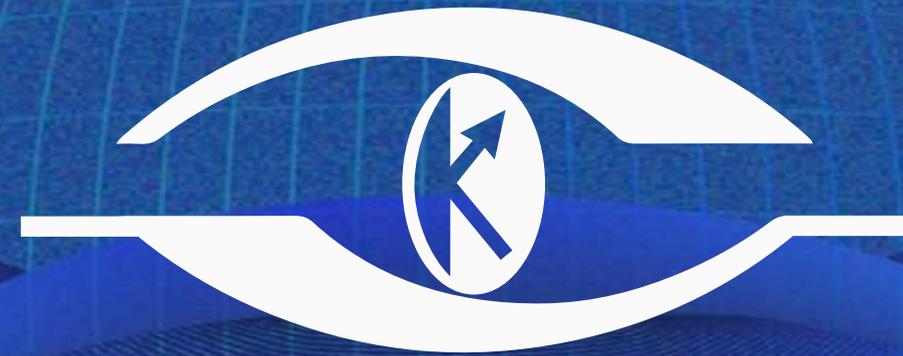


LET'S MAKE THE WORLD A SAFER PLACE!



OKO<sub>ndt</sub> GROUP

[www.oko-ndt.com](http://www.oko-ndt.com)



# CONTENTS

<b>01</b>	<b>About the Company:</b>	OKOndt GROUP: global NDT expertise uniting research, manufacturing, training, and service with 30+ years of innovation.
<b>07</b>	<b>Products:</b>	High-performance NDT Systems and portable instruments for rail, aerospace, and industrial inspection.
<b>10</b>	<b>Testing Methods and Their Applications:</b>	Key NDT methods and their use across rail, pipe, nuclear, and other industries requiring reliable inspection.
<b>11</b>	<b>Scientific Research and Engineering Development:</b>	Advanced research and coordinated engineering drive innovation in NDT methods, equipment, and applied solutions.
<b>13</b>	<b>Production and Manufacturing Services:</b>	Reliable NDT equipment and customized systems for global clients are ensured through in-house production and custom development.
<b>15</b>	<b>Kyiv, Our Beloved City:</b>	Our journey began in Kyiv, a city that inspires our commitment to innovation and excellence in NDT.
<b>16</b>	<b>Training and Certification:</b>	Comprehensive NDT training and Level 1–3 certification providing internationally recognized credentials.
<b>18</b>	<b>International Exhibitions and Events:</b>	Participation in major global NDT exhibitions and hosting regional conferences to connect experts and clients.
<b>22</b>	<b>Contact Us:</b>	Reach out to the OKOndt GROUP for consultations, partnerships, and long-term, mutually beneficial collaborations.



# OKOndt GROUP brings together specialized companies that work in close coordination to deliver comprehensive, full-cycle NDT solutions

NDT Corporation—OKOndt GROUP  
Scientific and Research Institute for NDT – UkrNIINK  
Industrial Enterprise—PRP LLC (Promprylad LLC)  
Manufacturing and Service Company—Ultracon-Service LLC  
Personnel Training Academy  
Personnel Certification Body  
Service Center



# We are OKOndt GROUP

With more than 30 years of experience, OKOndt GROUP develops and manufactures advanced nondestructive testing (NDT) equipment, including portable and manually operated flaw detectors, thickness gauges, and automated inspection systems.

