latvia
Commissioned by	University of Latvia
Category	Civil and industrial construction
Designed by	Sestais Stils architectural bureau
Started	Summer 2017
Completed	January 2019

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The Construction of the House of Nature at the University of Latvia

This seven-story-high building with a total area of 18,540 m2 is one of the most innovative learning and research centers in Europe. Six laboratories of national importance are situated here, as well as a research greenhouse on the roof. The building can host up to 1,500 students and researchers. The greenery around the building is irrigated with rainwater collected in a reservoir on the premises. The air temperature inside the building is controlled via an underfloor heating and cooling system. The flow of air is supplied through a perimetral air gap below the skylights, while the greenery on the facade protects the building from overheating.

JAS UNIVERSITATE

Location	Riga, Latvia
Commissioned by	University of Latvia
Category	Civil and industrial construction
Designed by	Sestais Stils architectural bureau
Started	2014
Completed	2015



Daugava Stadium

Thanks to the reconstruction of Daugava Stadium, the number of spectators able to enjoy the Latvian Song and Dance Festival, as well as various sporting events, has now doubled. The new stadium can accommodate up to 10,461 spectators in the stands, and the total area of the indoor premises has grown to 5,000 m2. The facilities include locker rooms for athletes, training rooms for athletes and dancers, a gym, a doctor's office, facilities for physical therapy and doping control, halls for conferences and exhibitions, a recreation area, a VIP zone, and a media room.

Location	Riga, Latvia
Commissioned by	"Daugavas stadions" cultural and sports centre
Category	Outdoor public space
Designed by	NAMS (LNK INDUSTRIES PARTNERSHIP)
Started	Summer 2017
Completed	Spring 2018



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The Sea Breeze Residence multistorey residential building

The design of this residential complex, built on the banks of the River Daugava, included enough innovative architectonic and technical solutions to win nationwide project recognition and five awards. One of the design challenges was binding the concrete-encased decorative columns to the frame of the building — especially on the bottom level, as the bottom columns are two stories high. The living quarters are located along the perimeter of the cylinder-shaped building, surrounding the green courtyard in the center.



Klīversala LLC Civil and industrial construction DIDRIHSONS UN DIDRIHSONS architectural bureau July 2016 January 2018



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Lofts & Rosegold building complex

Work on this premium building complex included the reconstruction of the historic part — a neo-Renaissance building, listed as a world heritage site by UNESCO — and the construction of a new seven-story house. A glassed gallery connects the two properties.

Location	Riga, Latvia
Commissioned by	"Strēlnieku iela 8" SLLC
Category	Civil and industrial construction
Designed by	ARHIS ARHITEKTI bureau
Started	January 2018
Completed	January 2020

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Riga Fertiliser Terminal

Northern Europe's safest and most advanced terminal for mineral fertilizer transshipment and short-term storage are the safest and most developed. This unique utility complex includes hydro-technical and manufacturing buildings and rail infrastructure. The terminal's capacities allow two million tons of mineral fertilizer a year to be stored and processed at the facilities.

The innovative design solution of the project is the harbor, built with both sheet and shell piles and anchored with injected anchor piles. The design, building, and manufacturing work were carried out simultaneously to complete the project within a shorter time frame.

Location	Riga, Latvia
Commissioned by	Riga Fertilizer Terminal LLC
Category	Hydrotechnical structures
Designed by	SIA "Pirmais princips", Aldis Apšenieks
Started	2011
Completed	2018



Riga Bulk Terminal

This general-duty bulk terminal with four production lines can process up to two million tons of bulk cargo a year. An integrated automation system ensures the flawless functioning of all equipment and all production lines' well-coordinated, uninterrupted work.

Location	Riga, Latvia
Commissioned by	Riga Bulk Terminal LLC
Category	Hydrotechnical structure
Designed by	Jūras projekts, Artris
Started	Summer 2012
Completed	January 2014





Passenger and cargo terminals

Multifunctional terminal in Klaipeda port - the largest terminal in Lithuania that has unique automated Ro-Ro ramps to service ships.

Location	Klaipeda, Lithuania-
Category	Hydrotechnical structures
Started	terretit internet internet internet
Completed	2013



Baltic Coal Terminal

Terminal for the storage of coal and its transloading from the railway cars to the ship - one of the largest projects in the territory of the Freeport of Ventspils, which is also the first closed-type coal terminal in the Baltic region that uses modern technologies during coal transloading.

