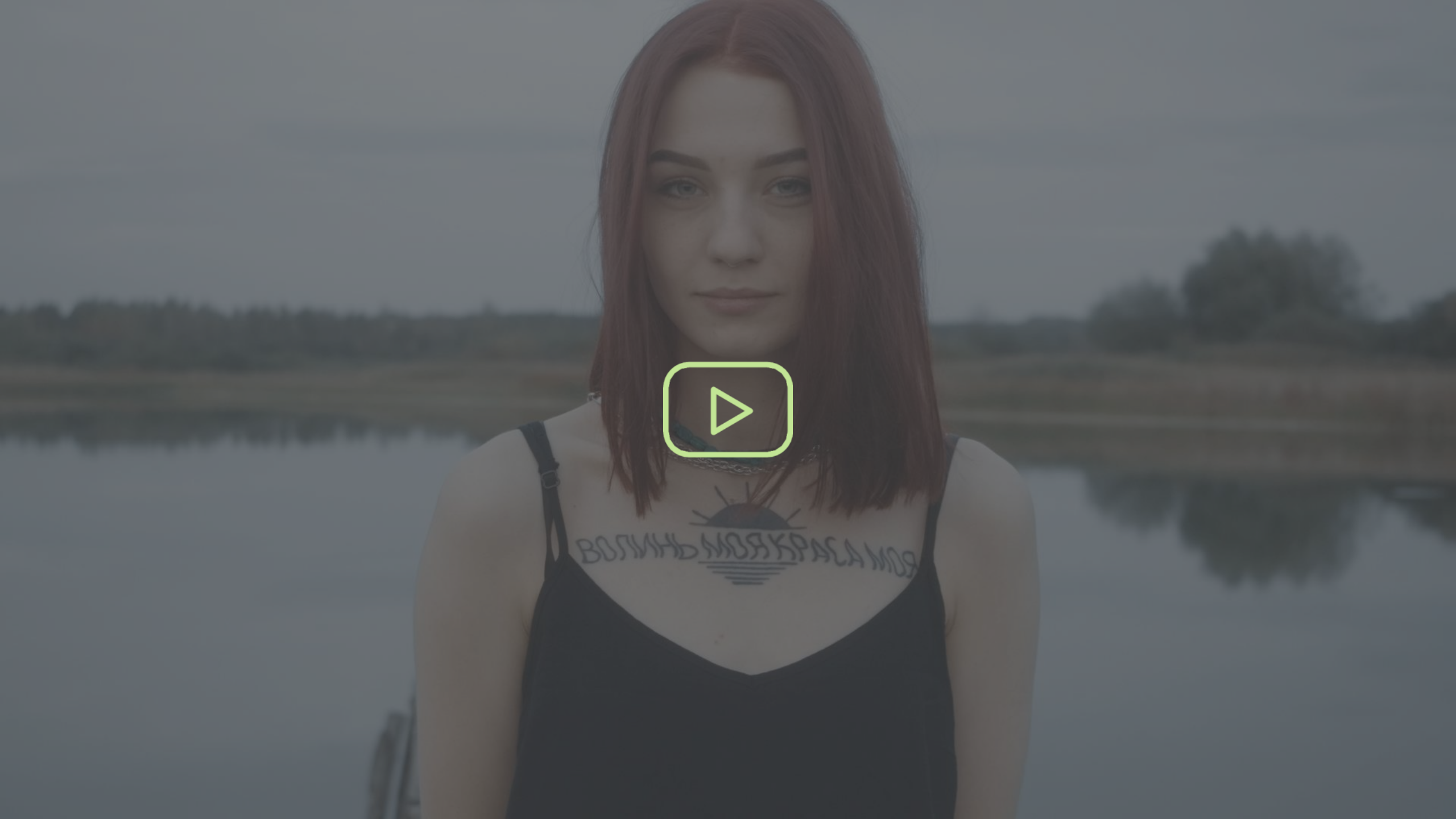


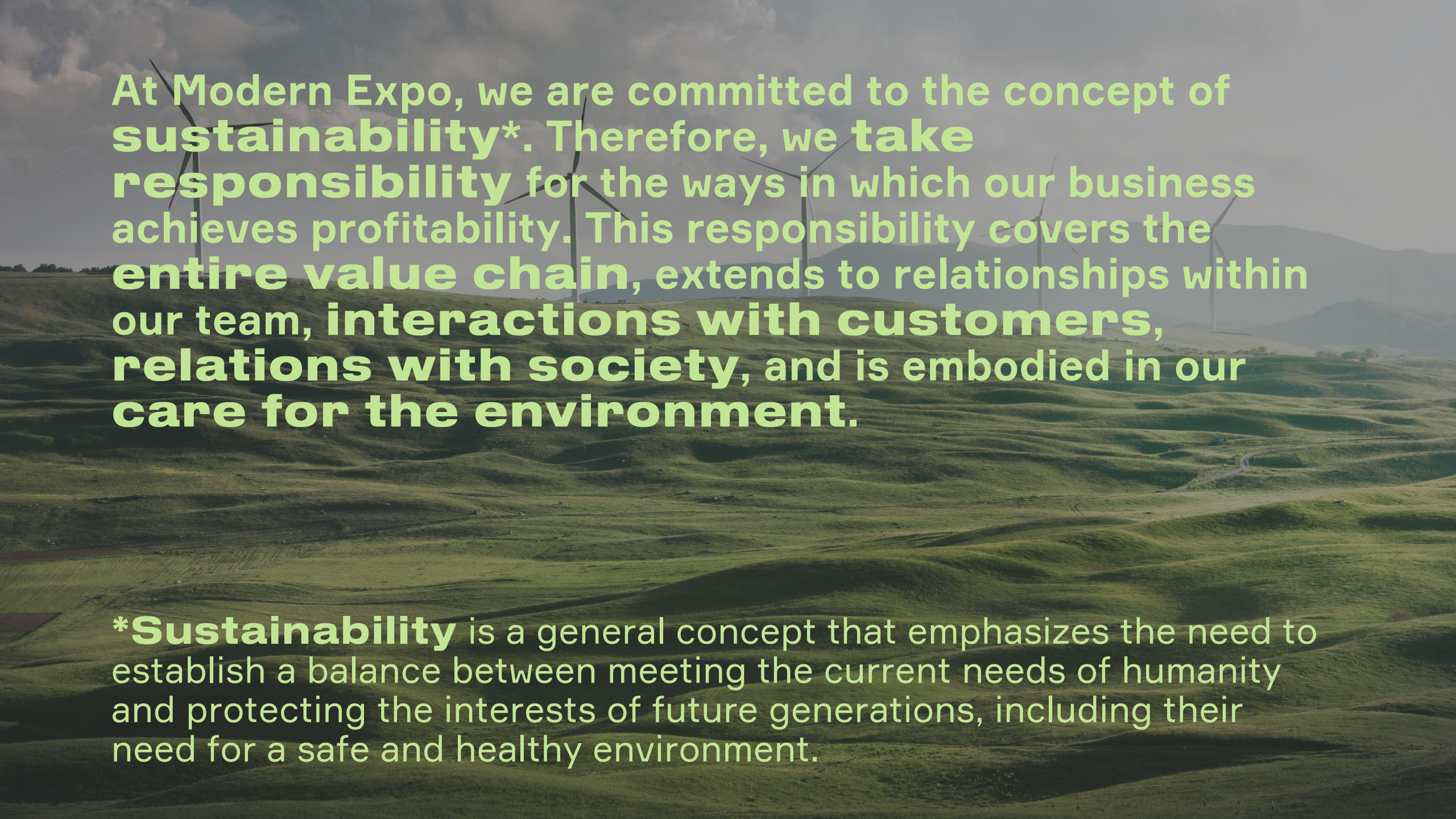
A photograph of a dense forest with tall, thin trees and a mossy forest floor. The scene is dimly lit, with sunlight filtering through the canopy. Large rocks are scattered on the ground.

SUSTAINABILITY

M²DERN EXPO



ВОЛНИ МОЯ КРАСА МОЯ



At Modern Expo, we are committed to the concept of **sustainability***. Therefore, we **take responsibility** for the ways in which our business achieves profitability. This responsibility covers the **entire value chain**, extends to relationships within our team, **interactions with customers**, **relations with society**, and is embodied in our **care for the environment**.

***Sustainability** is a general concept that emphasizes the need to establish a balance between meeting the current needs of humanity and protecting the interests of future generations, including their need for a safe and healthy environment.

PETRO PYLYPIUK

CO-OWNER OF MODERN EXPO

"The philosophy of sustainable business is an essential part of Modern Expo's development strategy.

We are convinced that human, cultural and natural capital are as important as economic capital."



BOGDAN LUKASIK

CO-OWNER OF MODERN EXPO

"At Modern Expo, we believe that caring for the environment is not just a hallmark of a modern company, but also a modern person. That's why we are continuously raising our environmental standards with the goal of achieving a sustainable closed-loop economy and zero-waste production.