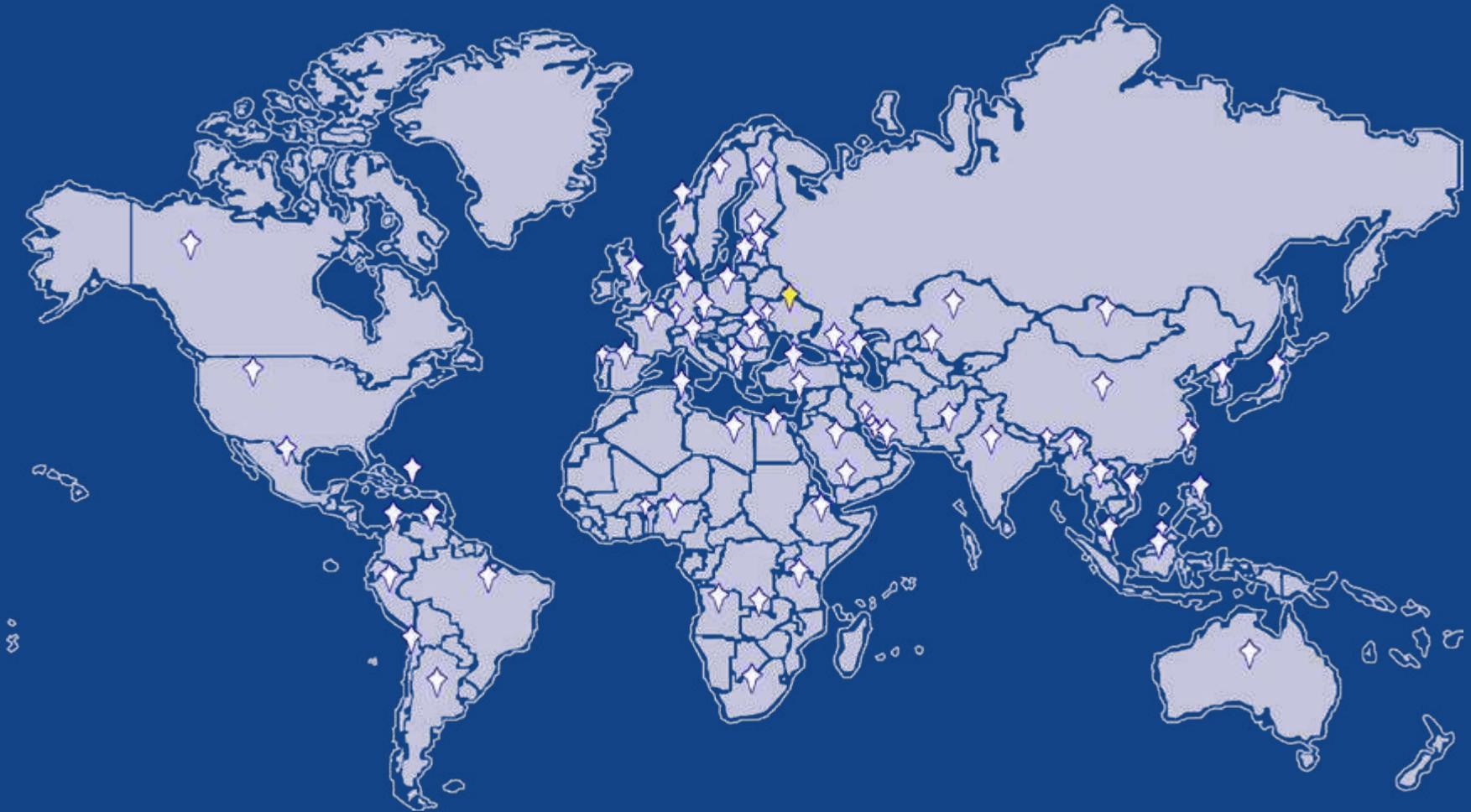
Our technologies are trusted in 78 countries across the railway, oil and gas, aviation, metallurgy, power generation, and other industries.

## Modern Engineering

We design and produce over 50 types of high-performance NDT devices and nearly 4,000 specialized transducers, both standard and custom-made, to meet specific inspection requirements.

## Integrated Expertise

From research and development to manufacturing, training, and global service, we take a comprehensive approach to nondestructive testing and ensure reliable quality at every stage.



## Partnership with 78 Countries Worldwide

OKOndt GROUP's equipment and solutions help industries worldwide improve the safety, reliability, and efficiency of their inspection processes.

Together, we drive progress in NDT.

# SUPPLY MAP

## OKONDT GROUP SUPPLIES NDT EQUIPMENT TO 78 COUNTRIES WORLDWIDE

Australia  
Austria  
Azerbaijan  
Albania  
Angola  
Argentina  
Armenia  
Bangladesh  
Bahrain  
Brazil  
Bulgaria  
United Kingdom  
Vietnam  
Germany  
Georgia  
Denmark  
Egypt  
India

Indonesia  
Spain  
Italy  
Yemen  
Kazakhstan  
Canada  
Qatar  
Kuwait  
China  
Colombia  
Latvia  
Lebanon  
Lithuania  
Mexico  
Moldova

Mongolia  
Myanmar  
Nigeria  
United Arab Emirates  
Pakistan  
Peru  
Poland  
Portugal  
Romania  
Saudi Arabia  
Singapore  
United States  
Thailand  
Taiwan  
Tanzania  
Togo  
Turkey  
Tunisia  
Uzbekistan  
Ukraine  
Philippines

Finland  
France  
Chile  
Switzerland  
Sweden  
Estonia  
Ethiopia  
South Africa  
South Korea  
Japan  
etc.



# WE ARE ACTIVE MEMBERS OF INTERNATIONAL SOCIETIES



**REMSA**

**The Railway Engineering-Maintenance Suppliers Association (REMSA)** represents over 200 rail suppliers, engineers, contractors, and consultants, supporting business development and initiatives for the rail industry.



