SUSTAINABILITY REPORT INTROGRAF LUBLIN

2023



intrograf

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WHY SUSTAINABLE DEVELOPMENT?

We want to be a conscious part of circular economy giving an example how local changes can have global impact.

We are a leading manufacturer of cardboard packaging and leaflets. We have one of the largest and most modern factories in Poland.

We have been dealing with printing for almost 70 years - it obliges!

Our company is primarily people. Our experts not only help and advise, but also take care of good relations with Customers. By cooperating with us, you can count on professional and comprehensive service as well as high-quality products.

Every action we undertake has an effect. If we want to understand these effects, we must identify and understand complicated and not obvious connections between us and environment.

We can rely on our Customers to provide inspiration in area of sustainability. They motivate us and challenge us every day thanks to their high expectations of our products and services.

Our employees also drive forward our ability to come up with innovations. They have the freedom to put their skills into practice independently. This freedom allows them to unleash their potential so they can discover opportunities, take the initiative and make significant decisions.

We carefully observe the world and our surroundings and thanks to this we can see what serious changes our lives and the local and global environment are undergoing. How the Earth is changing as a result of expansive human activities and how much needs to be done to stop the degradation of the environment.

We want to pass on the best possible place to live to the next generations and that is why we start with ourselves.

"We do not inherit the earth from our fathers, we are borrowing it from our children."

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~Antoine De Saint-Exupery



We present our Sustainability Report to share our achievements and plans for the future.

Piot Tavacha

Piotr Taracha Chief Executive Officer

ABOUT INTROGRAF



MANUFACTURER'S NAME:

COMPANY DATA:

ul. Vetterów 22, 20-277 Lublin PL 712-23-21-973

MATERIALS AND SERVICES PROVIDED BY

INTROGRAF-LUBLIN S.A



FOLDING BOXES



LEAFLETS

SCALE OF OPERATIONS

1 billion folding boxes per year

1 billion

leaflets per year

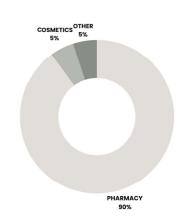
after extension of

+70 Years of experience +100 Customers

+470 Employees

2

Production halls



INTROGRAF IN NUMBERS

AGE OF THE COMPANY'S BUILDINGS:

10 years

WAREHOUSE SPACE:

1376 sqm

NUMBER OF PALETTE PLACES:

3 000

TOTAL AREA OF THE PLANTS:

26 870 sqm

TOTAL AREA OCCUPIED THROUGH BUILDINGS:

11 323 sqm

PRODUCTION AREA:

8 700 sqm

OFFICE AND SOCIAL SPACE:

1822 sqm

INTEGRATED QUALITY MANAGEMENT SYSTEM

ISO 9001

CERTIFICATE
NO. 417932 QM15

Scope: Production of printed packaging and leaflets for the pharmaceutical, cosmetic, food and technical industries and other printing products.

ISO 15378

ISO 15378 CERTIFICATE NO. 417932 PPM11 Quality Management System for materials for immediate packaging for medicinal products - specific requirements for the application of ISO 9001: 2008 taking into account Good Manufacturing Practice (GMP), scope: Production of printed packaging for the pharmaceutical industry.

FSC

FSC CERTIFICATE
NO. CU-COC-827997

We decided to be actively involved in chain of custody while sourcing our raw materials. Our customers can have their products manufactured on FSC paper or board or recycled paper and board.



ECOVADIS

Intrograf Lublin won the Silver Medal in the EcoVadis audit. We are proud of this achievement, but we do not intend to stop working for the environment and local communities. We are sure that the sustainable and responsible development of the enterprise is the only correct model on which to base business. Companies, especially large ones, have a significant impact on the economic, social and environmental environment. Only partnership, fair and transparent cooperation gives a chance for success and full development. We are glad that our activities in the field of sustainable development and CSR, and thus our commitment to customers, employees, local community and the environment, have recognized as prestigious as the EcoVadis Silver Medal. We started our road to sustainability with Bronze Medal in 2022 and our target is to achieve Gold Medal until 2028.

EcoVadis is the world's largest independent rating platform that evaluates companies in terms of sustainability and social responsibility. The EcoVadis result is given as a percentage scale after the number of points scored has been recalculated. The assessment covers a wide range of CSR issues divided into four categories: environment, work practices and human rights, ethics and sustainable sourcing, and its methodology is based on international standards such as: The Ten Principles of the United Nations Global Compact, conventions of the International Labor Organization (ILO), the Global Reporting Initiative (GRI) standards or the ISO 26000 standard.