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Modern Expo has been a top company in creating modern retail ecosystems for more than 20 years.

We are convinced that **modern retail** is a phenomenon encompassing a multilevel system of obtaining goods with the ultimate consumer. Today, it's not just the physical store space, but also the solutions for E-commerce, warehouses, logistics and integrated supply chain.



Modern Expo is **9 high-tech production units** specializing in different types of equipment. Our manufacture is one of the most **powerful and modern** in the world, we provide mass-replication in roll-outs and ensure meeting each of our products with European safety and quality standards (EN and FEM).

A photograph of a dense forest with tall, thin trees. Sunlight is streaming through the canopy, creating a bright, hazy glow in the center of the image. The ground is covered in fallen leaves and low-lying vegetation.

Today we have become a **platform** bringing together leading professionals into powerful teams of **R&D, IT, retail design, engineering**, etc., working in synergy to create the perfect retail of the future by **Modern Expo.**

MODERN PHILOSOPHY



**WE
CREATE
RETAIL
NEW**

MODERN MISSION

MODERN VISION

WE

ARE

MODERN

MODERN GEOGRAPHY

A stylized map of Europe and the Middle East, rendered in a light green color against a dark grey background. The map shows the outlines of countries and major cities. Several cities are marked with a small dot and labeled in a light green, sans-serif font: LONDON, PARIS, BERLIN, WARSAW, LUBLIN, LUTSK, KYIV, and DUBAI. The text 'MODERN GEOGRAPHY' is prominently displayed at the top in a large, bold, light green font.

