



NOYEN – INDUSTRIAL CLEANING TECHNOLOGIES

**Clear solutions for
a better tomorrow**

NOYEN

Why Us?

What distinguishes us...



NOYEN in numbers

Over **100-person** experienced team of experts The company's revenue of more than **PLN 31 MILLION** per year



2 production plants
close to each other



Over **1000** satisfied
customers





Team

10 constructors
7 robotics designers
10 process engineers
26 experts
55 production employees

clear solutions for a better tomorrow



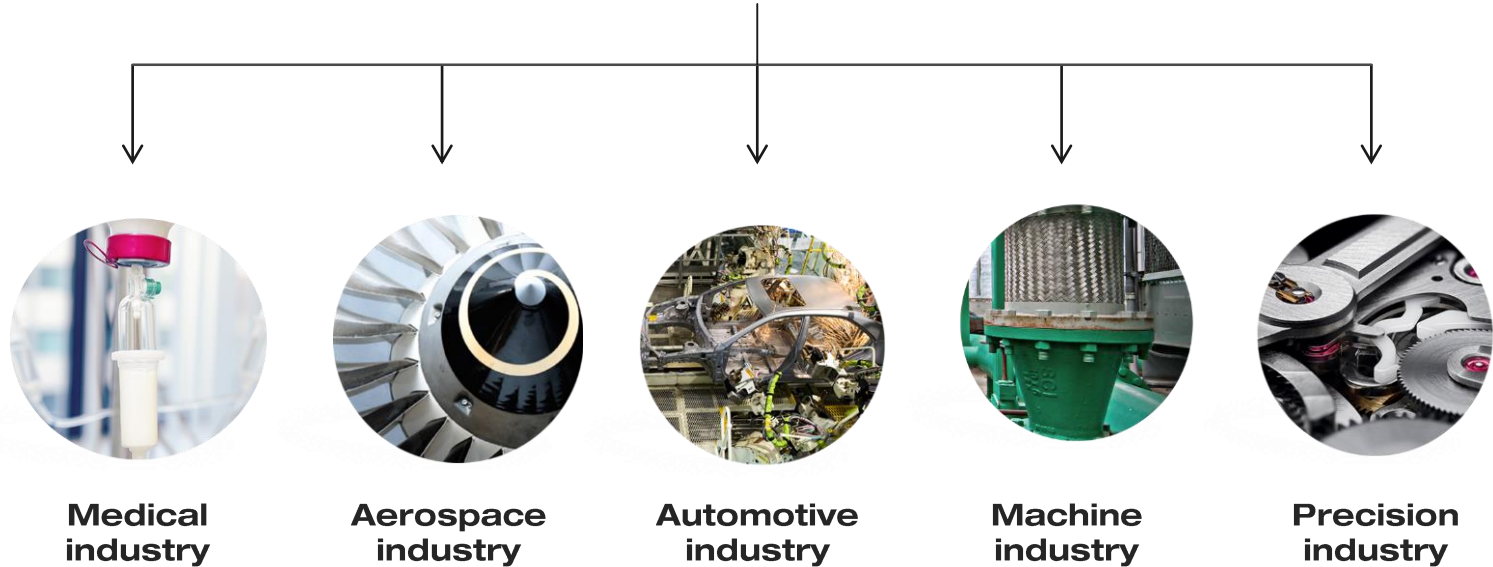
Production facility

clear solutions for a better tomorrow

Industries



NOYEN®



Our customers





Know-how

- Over 20 years of experience
- Lean management
- Planning of production processes
- Project management
- Development of staff

clear solutions for a better tomorrow

Know-how



It allows to obtain better washing results in ultrasonic baths with reduced consumption of chemistry and energy. Savings up to several dozen percent of costs and ecological benefits.

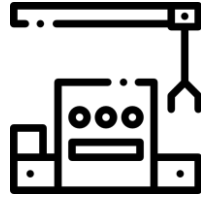
An innovative method of basket rotation during cleaning in ultrasonic washers. Properly programmed movement of the basket in the ultrasonic cleaner and its effect on increasing cavitation and improving the washing effect. Speed and accuracy of cleaning and reduction of chemistry and energy costs.