The American Society for Nondestructive Testing, Inc. (ASNT), is the world's largest technical society for NDT professionals.



The European Federation for Non-Destructive Testing (EFNDT) is a Europe-wide partnership that promotes non-destructive testing (NDT) and related fields to benefit industry professionals, users, and the public.



The International Committee for Non-Destructive Testing (ICNDT) is a nonprofit organization focused on advancing science and practice worldwide. It collaborates with individual NDT societies and recognized continental groups of NDT societies. The ICNDT is a registered legal association headquartered in Vienna, Austria.

# HIGH-PERFORMANCE RAIL INSPECTION SYSTEMS

OKOndt GROUP PRODUCES A WIDE RANGE OF ULTRASONIC AND EDDY CURRENT RAIL TESTING EQUIPMENT.

## UDS2-73 SWP

Ultrasonic Dual-Rail Flaw Detector

## ETS2-73

Eddy Current Flaw Detector

## UDS2-77

Ultrasonic Single-Rail Flaw Detector

## CONTINUOUS RAIL TESTING

Hand-pushed inspection carts are designed to test short or complex sections of in-service rail tracks and to confirm defects identified by high-speed rail testing Systems. These mechanized units inspect the entire rail cross-section (excluding foot flanges) and detect all types of rail and weld defects in accordance with international and regional standards.

# HIGH-SPEED RAIL TESTING

Automated rail testing Systems for in-service tracks can operate at speeds of up to 25 mph (40 km/h). These efficient Systems can be mounted on road-rail trucks, other hi-rail vehicles, inspection trains, or track motor cars.

## OKOSCAN

The System is designed to test long rail routes and traverse track curves with radii of less than 200 meters at standard speeds and of at least 120 meters at reduced speeds. It features automatic gauge width adjustment.

## OKOSCAN Pickup

A compact, maneuverable solution for ultrasonic rail testing with GPS-enabled defect detection and real-time monitoring is mounted on a Ford F-350 XL (Super Duty) vehicle. Inspection data can be transmitted to a remote operator workstation.

# PORTABLE INSTRUMENTS FOR NDT

Handheld flaw detectors and thickness gauges are affordable and accurate devices used for detecting defects, measuring thickness, and assessing sound velocity. Widely used in the nuclear, metallurgy, rail, pipe, aerospace, automotive, and petrochemical industries, this equipment is employed for weld inspection, corrosion monitoring, flaw detection, and thickness gauging. Their compact, lightweight design greatly expands NDT capabilities, enabling inspections virtually anywhere, anytime.

## Eddycon C

Portable eddy current flaw detector that is reliable for detecting surface and subsurface defects in conductive materials. Setup is fast, the display is clear, and it is ISO 15548 compliant.



## Eddycon CL

The latest EDDYCON model features a bright 7.2-inch display, intuitive operation, and applications across multiple industries.

## UTG-8

It provides accurate thickness measurement and corrosion detection in various materials, as well as scanning to record minimum thickness values.



# AIRCRAFT INSPECTION EQUIPMENT

OKOndt GROUP provides nondestructive testing (NDT) solutions for aircraft components using high- and low-frequency technologies. The equipment detects surface and near-surface cracks in aluminum, titanium, and steel parts using various probes, including specialized eddy-current probes for blades and hole edges.



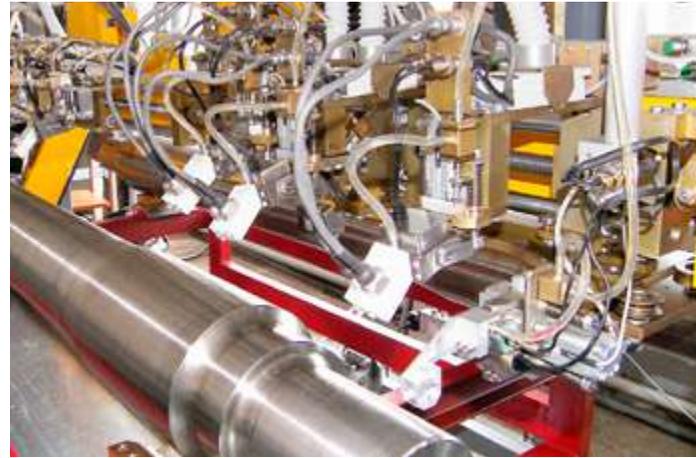
## SMARTSCAN-FA

The System effectively performs eddy current testing of wheel areas, including the tubewell, bead seat, and flange. It provides a fully automated testing cycle with defect stop mode, data storage, and reporting capabilities.

# AUTOMATED INSPECTION SYSTEMS

We design, manufacture, and install industrial systems and complexes for the nondestructive testing of various components and assemblies during production or repair.