We supply our products to
more than **75** countries
around the world

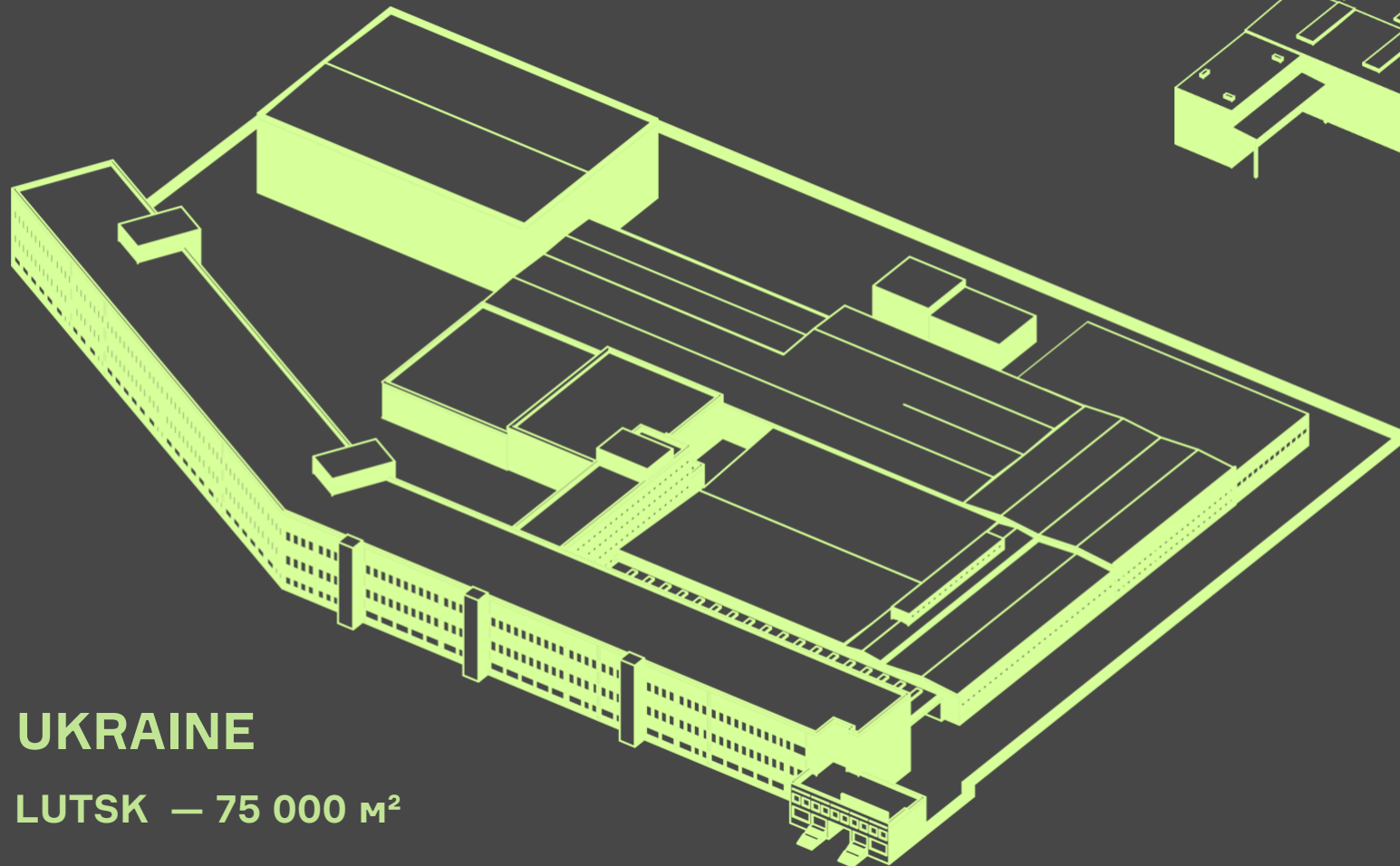
MODERN NUMBERS

2 200 employees

83 500 M² production facilities

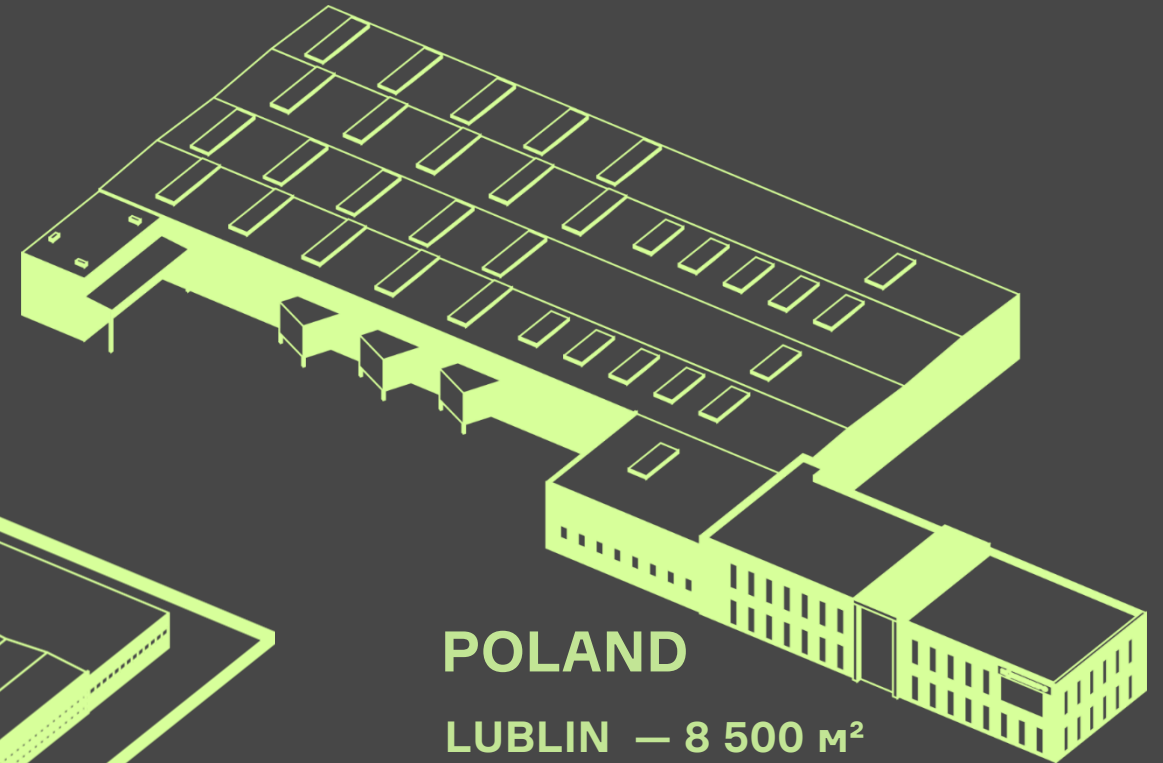
100+ partners worldwide

MODERN WORLDS



UKRAINE

LUTSK — 75 000 м²



POLAND

LUBLIN — 8 500 м²



As a global company, we are fully aware of the impact of our business on the environment.

We want to set an example in our industry as well as demonstrate effective ways of doing business based on the principles of sustainability to our customers and partners.



THINKING AHEAD



We strive for the production of Modern Expo to be a benchmark for the implementation of eco-initiatives.