Location Category Started Completed 2009

Ventspils, Latvia Hydrotechnical structures 223

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CHELLSHIP



Riga Central Terminal (Coal Terminal)

The terminal for transshipment of coal from rail cars to ships. Fully mobile equipment for flexible use in different configurations with tramp metal cleaning and crushing.

Location Category Started Completed Riga, Latvia Hydrotechnical structures -2019 TIM



The Pearl residential complex (Čiekurkrasti)

This modern residential and business complex is situated in the upscale Riga suburb Baltezers. Completed in just 1.5 years, it was successfully adapted to the area's challenging geological and meteorological conditions. The construction is supported by 700 piles, reinforced steel wire ropes, and cutting-edge other reinforcement elements tested in Belgium. So that the building would blend in perfectly with its surroundings, decorative concrete and specially treated Siberian larch

were chosen as the primary exterior finish materials for their durability and aesthetic qualities. Besides the visually astounding energy-efficient main building, the complex features internal residential roads, home utility systems, a marina, and thoughtfully planned surroundings.

Location	Baltezers, Latvia
Commissioned by	
Category	Civil and industrial construction
Designed by	AB3D architect bureau
Started	February 2012
Completed	November 2013

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Reconstruction of a historic Art Nouveau building

This reconstruction project was LNK Industry's first large-scale architectural heritage. During the initial stage of the reconstruction, among the disintegrating buildings on the property, the workers found a WWII hand grenade that was later detonated with professional help. The reconstructed building at 5 Alberta Street now has 30 apartments, as well as several technical rooms, a library, a poolroom, and a children's playroom.

Location Category Designed by Started Completed Riga, Latvia Civil and industrial construction REM PRO October 2015 December 2017



The reconstruction of Geležinio Vilko Street, featuring a new overpass

The Geležinio Vilko overpass in Vilnius was only a tiny part of an extensive construction project, most of the work which took place underground. One of the project's main goals was to reconstruct a 16-kilometer-long utility network built close to multi-story apartment blocks. As part of the project, an almost one-kilometer-long bicycle lane was constructed along the bank of the River Neris. The works also included reconstructing a 1,121-metre-long street section and building a 177-meter-long overpass to allow turning onto Goštauto Street.

Location	Vilniu
Commissioned by	Vilnius
Category	Infras
Designed by	Vilnia
Started	June
Completed	Nover

Vilnius, Lithuania Vilnius City Council Infrastructure Vilniaus planas, Kelprojektas June 2012 November 2014



Berth No. 12 at the Free Port of Ventspils

Building a dock and a loading area, reconstructing the railway tracks, dredging the River Venta, dismantling the old urban drain tunnel, then creating a new drain tunnel and upgrading the adjacent space — all these works were performed as part of the Berth No. 12 construction project at the Free Port of Ventspils. A 321-meter-long berth was built to moor Panamax vessels.

Location	Ventspils
Commissioned by	The Free administ
Category	Infrastru
Designed by	LVCT
Started	August 2
Completed	February

Ventspils, Latvia The Free Port of Ventspils administration Infrastructure VCT August 2013 February 2015



The Klaipeda Port Overpass

To build the Klaipeda Port Overpass, almost 550 tons of metal and nearly 330 cubic meters of concrete were used. The unusual elliptical shape of the reinforced concrete supports is an architectural solution to ensure durability for this viaduct's unconventionally low curvature. Due to their distinct shape, these 7.74-meter-high supports have earned the overpass landmark status. The overpass has fulfilled its primary purpose is to solve traffic jams near the port, as drivers can now avoid the heavy traffic around the railway while freeing up the roads for cargo trucks.

Location	к
Commissioned by	KI
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Category	In
Designed by	Ti
Started	De
Completed	0

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Klaipeda, Lithuania Klaipeda State Seaport Administration Infrastructure Tiltų ekspertų centras December 2014 October 2016





Reconstruction of berths No. 19, 20, 21, 22 and 23 at the Free Port of Ventspils

The berths on the left bank of the River Venta serve as a pedestrian promenade and a harbor for passenger and service vessels. This is also a place for celebrations, such as the Ventspils City Festival and the Sea Festival.