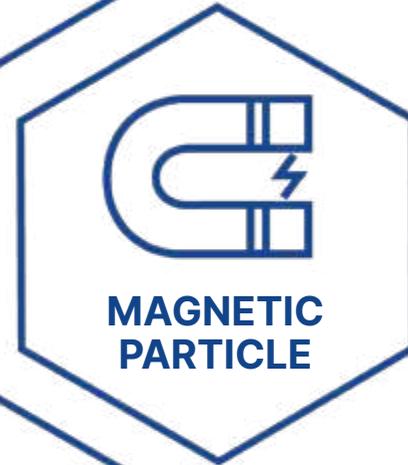
Our compact, ergonomic systems can be integrated into production lines or used as standalone inspection stations.



OKOndt GROUP's inspection stations and industrial units enable efficient, nondestructive testing of railcar axles, railway wheel rims, couplings, roll bodies, and many other components and assemblies.



## TESTING METHODS



# NDT SOLUTIONS FOR DIVERSE INDUSTRIES

PROVEN NDT EXPERTISE: OKOndt GROUP'S EQUIPMENT IS SUCCESSFULLY USED ACROSS KEY INDUSTRIAL SECTORS.



RAILWAY



AVIATION



OIL AND GAS INDUSTRY



METALLURGY AND MACHINERY



PIPE AND TUBE INDUSTRY



NUCLEAR ENERGY INDUSTRY

# SCIENTIFIC RESEARCH INSTITUTE OF NDT

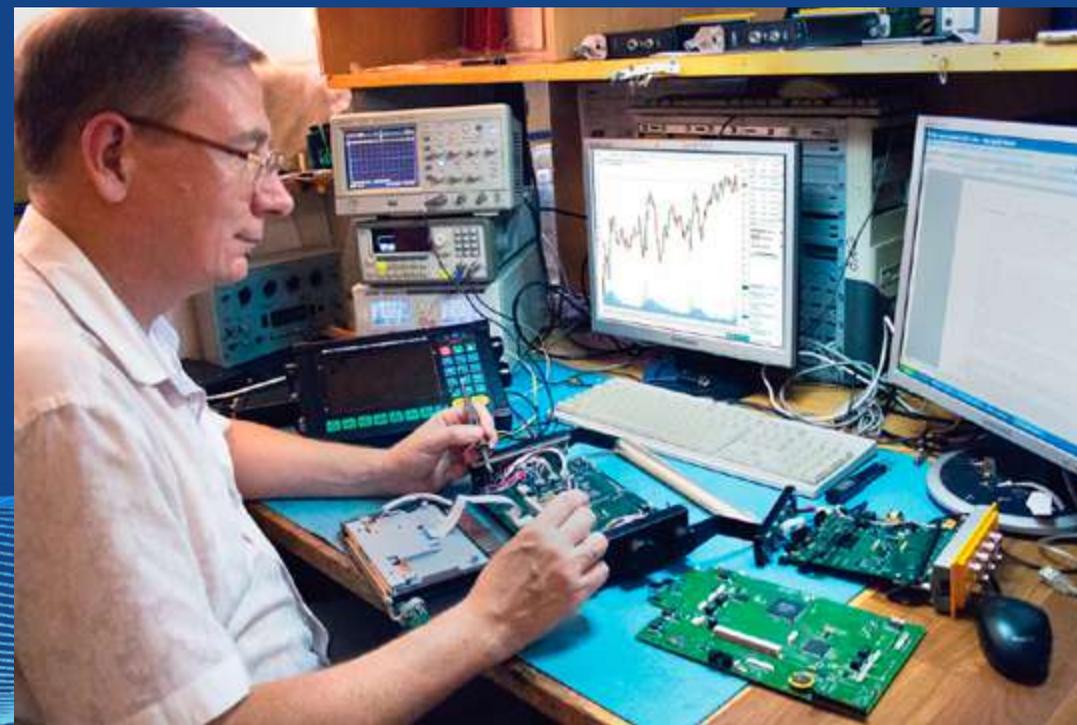
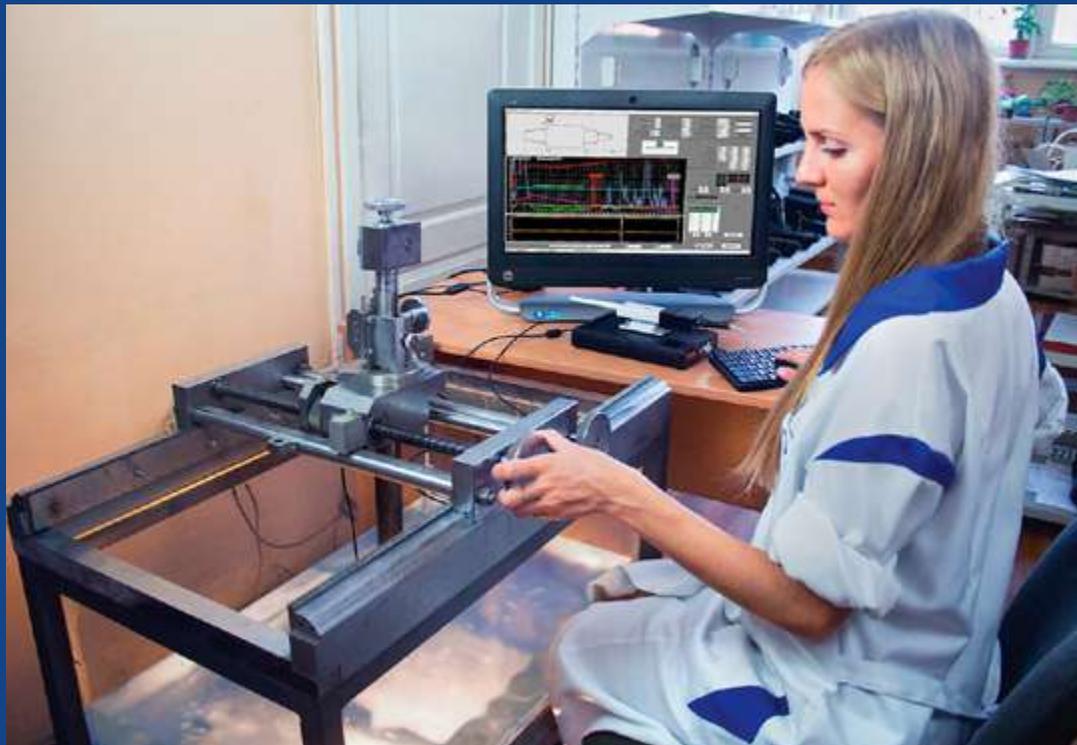
Founded in 2004, the Ukrainian Scientific Research Institute of NDT develops advanced testing equipment and integrates it into production systems to improve the quality and reliability of products.