We take every possible step to achieve this goal, using a significant amount of recycled materials in our production facilities, implementing modern technologies to minimize waste, utilizing energy-efficient equipment, and more.



METHODS

At Modern Expo, we have implemented the **4R tool** across all processes and systems. Our primary objective is to **REDUCE** the amount of resources we consume, while simultaneously promoting **REUSE, RECYCLING, and RECOVERING** of materials throughout our operations.

LEAN AND KAIZEN

A person wearing black gloves is using a power sander on a metal surface. Sparks are flying from the sander, creating a bright, dynamic scene. The background is dark and out of focus, emphasizing the action in the foreground.

We follow the principles of **LEAN methodology** and the **Kaizen philosophy**, which allows us to organize our processes in a way that **eliminates overproduction**. By doing so, we **minimize waste, save resources, and eliminate the possibility of residues**.

LOGISTICS



The logistics department of Modern Expo calculates all possible ways to minimize fuel consumption for **reducing emissions into the atmosphere**. When transporting raw materials and finished products, we use only those types of transport that meet **modern environmental standards**.

FRUGALITY

A person wearing a dark jacket is using a power tool to work on a metal strip. The tool is emitting a large amount of bright orange sparks that are flying through the air. The background is dark and out of focus, showing some industrial equipment.

To **minimize waste** and **improve efficiency**, we purchase metal strips in the required size for production, **eliminating the need for additional metal processing.**

Additionally, we continuously work to **reduce** the amount of powder paint used on our paint lines per product, resulting in a **38% reduction** in paint use per unit of sales in **2022** compared to 2021.

TECHNOLOGIES

Using **industrial technologies** such as stamps, rolling mills, and others significantly **minimize material waste during production.**



**WE CREATE
SUSTAINABLE
RETAIL**



By designing and developing our products, we aim to make them **sustainable, ecological, and energy efficient.**

By popularizing the idea of safe retail and talking about the importance of eco-oriented solutions, we inspire more and more retailers to implement the principles of sustainable development in their businesses.



Our products are designed to be **reliable** and **long-lasting**, with **interchangeable** parts that reduce the amount of waste generated. Additionally, the **ease and speed of repairs** and our **global network of service partners** enable us to quickly and efficiently fix our customers' equipment, **minimizing the need for replacement or disposal.**

MATERIALS

We prioritize the use of **environmentally friendly materials** in our production process, carefully selecting each material to minimize the amount of hazardous waste generated. Additionally, we take a **responsible approach to recycling** and proper disposal of waste to **ensure a sustainable future.**

DURABILITY

We use **galvanized metal** in equipment that is exposed to conditions that are conducive to corrosion, such as **parcel lockers, refrigerators, warehouse racks**. This type of metal has **exceptional anti-corrosion properties**, resulting in a significant **extension of the service life of the equipment**.

RELIABILITY

We select only **top-quality electronic components** from the **world's leading suppliers** for our **high-tech products** that contain electronics, such as refrigerators, parcel lockers, checkout counters, self-checkouts, etc. This ensures that the equipment has a **longer lifespan** and can **provide better service to our clients**.

MODULARITY



The **modular principle of combinatorics** of many of our products, such as shelving systems, checkout counters, and parcel lockers, enables changing of only the necessary parts in case of damage or wear, rather than replacing the entire product. Additionally, this design allows for easy **reconfiguration** of the equipment in a space **without the need to purchase new units**. For example, our checkout counters can be easily adjusted to face left or right depending on the store layout.

PACKAGING



We prioritize the use of **recycled corrugated cardboard** as the primary packaging material for all our products, which is **easy to recycle**. Additionally, we **reuse or dispose of wooden pallets** and beams that are included in the packaging. We also use **secondary foam rubber**, which is made from **recycled polyurethane foam**.

DECARBONIZATION

The background image shows a modern building facade. On the left, there is a wall made of square panels with a green, leaf-like pattern. To the right, a vertical garden is integrated into the building's structure, featuring several tall, thin planters with lush green foliage. The ground in the foreground is paved with grey rectangular tiles.

One of the leading directions of our work is the production of products and services for **last-mile delivery**, with an emphasis on **parcel lockers**.

They are **the most ecological solution for modern delivery**. The authors of the recently published report "**Green Last Mile Europe 2022**" calculated that **one parcel locker reduces CO² emissions** by as much as **13,845 kg per year**, which corresponds to **cleaning the atmosphere with 2,769 trees**.

