





#### WAWRZASZEK ISS

A leading manufacturer of special vehicles.

POLAND  
FOUNDED IN 1988.



#### WISS FEUERWEHRFAHRZEUGE

Manufacturer of special vehicles.

GERMAN  
FOUNDED IN 2015.



#### WISS CZECH

A trading and service company.

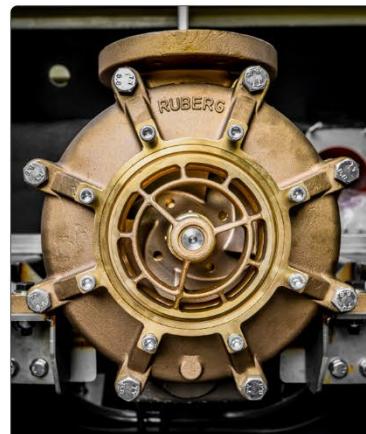
CZECH REPUBLIC  
FOUNDED IN 2012.



#### BUMAR-KOSZALIN

Manufacturer of aerial rescue platforms and work platforms.

POLAND  
FOUNDED IN 1945.



#### RUBERG AB

Manufacturer of fire pumps, proportioners, water-foam monitors and compressed air foam system.

SWEDEN  
FOUNDED IN 1932.



#### WISS ITALIA

Manufacturer of special vehicles.

ITALY  
FOUNDED IN 2022.

Our Team consists of 1000 active, dynamic and filled with passion employees, creating strong WISS GROUP.



# WAWRZASZEK ISS

POLAND

WISS was founded in 1988. At the begining it was associated with emergency vehicles. Now, WISS is a state of the art company with long traditions.

Employment: 650 people  
Factories and buldings area: 30 000 m<sup>2</sup>  
Yearly production: 300-400 vehicles



# WISS FEUERWEHRFAHRZEUGE

GERMANY

Thoma company was founded in 1987. At the very beginning it has repaired fire engines. As time went by the company started to manufacture fire-fighting and rescue vehicles.

At present, WISS FEUERWEHRFAHRZEUGE is a well-known German manufacturer of special vehicles and since 2015 it has been a part of WISS Group.

Employment: 90 people  
Factories and buildings area: 13 000 m<sup>2</sup>  
Yearly production: 110 vehicles



# WISS CZECH S.R.O.

CZECH REPUBLIC

WISS CZ, established in 2021, manufactures firefighting vehicles and provides after sales service of WISS GROUP products in Czech Republic and Slovakia.

Employment: 35 people  
Factories and buildings area: 1 000 m<sup>2</sup>  
Yearly production: 20 vehicles