Complexity



LABORATORY



MACHINE
PRODUCTION



CHEMISTRY
PRODUCTION



**ALL-IN-ONE
SOLUTIONS**

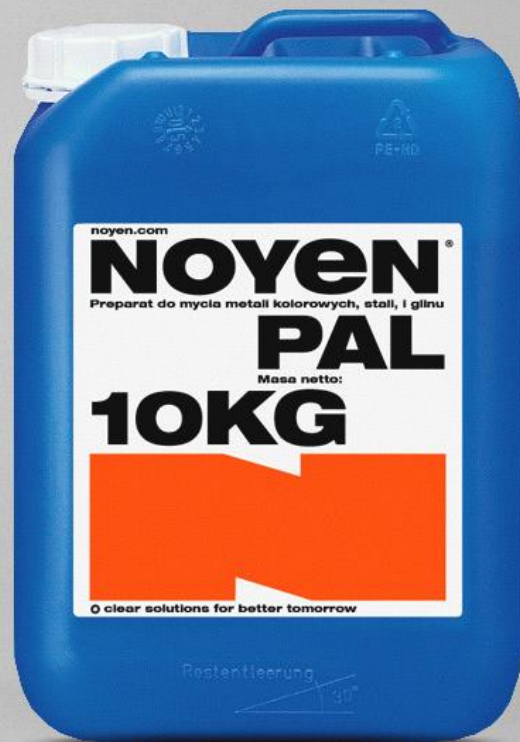


SERVICE

Chemistry production

- Our own recipes
- Safe for health
- Extension of the bath's useful life
- Returnable packaging
- Possibility of modification of recipes
- REACH compliant products

clear solutions for a better tomorrow



Laboratory

- A comprehensive selection of washing technology
- Analysis of purity acc. VDA 19.1 and ISO 16232
- Development of formulas of preparations
- Aging tests
- Research in a salt chamber

clear solutions for a better tomorrow



Production of machines

- Solutions individually tailored to the client's needs
- High quality
- Energy-saving solutions
- Own software with the possibility of modification
- Fast delivery time