Collaborations with industrial enterprises worldwide are being used by the institute to improve ultrasonic, eddy current, magnetic particle, and other NDT methods for key industries.

The research team includes:

- 2 Doctors of Science,
- 3 PhDs in Technical Sciences,
- 1 Research Student.

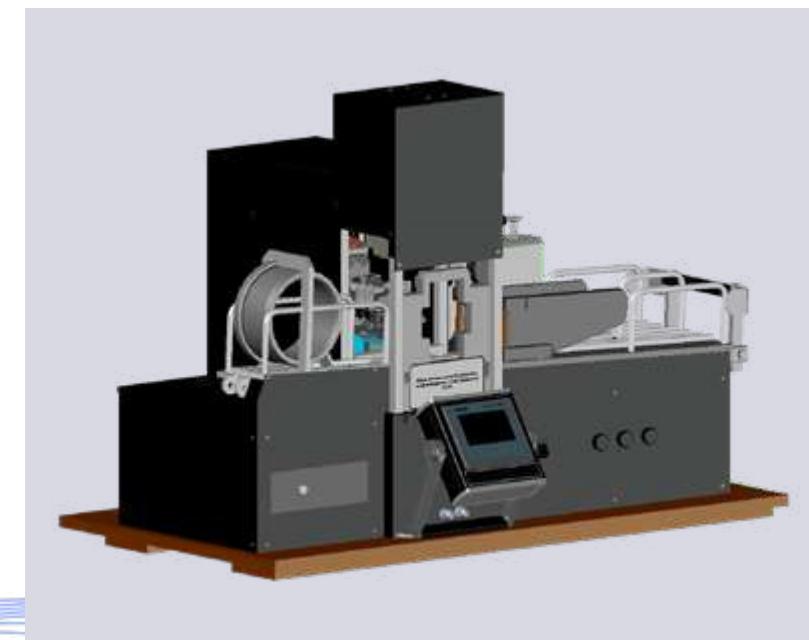
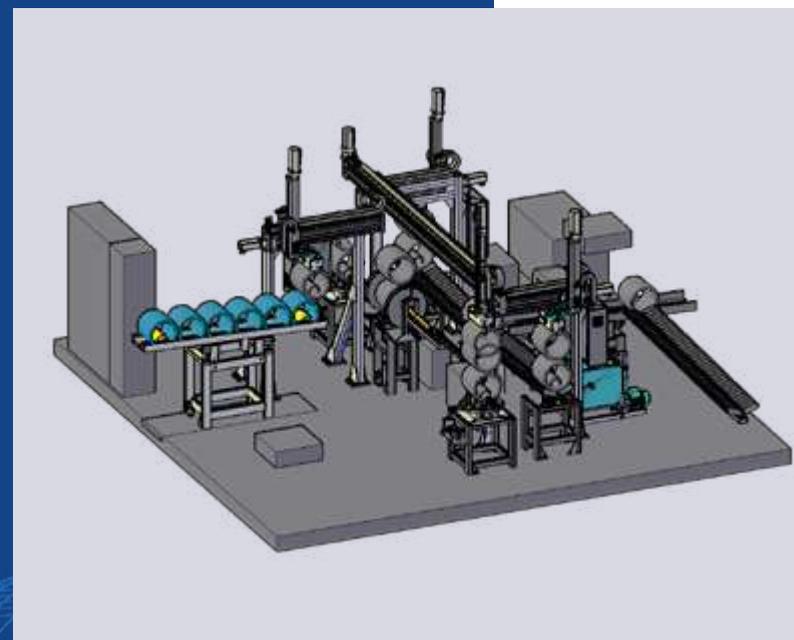
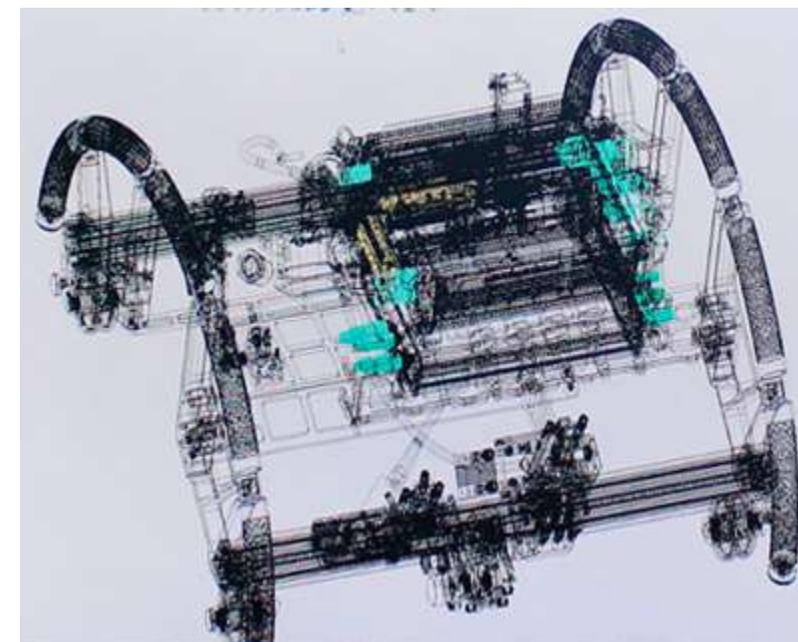
This strong scientific team ensures continuous innovation, reliability, and the highest technical standards in every OKOndt GROUP solution.



# RESEARCH AND DEVELOPMENT (R&D)

The advanced NDT equipment we deliver is the result of the well-coordinated work of our development teams.

We offer customers high-performance, field-proven solutions backed by robust scientific expertise.