ETHICS POLICY

Considering compliance with the principles of equality, non-discrimination and transparency of operation Intrograf-Lublin S.A. established, implemented and maintains the Ethics Policy. Respect for human rights guaranteed by the principles adopted in national and international law obligates us to conduct business activity honestly, legally and effectively. All persons employed at Intrograf-Lublin S.A. are obliged to maintain attitudes enabling the implementation of the following principles:

Health and Safety

We strive to promote our employee's safety, wellbeing and a healthy lifestyle.

We are committed to comply with and exceed requirements of applicable laws. We require our visiting business partners to follow the rules while at our facilities.

Labour Standards

We strongly oppose child labour, all forms of forced labour, discrimination in employment and occupation, and we respect the freedom and right of workers to associate.

Respect and dignity

We are committed to maintain a fair and inclusive workplace, free from violence, harassment, any kind of discrimination or favouritism based on age, gender, race, religion or sexual orientation.

We promote equal employment opportunity and diversity, where everyone is appreciated for their contribution to the Company.

Corporate Social Responsibility (CSR)

We play a positive role in the community and consider the environmental and social impact of business decisions.

We are important part of our local community supporting social related initiatives.

Business Ethics

We are firmly committed to act in a socially responsible manner and in line with best practices that include:

anti-corruption and bribery, conflicts of interest and information security.

Respect for rules of Ethics Policy is a fundamental requirement that applies in every department and every function at Intrograf-Lublin S.A. and no circumstance justifies disregarding this Policy.

President of BoM
Piotr Taracha

Lublin

24.11.2023

Vice-President of BoM Mariusz Świetlicki

ENVIRONMENTAL POLICY

We at Intrograf-Lublin S.A are conscious of our social responsibilities with regards to helping the environment through our practices. Intrograf-Lublin S.A. is committed to providing a quality service in a manner that ensures a safe and healthy workplace for our employees and minimises our potential impact on the environment.

Considering the current climate change challenges of the World, we as the Intrograf company make every effort to be responsible for the environment through the actions we introduce.

Energy Consumption and Greenhouse gases

We integrate environmental protection into our production systems, planning, logistics operations and development. We support the purchase of energy-saving products, services and design to improve energy efficiency, transforming our organization into an environmentally friendly company.

Customer Health and Safety

In our operations, we do not use raw materials containing substances of high concern - SVHC (Substances of Very High Concern). We do not use materials containing mineral oils such as MOSH, MOAH.

Materials, Chemicals and Waste

We constantly introduce new production technologies and materials in order to reduce the amount of harmfulness of waste. We minimise waste by evaluating operations and ensuring they are as efficient as possible. We actively promote recycling both internally and amongst our Customers and Suppliers.

Air Pollution

We limit the emission of gases into the atmosphere by using new technologies and components for the production of cardboard boxes and leaflets.

Water

We continue to produce in a way that no water pollution will be generated by our Company.

Biodiversity

We engage communities where we operate regarding environmental conservation and biodiversity through dialogue and activities with internal and external stakeholders.

Promotion of Sustainable Consumption

We promote our logistics activities in a more sustainable means of transport to limit our impact on the environment. We use open reporting systems to communicate with internal and external stakeholders environmental and energy performance. We source and promote certified materials to minimise the environmental impact – we are FSC® certified.

We are obligated to meet or exceed all relevant environmental legislation and we will strive to use best environmental practices in all we do.

President of BoM
Piotr Taracha

Lublin

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TARGETED IMPACT

The Sustainable Development Goals (SDGs), also known as the Global Goals, were adopted by the United Nations in 2015 as a universal call to action to end poverty, protect the planet, and ensure that by 2030 all people enjoy peace and prosperity.

Based on the material issues of our business, the scope of our operations, and the interest of our stakeholder, of the 17 SDGs outlined by the United Nations, we believe we have the greatest level of influence in addressing and advancing action on seven goals:



We are promoting and protecting our health by creating friendly environment for all employees and local society. We introduce that through variety of actions, eg. medical trainings, medical support, H&S actions, Intrograf Running Team.



We are investing in renewable energy resources, adopting clean energy technologies in our infrastructure and promoting reduction of the internal demand for transport by prioritizing telecommunications/web solutions and providing group commuting systems.



We make sure that financial progress creates decent and fulfilling jobs while not harming the environment. We promote sustained, inclusive abd sustainable economic growth, full and productive employment and decent work for all. We support that actions with out Code of Ethics.



We are providing youth with great opportunity for education and training of the highest possible quality by performing workshops – "Entrepreneurial Youth" – helping to develop skills that match labour market demands, giving them access to technical knowledge and supporting innovative projects.