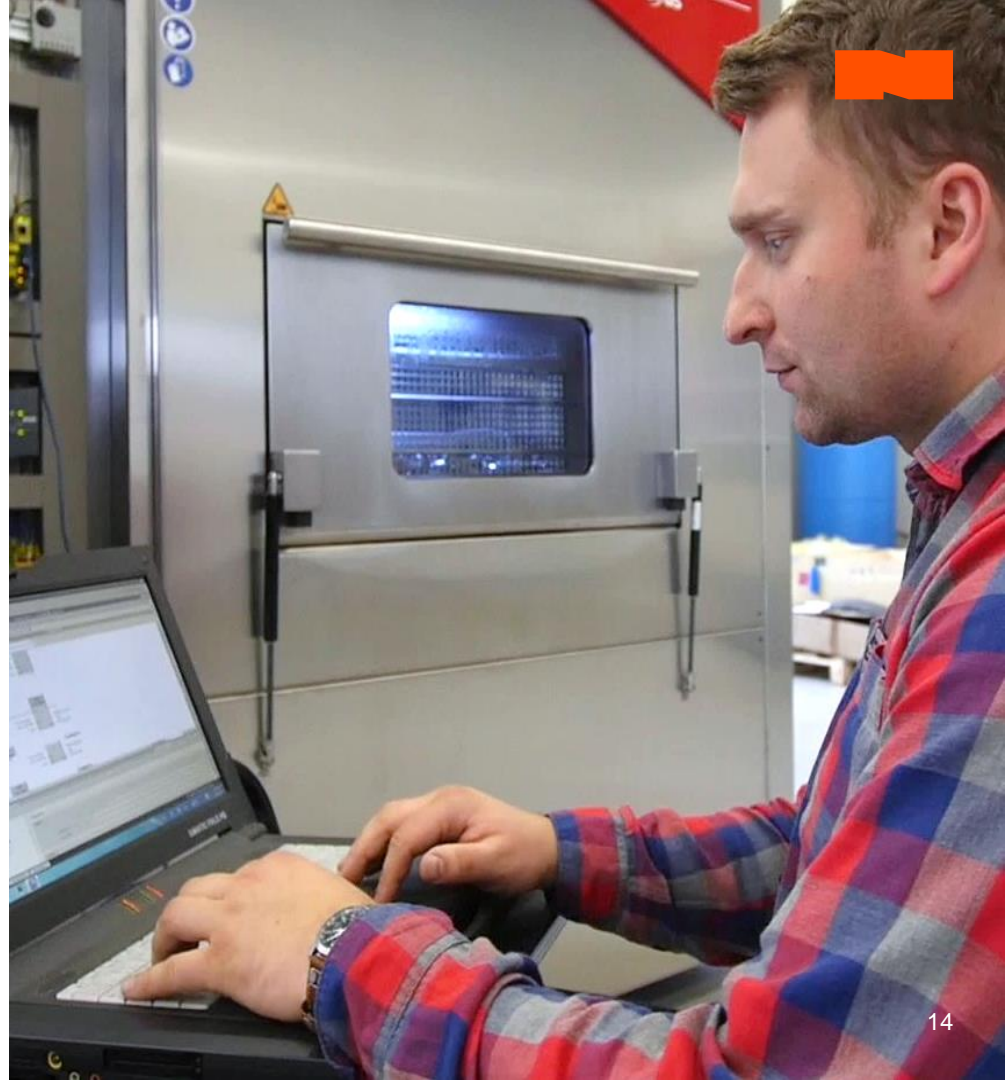
clear solutions for a better tomorrow



Service

- Ensuring the continuity of the process
- Fast 24/7 reaction time
- Easy access to parts
- Remote service
- Advice and training in the use of machines
- Risk minimisation

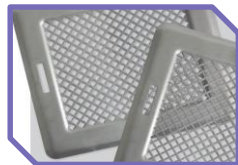
clear solutions for a better tomorrow



Industrial chemicals



Descaling



Phosphating



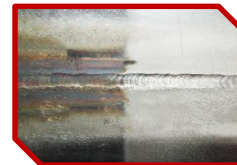
Removal of
carbon deposits



Removal of rust
and metal oxides



Removal of
resins, adhesives
and silicone



Removal of
discolouration



Corrosion
protection



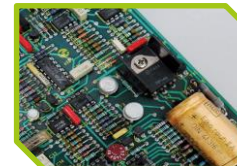
Dephosphating



Washing and
degreasing



Removal of
paints and
varnishes



Washing of
electronics

Cleaning machines



NOYEN Ultra
tailor-made ultrasonic
washers

- Reliability with no breakdowns
- minimized dimensions



NOYEN Smart
small devices for spray
washing

- simplicity of use
- with no breakdowns
- proven quality



NOYEN Compact
advanced compact
devices – offline

- a wide range of applications
- available in various configurations

Cleaning machines



NOYEN Expert
Equipment in production lines – inline

- tailor-made solutions
- high efficiency, short cycle time
- full automation of the process
- pick and place systems
- robotised industrial lines

How we work?



1 CUSTOMER'S INQUIRY
FOR A WASHING MACHINE



2 MEETING, RECOGNITION
OF THE CLIENT'S NEEDS



3 DETERMINATION OF
TECHNICAL
SPECIFICATION
OF THE MACHINE



4 PERFORMING WASHING TESTS
ON CUSTOMER'S PARTS, ACCORDING
TO DEVELOP A WASHING
PROCESS (TIME, TEMPERATURE,
CLEANING PREPARATIONS)



5 WASHING MACHINE OFFER



6 CUSTOMER ORDER



7 DESIGN OF THE
WASHING MACHINE



8 APPROVAL OF
THE DESIGN BY
THE CUSTOMER



9 PRODUCTION OF THE DEVICE



10 INITIAL TECHNICAL
ACCEPTANCE OF THE MACHINE



11 DELIVERY TO
THE CUSTOMER



12 FINAL ACCEPTANCE
OF THE MACHINE
AT THE CUSTOMER'S PLANT



13 EMPLOYEE TRAINING



How can we help you?

noyen.com