# PRODUCTION

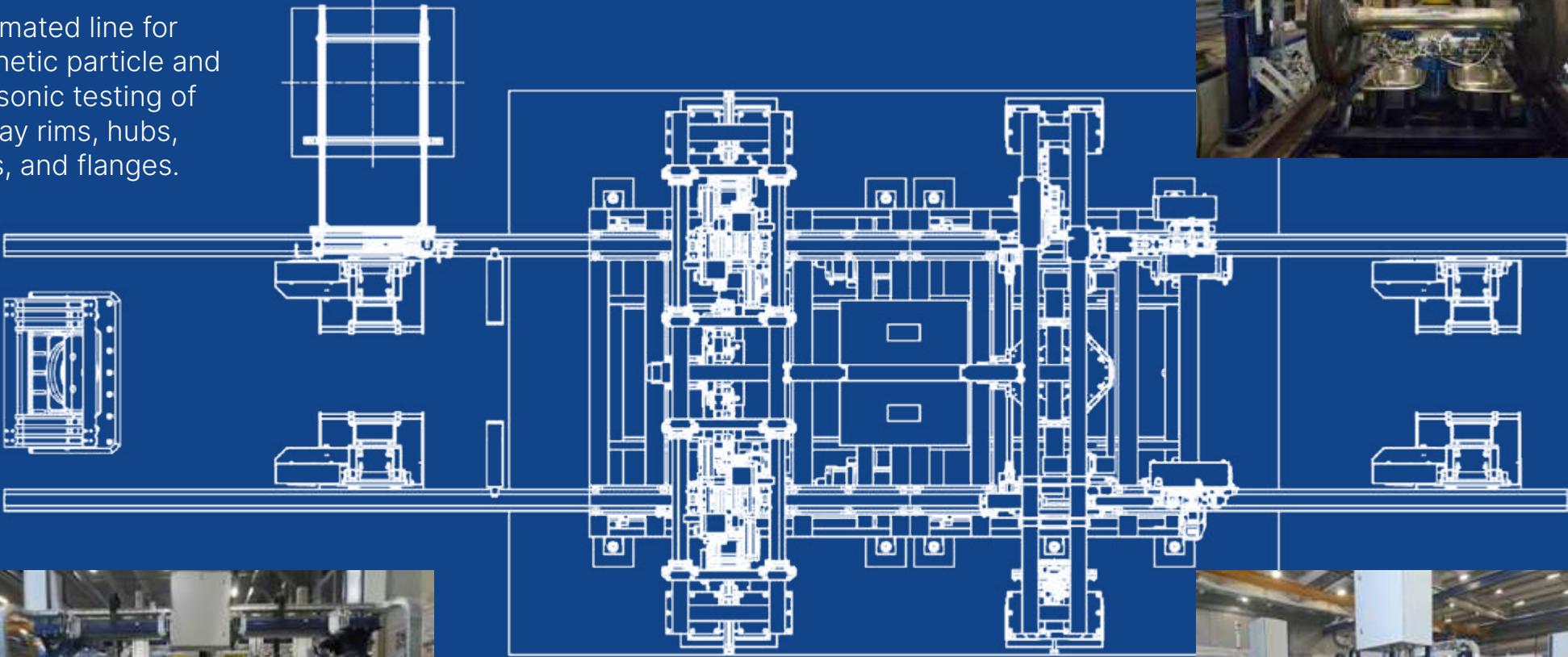
We design and manufacture products under our brands. This ensures full control over quality, reliability, and continuous improvement of every device.

We also provide Original Equipment Manufacturing (OEM) services—producing equipment that is later marketed under the brands of our international partners from the United States, the United Kingdom, Germany, and other countries—giving customers confidence in proven global standards and trusted engineering expertise.