We introduce innovative solutions that can enable and inspire business partners to use more sustainable products. We take care of treacibility of raw materials (FSC certification) and education in area of optimisations and sustainability (eg. reduction of waste and weight of materials).



We created set of internal policies to give a clear guidance for our employees (Ethics Policy), for our business partners (Code of Conduct) and for sustainable development (Environment Policy). We address climate change issues in all areas of our operations.



We are addressing climate related topics by being a part of different eco-friendly organizations and setting our goals.



SUSTAINABLE MANUFACTURING

For many years, Intrograf Lublin has been undertaking initiatives aimed at improving production processes in such a way that they become more environmentally friendly. A very important step is also shaping pro-ecological awareness among our business partners and employees. Investments incurred in the development of an environmentally friendly enterprise constitute the foundation for the development of Intrograf as an environmentally friendly company.

ACTIVITIES TO PROTECT THE ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

- Controlled sources of supply of materials for production.
 Particular attention is paid to the use of controlled sources of raw materials for the production of paper. Intrograf is FSC-certified.
- Commitment to respect and support human rights in all of our activities. We pledge commitment to respect human rights throughout our entire supply chain detailed in the Supplier Code.
- Limiting the emission of toxic gases into the environment through elimination and reducing the consumption of alcohol-based preparations and derivatives.
- Production planning in ways minimizing the consumption of materials for the initial setting of the process, the so-called turnouts.
- Disposal of single-use materials made of plastics in favor of biodegradable, e.g. paper cups and pens, paper adhesive tapes, and, where possible, reusable, e.g. glass bottles.
- Non-process printing forms we implemented innovative technology which is eliminating the chemicals from the process of printing forms preparation, significantly reduces the consumption of water, energy and waste production. This process allows us to reduce approx. 4 tons of chemical reagents annually.

- We recommend our customers to pool deliveries. One of our missions due to the sustainable development is to reduce carbon footprint by shipping fully loaded trucks.
- Use of only electric trolleys for internal transport, including lithium-ion batteries with several times shorter charging time compared to traditional batteries
- Use of heaters with heat exchanger from printing machines. As a result, part of the heat is recovered and we reduce gas consumption for heating.
- · Use of only LED lighting in production halls and energy-saving lighting in the rest of the plant.
- The use of most modern the production limiting technologies, the consumption electricity and limiting the emission of harmful gases.
- Resignation from the use of ordinary, disposable batteries by using rechargeable batteries.
- As part of the planned expansion of our plant, solar panels and our own apiary will be installed on the roof of the building.







- Ecological education we run internal project "Eco-education", which is aimed at raising awareness about ecology among our Employees.
- Printing Academy is a technological training project of Intrograf Lublin carried out continuously since 2011. The aim of it is to educate and support Companies to make better, more sustainable choices, without compromising product Performance in numbers:



PRINTING ACADEMY



YEARS







TRAININGS



TRAININGS



INNOVATIVE CMYKOGV TECHNOLOGY

We encourage our Customers to use CMYKOGV printing technology. Extended gamut includes CMYK plus orange, green and violet colors. By adding these three additional base inks into the process, we can achieve a much closer match to traditional formulated spot ink colors achieving below adventages:







The CMYKOGV (7COLORS) technology actively contributes to environmental protection by eliminating excessive amounts of paint from the production process, additional machine settings that consume significant amounts of water and chemical reagents, and reducing greenhouse gas emissions into the atmosphere.

LIGHTWEIGHNING

The production of cardboard packaging and leaflets supports the circular economy by introducing fully recyclable products to the market. Despite this, we continue to look for more sustainable ways of manufacturing to further reduce our impact on the environment.

Reducing the weight of material in controlled way can reduce end-of-life product impact on environment keeping product functionality at the same time. We closely cooperate with our Suppliers and Customers to introduce this innovative way of thinking.

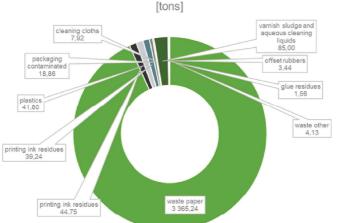
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Recycling and waste

We rely on certified proven recipients of production waste, with particular emphasis on waste paints, varnishes, machine cleaning agents, hot-stamping foil residues and adhesives.







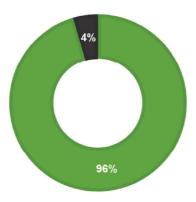




In 2022, Intrograf-Lublin achieved a great result in waste recycling. 96% of post-production waste is transferred to organizations conducting raw material recovery projects.