The reconstruction of the berths included:

- renovating the steelworks,
- cleaning and renovating the exterior sheet piles,
- applying anti-corrosive cathodic protection to the metal constructions and renovating the reinforced concrete superstructure.

All these measures were undertaken to ensure a longer lifespan for the construction.

Location	Ventspils, Latvia
Commissioned by	The Free Port of Ventspils administration
Category	Infrastructure
Designed by	Kurbada Tilti engineering bureau, Jūras projekts LLC
Started	May 2015
Completed	June 2016



Riga Centre Sports Quarter

The project featured the construction of a stadium and development of the adjacent area, which now features a running track, a basketball court, two multi-purpose courts that can be used for beach volleyball, a long-jump facility, a skating park, and a cycling track, as well as an outdoor gym. The territory is equipped with a CCTV system and LED lights. The area is meticulously landscaped and outfitted with benches and small-scale constructions for the visitors' comfort. To complete the project within a concise time frame, the team had to employ a tremendous amount of construction equipment: tractors, all-purpose excavators, vibratory plate compactors, steamrollers, lift trucks, and so forth.

BBBB

Location	Riga, Latvia
Commissioned by	Riga City Council
Category	Public outdoor space
Designed by	Architect Anna Vasiljeva
Started	March 2017
Completed	October 2017



The renovation and reconstruction of hydrotechnical structures at Liepāja Port

The renovation and reconstruction of the hydraulic structures at the port of Liepāja had three primary purposes: the reconstruction and reinforcement of the pier, the inner breakwater head, the mounting of the middle gate heads, and the building of a new berth near the split pier. Construction work included dredging the basin. The main challenge of this project was that the construction site had to be situated rather far from the shore, the distance varying from 500 to 5,000 meters in some places. As the construction took place in the open sea, the project demanded mighty equipment and meticulous planning. As a result, the port of Liepāja can now fully moor vessels up to 240 meters long and up to 14 meters wide.

Location	Liepāja, Latvia
Commissioned by	Liepāja Special Economic Zone Administration
Category	Hydrotechnical structures
Designed by	Jānis Rāzna
Started	February 2019
Completed	March 2020



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Construction of a viaduct over the railway in Mažeikiai

As the viaduct was built to improve road safety, besides a two-lane motorway, it features a pedestrian walkway, elevators, and stairs. All the work had to be performed without disrupting railway traffic — this challenge was solved by careful hour-by-hour coordination of all the construction processes.

Location	Mažeikiai, Lithuania
Commissioned by	Satiksmes ministrija, Lietuvas automobiļu ceļu direkcija
Category	Infrastructure
Designed by	UAB "KELPROJEKTAS"
Started	June 2019
Completed	October 2020



The Panemune Bypass

The 477-meter-long bridge over the River Neman is an essential part of the large-scale Panemune – Sovetsk international route project initially planned by the governments of Poland and Lithuania in the early 2000s to improve transport infrastructure in the region. The total weight of the metalwork used in the construction of the bridge, which rests on 12 monoliths reinforced concrete supports, exceeds 1,500 tons.

Location	Panemune, Lithuania
Commissioned by	Lithuanian Road Administration under the Ministry of Transport and Communications
Category	Infrastructure
Designed by	AS Latvijas tilti, UAB Kauno Kelia
Started	June 2013
Completed	September 2015



Reconstruction of Berths and Coast Reinforcements at Klaipeda port

The reconstruction of berths Nos. 127 and 128 at Klaipeda State The seaport included renovating the coast reinforcements, installing electrical wiring and utility networks, and building a new ramp supported by vertical and inclined piles. The underpinnings are anchored with sheet piles and a supporting construction made of reinforced concrete. The length of both berths together is almost 800 meters.

Location	Klaipeda, Lithuania
Commissioned by	Klaipeda State Seaport Authority
Category	Infrastructure
Designed by	UAB "Sweco Lietuva"
Started	2016
Completed	2019



Better together

When choosing partners, we don't only look at a company's reputation and fair business practices but also its ability to ensure the highest service quality. We are honored to work with leaders in their respective areas.

Together we share a sense of responsibility in building partnerships and nurturing long-term professional relationships. We value our reliable collaboration in jointly delivering projects to the highest standards.



CARGOTEC

LIEPÄJAS DOME

STERK

HOCHTIEF SOLUTIONS AG

GOLDHOFER



REVIEW 2020/2021



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