URBAN INTEGRATION

A modern, dark-colored parcel locker unit is the central focus. It features a grid of light-colored panels and a prominent green door. To the right of the locker is a planter box containing a green ecosystem with vertical supports and climbing plants. The background is a dark, blurred urban setting with a building and trees.

Our parcel lockers form **green ecosystems** that create real **oases in the urban environment**. In addition, our portfolio includes parcel lockers equipped with an **air quality sensor**. This allows residents to be conscious of the quality of the air they breathe.

ALTERNATIVE ENERGY

A modern, grey, rectangular parcel locker stands on a paved sidewalk. A solar panel is mounted on top of the locker, tilted towards the sun. The locker is positioned next to a dark brick building. In the background, there is a tree with some autumn-colored leaves and a grassy area with fallen leaves. The overall scene is dimly lit, suggesting dusk or dawn.

Modern Expo's parcel lockers can operate **completely autonomously, without consuming energy from traditional sources.** They can be equipped with **alternative power sources, such as solar panels.**

ECO-FRIENDLINESS

We strive to prioritize **ecological considerations in everything we do**. For instance, we use **eco-friendly refrigerants** for our refrigeration equipment and parcel lockers that require temperature control. These refrigerants have a **low Global Warming Potential (GWP)** and **zero Ozone Depletion Potential (ODP)**.

ENERGY EFFICIENCY

Modern Expo is constantly working to **improve the energy consumption level** of our equipment. Our flagship product is **the most technologically advanced vertical multideck with an energy efficiency class A**, which **reduces energy consumption** by up to **65%** compared to classic multidecks. This results in saving hundreds of thousands of kilowatts of electricity (from **300,000 kWh** to **700,000 kWh**) during the lifetime of a typical store. Additionally, this equipment uses an **environmentally friendly refrigerant — Propane.**

WATERLOOP



Since 2019, we have been successfully implementing refrigeration equipment projects with the **WATERLOOP** system. This solution allows using the heat generated by the refrigeration equipment for heating the store or heating water in the retailer's technical premises. Of course, these projects are implemented on the eco-refrigerant — **Propane R290**.

INCLUSIVITY

Modern Expo equipment is developed taking into account the conditions of **inclusivity**.



LED LIGHTING

In Modern Expo products, we use only **LED lighting**. This allows us to **reduce the energy consumption** of the equipment and **avoid the use of harmful materials**. Additionally, we **collect and recycle LED strip packaging** by grinding it into granules, which we then **reuse** in the production of plastic accessories for our products at the Modern Expo casting station.



**THINK
SUSTAINABLE**

A hand is holding a pen over a piece of paper. The paper has the words 'REUSE', 'REDUCE', and 'RECYCLE' written on it. The background is dark and out of focus.

All waste produced by the company is sorted, recycled, and disposed of in an environmentally friendly manner. In 2022, we were able to reduce the volume of hazardous waste by 2.5 times compared to 2021, thanks to our efforts in improving waste sorting and optimizing our technological processes.

REUSE

In production, we **reuse containers for packaging powder paint** and aim to **increase** the percentage of containers reused to **40%** of the total amount by 2023.

Additionally, Modern Expo has implemented a system for **grinding and reusing plastic semi-finished products**. We also **responsibly dispose of wooden pallets and beams** by repurposing them as raw materials for heating our production premises and heating technical water.

RECYCLING

A person wearing orange protective gear is holding a large pile of dark, shredded metal waste. The background is a dark, textured surface.

We **recycle** parts of the waste, such as **paper, wood,** and some **plastics, by ourselves.**

For **sheet metal waste,** we work with **specialized collection centers** and **metallurgical plants** to ensure proper processing. Similarly, we send **plastic waste** to **specialized collection centers** for further processing.

RECOVERY



We hand over non-recyclable waste for disposal only to **licensed companies** that have **permits to handle hazardous waste** and **dispose of waste with minimal impact on the environment.**

FILTRATION

A close-up photograph of a water splash in a blue bowl. The water is captured in mid-air, creating a crown-like shape with many small droplets. The background is dark and out of focus.

We ensure the **complete purification** of wastewater, including from electroplating production and dyeing lines, which **reduces its pollution level by 98%**. In addition, we plan to **reuse purified technical water in 2023**.

ENVIRONMENTAL CERTIFICATES



ISO 14001 is an international environmental management system standard. Based on the **PLAN-ACT-CHECK-ADJUST** cycle, the ISO 14001 standard provides a framework and defines the most important requirements for identifying, controlling, and monitoring the environmental aspects and impacts of any organization, as well as how to manage and improve the entire system as a whole.