RECYCLED VS. NON-RECYCLED







■ RECYCLED: paper+metal+plastics+varnish+ cleaning liquids

■ NON-RECYCLED

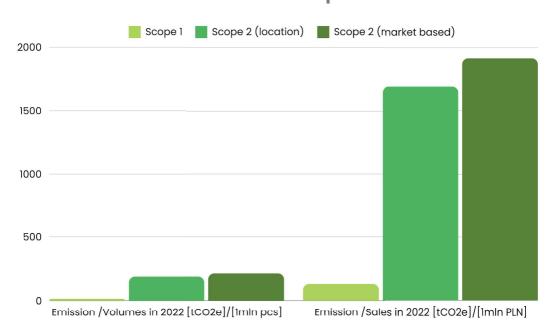
EMISSIONS

Reducing carbon footprint is important because it mitigates the effects of global climate change, improves public health, boosts the global economy and maintains biodiversity. We made a commitment to cut our carbon emissions to help ensure cleaner air, water, and food for our region and for all generations.

We started our journey in 2022 and we aim to progress.



CO2 EMISSIONS - Scope 1 + 2







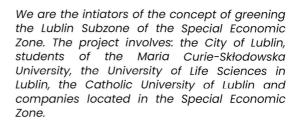
CSR AND LOCAL ACTIVITIES

We are proud of the city in which we live and work. Intrograf undertakes a number of activities for the benefit of Lublin and its inhabitants.

- Intrograf is Partner of the Old Theater Accessibility in Lublin thanks to our support, selected cultural events are translated
 into sign language. Thanks to this initiative, deaf people are
 not excluded from participation in theatrical events and can
 finally become recipients of culture and art.
- We have been periodically organizing a competition Bene Meritus Terrae Lublinensi since 2004, in which we honor the most distinguished people for the Lublin region. We publish a unique calendar which presents Lublin and its surroundings in an artistic way. We are one of the greatest ambassadors of our region in Poland and in the world.
- We have been a Partner of the "Entrepreneurial Kids" project since 2018, implemented by the City of Lublin in cooperation with the Maria Curie-Skłodowska University and the National Bank of Poland as part of the economic education programme. It includes a series of free workshops for children aged 6 to 10 with the main goal of inspiring creative thinking.
- We also participate in a similar project "Entrepreneurial Youth" - where together with young people we work on expanding environmental awareness among our business partners and employees.
- Intrograf supports Speedway Motor Lublin. In the 2022 season, the Lublin team won the gold medal of the Polish Team Championships.
- During the Covid-19 pandemic we were providing support for employees of the hospital's infection ward in Lublin, which, with great commitment, save lives and take care of the health of the citizens of our region.

GREEN ECONOMIC ZONE







 The idea of the project is based on planting trees and shrubs along the road lanes in the common areas of the SEZ, as well as in individual areas of enterprises. We would like to make the Lublin Economic Zone a friendly place for the city's inhabitants and the environment.



- It is the first project of this type in Poland.
- The first plantings are planned for autumn 2023.



128 ha SEZ area













EMPLOYEES ENGAGEMENT

Intrograf employs over 470 qualified and exceptional employees. We work actively to provide them with appropriate development opportunities, take care of their safety, well-being and health.

- We also employ hearing impaired people in our company to ensure maximum integration with the team, employee meetings are translated into sign language by professional translators.
- The health of our employees is our priority from the very beginning
 of the COVID-19 pandemic, we have been running an information
 campaign to prevent the spread of virus. We organize cyclical
 meetings with experts whose aim is to promote reliable information
 supported by scientific knowledge. Intrograf actively promoted the
 vaccination program.
- A portable AED defibrillator unit (a device for carrying out resuscitation) is installed in the factory for the safety of our employees. Additionally, selected employees from each of the company's departments have specialized training in the field of premedical first aid.
- In order to support health and physical condition we have our own INTROGRAF RUNNING TEAM. We provide our runners with organizational support, starter packages to participate in racing events and sports outfits. The team also includes employees with disabilities.
- We support and employ people from Ukraine. We have prepared a number of support packages for them and their families. We support and respond with commitment to emerging needs.
- We provide employees with shuttle commuting system to support them and the environment.

OUR SUSTAINABILITY ROADMAP

2025

- SBTi setting targets
- CDP A score
- SDGs targets reporting

ecovadis







2023

- FcoVadis Silver Medal
- GHG emission calculation
- The Energize membership
- CDP Reporting





2021

- Environmental Policy
- · Code of Conduct
- Ethics Policy

2030

• SBTi - reporting achievements







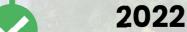


2024

- Sustainability Policy
- EcoVadis scoring progress
- Green Energy in Intrograf
- · SDGs targets mapping
- CDP Reporting







EcoVadis Bronze Medal









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