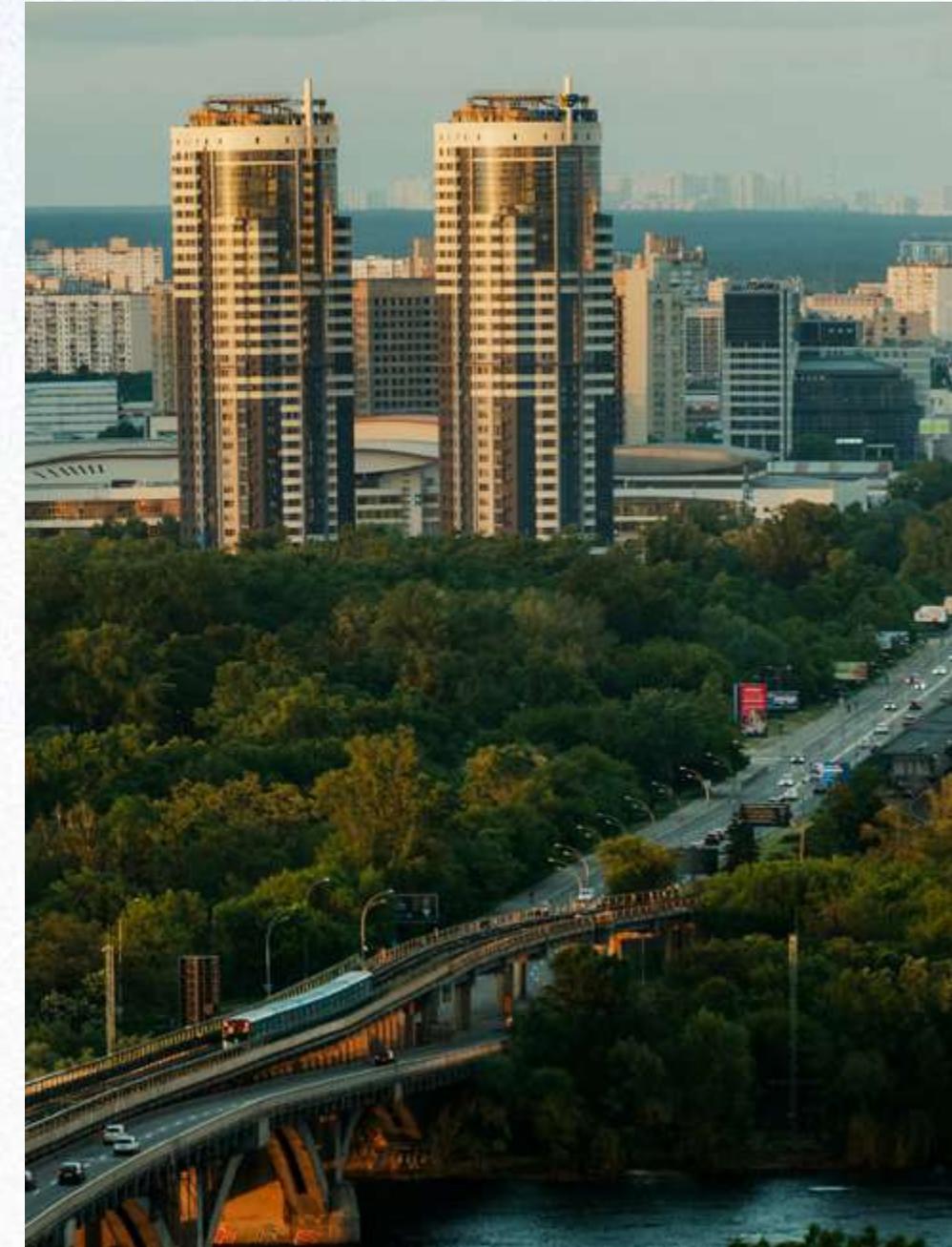
# We create unique testing systems

Automated line for magnetic particle and ultrasonic testing of railway rims, hubs, disks, and flanges.



# KYIV – OUR BELOVED CITY

OKOndt GROUP's journey began in Kyiv, a city that inspires our commitment to innovation and excellence in NDT technologies.



# PERSONNEL TRAINING ACADEMY

The Authorized Academy prepares and trains NDT specialists for Levels 1, 2, and 3.

Graduates earn internationally recognized certifications compliant with EN ISO/IEC 17024, EN ISO 9712, and EN 4179, proving their competence and opening opportunities across various industries.



## NDT Methods:

- Eddy Current (ET)
- Magnetic Particle (MT)
- Penetrant (PT)
- Ultrasonic (UT)
- Visual (VT)
- Radiographic (RT)
- Acoustic Emission (AE)



OKOndt GROUP



# INTERNATIONAL EXHIBITIONS

Meet us at world-famous annual conferences and exhibitions—explore our latest NDT technologies, discuss your inspection needs with experts, and discover tailored solutions for your industry.

- SAUDI INTERNATIONAL RAIL (Saudi Arabia)
- RAILWAY INTERCHANGE (Indianapolis, USA)
- EURASIA RAIL (Turkey)
- INNOTRANS (Berlin, Germany)
- AIRLINES FOR AMERICA NDT FORUM (USA)