# BUMAR - KOSZALIN

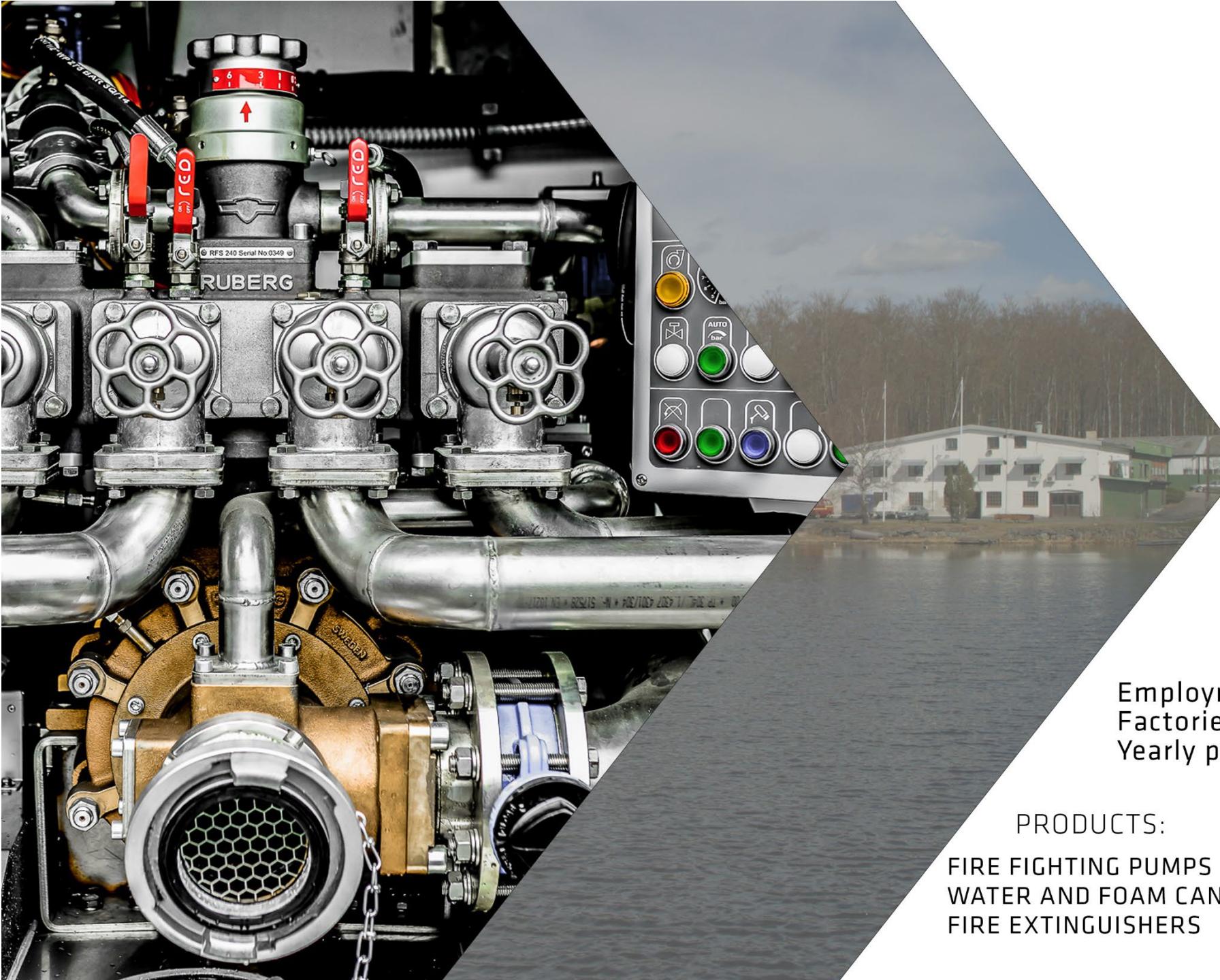
POLAND

Long experience in manufacturing construction machinery has allowed the company to specialize in the production of fire platforms. For over sixty years the factory has manufactured aerial platforms mounted on various types of chassis and trailers.

At present, it offers several types of platforms with height from 10 to 48 m, including aerial platforms approved for working at voltage.

Employment: 190 people  
Factories and buildings area: 16 000 m<sup>2</sup>  
Yearly production: 110 vehicles





# RUBERG AB

SWEDEN

The company is located in Immeln, in the south of Sweden. The company has been on the market for more than eighty years. The company employs a team of experienced and highly qualified engineers and technicians, with years of experience in the design of fire pump systems.

Employment: 30 people  
Factories and buildings area: 2 000 m<sup>2</sup>  
Yearly production: 500 pumps

## PRODUCTS:

FIRE FIGHTING PUMPS -  
WATER AND FOAM CANNONS  
FIRE EXTINGUISHERS

FOAM PROPORTIONERS  
- HIGH-PERFORMANCE

# WISS ITALIA SRL

ITALY



WISS ITALIA SRL was founded in 2022 in the heart of the Italian fire industry - in Brescia. Qualified specialists, engineers and traders who know the specifics of Italian fire fighting inside out work on the recognition of the WISS brand on the new market.