Obtaining the ISO 14001 certificate is a confirmation of compliance with the requirements of the standard at the international level.

This means that Modern Expo's activities comply with international environmental standards, and the company is constantly working to improve its level of environmental friendliness.



A woman with curly brown hair, wearing a light blue striped shirt, is kneeling on a patterned tile floor in a kitchen. She is surrounded by two young children, a girl in denim overalls and a boy in a red shirt and jeans, who are also kneeling and helping to clean up. There are several blue plastic bags filled with trash, a red-capped bottle, and a teal bucket on the floor. The background shows kitchen cabinets and a countertop with various items. The scene is dimly lit, with a soft glow from the text overlay.

SOCIAL RESPONSIBILITY

LOCAL COMMUNITIES

We support and stimulate the development of **local communities**. **Children** are our future. And that is why our **most important and favourite social project** is the **summer children's camp "Media"** in the village of Krymne, Volyn region.

It is intended for **free and open access by all local children**. The teachers and counsellors of the camp are **representatives of the talented and creative intelligentsia of Ukraine**.



A person's hands are shown from a top-down perspective, cupped together to hold a small amount of dark soil and a single, vibrant green fern frond. The background is a dense, out-of-focus forest floor covered in green leaves and brown twigs. The overall lighting is soft and natural, suggesting an outdoor setting.

ENVIRONMENTAL CARE

Cleaning can be fun and exciting, and we know how to make it so.

Toloka is a social initiative by Modern Expo aimed at involving our employees and the public in cleaning up rubbish. We have participated in cleaning the territory of parks and squares in our community for many times.

MODERN EXPO



A high-angle, top-down photograph of a diverse group of people in a meeting. The group consists of several individuals of various ethnicities and ages, all dressed in professional or business-casual attire. They are standing in a circle on a light-colored tiled floor, engaged in conversation. In the background, there is a wooden table with a blue folder and a yellow cup. The overall lighting is soft and natural. The word "TEAM" is overlaid in the center of the image in a large, bold, bright green sans-serif font.

TEAM

A group of approximately ten people are silhouetted against a bright sunset sky. They are standing on a beach or a similar outdoor setting, with their arms raised in the air, suggesting a moment of celebration or triumph. The background shows the ocean and a horizon line under a warm, orange and yellow sky.

**People are a top priority for Modern Expo!
Our team is our main value.**

As a responsible employer, we strive to attract, develop, and create top talents. We offer attractive workspaces, safe working conditions, competitive wages, opportunities for career growth, and equal opportunities in a safe and friendly environment.

OUR EMPLOYEES

A group of people in a meeting room, with one person in the foreground writing in a notebook. The scene is dimly lit, with a focus on the hands and the notebook. The background shows other people sitting around a table, some with their hands clasped. The overall atmosphere is professional and collaborative.

In 2022, Modern Expo employs **2 200** people.

Our teams work in **Ukraine, Poland, Germany, France, Britain, and the UAE.**

OUR SPACES

Modern Expo is committed to **increasing the efficiency of energy resource usage by utilizing the latest energy-efficient equipment, implementing waste sorting containers, and constructing facilities in compliance with thermal insulation regulations.**

VALUES

A close-up photograph of two hands clasped together in a firm grip. The hand on the left is wearing a brown ribbed sweater cuff and a dark green wristband with white text. The hand on the right is wearing a dark grey sweater cuff and a colorful beaded bracelet. The background is a plain, light grey color.

In our work, we are guided by two **core values** – **honesty** and **optimism**, which **shape all our business processes** and **interpersonal relationships within the company.**

STUDYING

Training and development of our employees is an important element of Modern Expo's **human management system**. We understand that **professional knowledge needs constant updating**. That is why we **invest in the development of our team** by organizing regular **training sessions, inviting lecturers, and holding studying courses**.

By providing such opportunities, we aim to **support the career growth** of our employees and enable them to acquire the necessary knowledge and skills to succeed in their roles.

CAREER GROWTH

A man in a dark suit and light blue shirt stands on a high-rise building, viewed from behind with his arms raised in a gesture of triumph or achievement. The background is a vast, grid-like structure of a modern building's facade, suggesting a corporate or architectural setting. The overall tone is professional and aspirational.

Career growth opportunities at Modern Expo are not just words but a reality.

We invest in the development of our talents and provide equal opportunities for career advancement for all our employees.