- ASNT ANNUAL CONFERENCE (Long Beach, USA)
- WCNDT EXHIBITION (Munich, Germany)
- AEROSPACE EVENT (Filton, UK)
- EUROPEAN CONFERENCE ON NON-DESTRUCTIVE TESTING (ECNDT)
- NDE ANNUAL CONFERENCE AND EXHIBITION (India)
- WORLD CONFERENCE ON NON-DESTRUCTIVE TESTING (Seoul, South Korea)
- AND OTHER INTERNATIONAL INDUSTRY EVENTS



# OUR INTERNATIONAL CONFERENCE

WE ORGANIZE THE ANNUAL NDT CONFERENCE FOR THE CIS AND BALTIC REGIONS, HELD IN VARIOUS COUNTRIES ACROSS THESE AREAS.



# OUR UKRAINIAN CONFERENCE & EXHIBITION

Since 1996, we have organized annual NDT events in Ukraine for our local community and international partners.

These events allow customers to discover new technologies, gain insights, and establish partnerships that enhance the efficiency and reliability of inspections.





OKO<sub>ndt</sub> GROUP



# CONTACT US

## OKOndt GROUP

[www.okondt.com](http://www.okondt.com)

8 Naberezhno-Luhova St., Kyiv, Ukraine, 04071

Email: [global-sales@oko-ndt.com](mailto:global-sales@oko-ndt.com)

Time zone: UTC +2:00



**WE ARE COMMITTED TO LONG-TERM MUTUALLY  
BENEFICIAL COOPERATION**

**PLEASE FEEL FREE  
TO CONTACT US**

**[www.oko-ndt.com](http://www.oko-ndt.com)  
E-mail: [global-sales@oko-ndt.com](mailto:global-sales@oko-ndt.com)**