## WISS SALES AREA



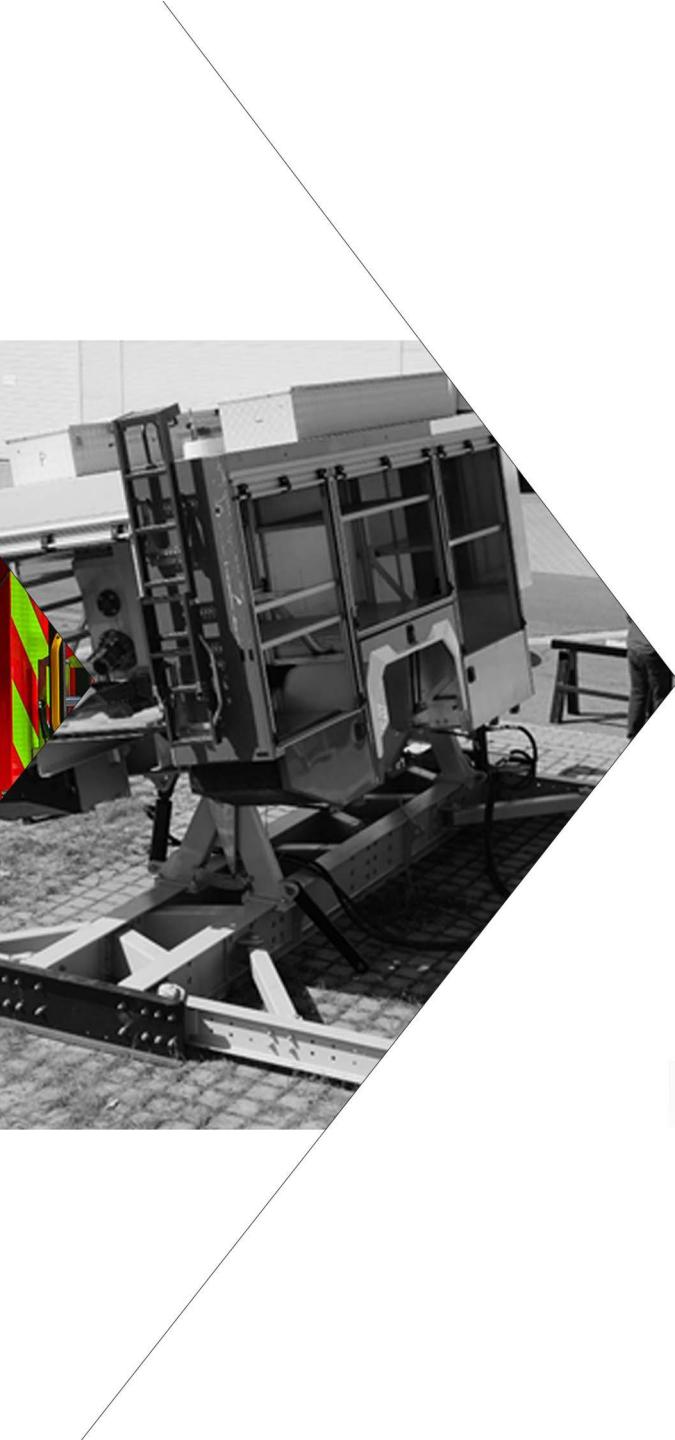
Due to dynamic sales policy, WISS Group business activity is global. It covers more than 50 countries, spreading from Honduras, through the Caribbean to the African countries, as well as Scandinavia, Europe and Far East. The company's brand is well known worldwide, and the vehicles with WISS logo make professional fleet in many fire stations on different continents.



## ENGINEERING AND DESIGN DEPARTMENT

DEPARTMENT  
AND DESIGN  
ENGINEERING





# RESEARCH AND DEVELOPMENT DEPARTMENT

DEPARTMENT  
DEPARTMENT  
RESEARCH AND



# TESTING LABORATORY

YDINTESTI  
TÄYTTÄVÄ  
TÄRKEIN



## OWN GRP PRODUCTION

ВРОДУСИ  
ОМИ СВЬ

Glass fibre reinforced polyester (GRP) is composed of many layers of different materials joint together in a process of liquid resin impregnation of reinforcing fibers. When the resin is hardened we get a robust material, resistant to corrosion and adverse weather conditions.



## CUSTOMIZED AND SERIAL PRODUCTION

WISS can produce the most advanced vehicles and products according to the special request of the customer. Due to the advanced engineering and technological optimization WISS can produce bigger batches of vehicles in timely and cost effective manner.



# GLOBAL SERVICE SOLUTIONS

2010  
SOLUTIONS  
GEORGE SERVICE

Our most important goals:

- maintenance of vehicle operation;
- providing the fastest and the most effective service, in relation to the international standards;
- continuous products improvement.

WE WORK FAST AND EFFICIENTLY - AT EVERY STAGE!  
Spare parts are available during warranty period at all times.  
Guaranteed access to spare parts up to 15 years from purchasing.

# OVERVIEW OF SELECTED PROJECTS



*In 2017-2018, WISS was a beneficiary of ODA programme, focused on supporting of the development of Myanmar's firefighting capabilities by a delivery of 75 top-quality vehicles as well as conducting the training sessions*

#### Key KPIs

<b>75</b> Vehicles delivered In total	<b>30</b> Specialist involved In the project
<b>4000</b> Of spare parts delivered by WISS	<b>20</b> Cities of Myanmar supplied with WISS's vehicles
<b>1000</b> People involved in the project	<b>236</b> Protective clothing provided

#### Vehicles delivery

- In ODA tender, WISS was selected as the most reliable company offering best-fit products, adjusted to the climate zone of Republic of Union of Myanmar
- The entire project was a logistical masterstroke which involved over 1000 people, transportation of over 1 507 860 kg by the land and sea and over 50 days of inspection
- The Polish aid as well as the quality of delivered products were widely commented in Myanmar's newspapers increasing WISS's brand awareness and creating potential for further expansion on developing markets.