SAFETY



Safety is the highest priority for Modern Expo, and we are committed to **providing a safe working environment** for our employees. We use a **risk-oriented approach** to identify potential hazards in our production processes and continuously improve our safety measures to **ensure the protection of our team** from all potential risks.

In 2022, ~~€~~**5,628,957** was allocated to enhance the safety and improve the working conditions of employees.

Additionally, an annual budget of ~~€~~**3,000,000** is dedicated to increasing the safety standards at the enterprise.

SAFETY

- **There are reliable and affordable on-site shelters for employees in case of emergency.**
- **Each facility has on-site medical points staffed by qualified professionals to provide emergency medical assistance.**
- **Regular occupational safety training is provided to employees to ensure they understand and follow safety procedures.**
- **All equipment that employees interact with meets required safety standards and is regularly checked for maintenance and repair.**
- **Each room is equipped with fire alarm systems and fire extinguishers to ensure quick response in case of fire.**



HEALTH

We take care of the health of our employees.

Regular medical check-ups and COVID-19 vaccinations are provided, and we offer comprehensive medical assistance to employees.

COUNTERING COVID-19



Despite the unexpected challenge of the **COVID-19** pandemic, we successfully managed to:

- **Ensure the safety** of our employees by **purchasing masks, respirators, and antiseptics**, as well as **organizing employee vaccination**.
- Just in 2021, we purchased over **5,000 pieces of personal protective equipment** and more than **110 liters of antiseptic**.
- Achieve a **96% employee vaccination** rate.
- **Preserve jobs** during this difficult time.
- Contribute to the global fight against **COVID-19** by **creating SANER** by Modern Expo — **an automatic hand sanitizer**.

DURING THE WAR

Modern Expo is an international company, but Ukraine is a Homeland for a big part of our team.

The war that Russia started against Ukraine affects each and every one of us.

In this war, Russians wanted to prove their power, but they proved that #RussiaIsAState instead.

While we made it clear that Ukraine is brave and strong!

We are modern, technologically advanced, powerful European country with an incredible concentration of talents, who know how to create new.

Today, the world's attention is focused on Ukraine. Foreign governments support us. Ordinary citizens help our refugees. People around the world go out with blue and yellow flags to manifest their support for Ukrainians.

We are infinitely grateful to everyone who helps and supports Ukraine!

Слава Україні!

WE GO ON WORKING!

We continue to work, donate and support the economy of Ukraine. Most of our clients are representatives of the European market. Currently, we receive new orders, as well as fulfill all obligations under previous agreements. Projects, tasks and goals that we defined for ourselves before the start of the war remain relevant to this day.

Keeping calm, we create the future we dream of!



SAVED JOBS

We were able to avoid layoffs and **ensure job security** for our team, providing much-needed stability during difficult times.

On the first day of the war, when the situation was most uncertain, we **paid all our workers a one-month advance.**

MOBILIZATION

Some of the Modern Expo employees have joined the ranks of the **Armed Forces of Ukraine**. We are proud to support them by providing regular salaries and comprehensive help and support.

CHARITY

Modern Expo is making significant efforts to support Ukraine's victory. Our company has already spent over **\$1,400,000** on **supporting the needs of war victims.**

FUNDS

Back in **2014**, just after the start of the war, together with our partners from **Poland**, we created the "**Together with Ukraine**" and "**VOLYN-2014**" charitable funds.

These funds enable us to collect donations for **humanitarian aid**, which we regularly send to hot spots to help those who need it most. The funds also provide **support to Ukrainians who have been forcibly resettled in Poland**.

FUTURE

We have many sustainable and eco-oriented achievements ahead.

We believe, they are important on a global scale.

We extend our gratitude to everyone who shares our vision for a safe, modern, and sustainable future!

An aerial, high-angle photograph of a modern garden. The garden features a large wooden deck with a dark brown finish. A prominent feature is a large, rectangular, grey stone table with a small, light-colored object on top. The deck is surrounded by lush green plants and trees. In the background, a blue swimming pool is visible. The overall aesthetic is clean and contemporary.

MODERN GARDEN

MODERN GARDEN — Modern Expo roof **renovation** project. Renovation and giving it a new function — a garden.

"Green roof" meets the **environmental challenges** of today, not only adorning the building but also significantly reducing electricity consumption. When it is hot outside, it will keep rooms cool, and in winter it will be a good thermal insulator. Moreover, greenery on the roof will purify the air and absorb rainfall.







MODERN GA



M_DERN EXPO

head office



#WEAREMODERN

STAY IN TOUCH!
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