#### Training session



Poland



Myanmar



6 weeks of training



471 days of training



22 instructors



16 instructors



26 trained  
firefighters



Numerous trained  
firefighters



#### Provided equipment



**25x**

medium fire  
rescue vehicles (4x4)

**10x**

heavy rescue  
vehicles with crane  
(8x4)

**10x**

hydraulic hoists  
(PTM-25D)

**9x**

heavy rescue  
towing vehicles  
(8x4)

**5x**

hydraulic hoists  
(PTM-48D)

**5x**

ambulances

**5x**

heavy rescue  
towing vehicle  
(6x6)

**4x**

medium rescue  
towing vehicles  
(4x4)

**2x**

HAZMAT  
vehicles



**DANISH MINISTRY OF DEFENCE**  
ACQUISITION AND LOGISTICS ORGANISATION

## CT 18.2B 1.1 Urban fire truck



Quantity: 2

Chassis: P 410 B4x2NB

Cab: CP28N

Personnel:

Water volume:  $\geq 2 \text{ m}^3$

Foam volume:  $\geq 0,15 \text{ m}^3$

Equipment:



## CT 18.2B 1.2 Urban fire truck



Quantity: 2

Chassis: P 410 B4x4HZ

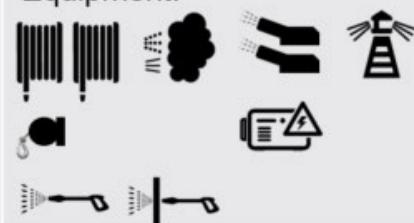
Cab: CP28L

Personnel:

Water volume:  $\geq 2 \text{ m}^3$

Foam volume:  $\geq 0,15 \text{ m}^3$

Equipment:



## CT 18.3B Forest fire truck



Quantity: 6

Chassis: P 450 B4x4HZ

Cab: CP17L

Personnel:

Water volume:  $\geq 4 \text{ m}^3$

Foam volume: N/A

Equipment:



## CT 18.4B Water supply truck



Quantity: 6

Chassis: P 450 B6x4\*4HA

Cab: CP17L

Personnel:

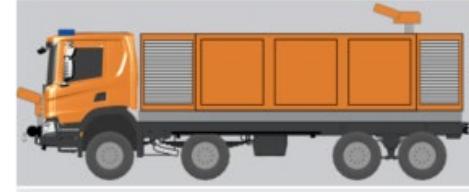
Water volume:  $\geq 8 \text{ m}^3$

Foam volume: N/A

Equipment:



## CT 18.5B Water supply truck



Quantity: 4

Chassis: P 450 B8x8HZ

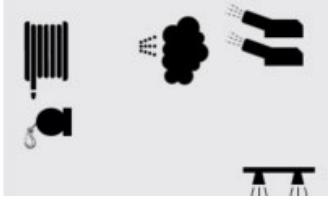
Cab: CP17L

Personnel:

Water volume:  $\geq 14 \text{ m}^3$

Foam volume:  $\geq 0,4 \text{ m}^3$

Equipment:





# OVERVIEW OF SELECTED PRODUCTS



LIGHT RESCUE AND  
FIRE-FIGHTING  
VEHICLES



MEDIUM RESCUE AND  
FIRE-FIGHTING  
VEHICLES



HEAVY RESCUE AND  
FIRE-FIGHTING  
VEHICLES



TECHNICAL AND  
RESCUE VEHICLES



CHEMICAL AND  
MEDICAL COMMAND  
VEHICLES

## WISS GROUP OFFER OF PRODUCTS

AIRFIELD CRASH  
TENDERS



POLICE AND MILITARY  
VEHICLES



AMBULANCES



PLATFORMS



CONTAINERS





SCREWED  
ALUMINUM



WELDED  
ALUMINUM



COMPOSITE



STAINLESS STEEL



## FORD F550

SUPERSTRUCTURE

ALUMINIUM + GRP

TANKS

WATER | 1500 L

FOAM | 100 L

TRUCK-MOUNTED PUMP

GODIVA KP1 | 1500L/MIN





## TOYOTA HILUX

SUPERSTRUCTURE  
POLYESTER COMPOSITE

### MASS

- 2 780 KG

### DIMENSIONS

5655 MM X 2300 MM X 1825 MM





## SCANIA P500 4X4



**SUPERSTRUCTURE**  
ALUMINUM, POLYESTER COMPOSITE

**TANKS**

WATER | 4000 L FOAM | 240 L

**TRUCK-MOUNTED PUMP**

EUROLINE

2000 L/MIN - 10 BAR

250 L/MIN - 40 BAR



**SUPERSTRUCTURE  
POLYESTER COMPOSITE**

**WISS CREW CAB**

- TANKS: WATER 4000 L
- TRUCK-MOUNTED PUMP RUBERG EH30, 3000 L/MIN - 8 BAR  
250 L/MIN - 40 BAR



## MERCEDES UNIMOG U5023 4X4 EURO 6



**SUPERSTRUCTURE**  
STAINLESS STEEL, ALUMINUM

**TANKS**  
WATER | 3000 L  
FOAM | 100 L

**TRUCK-MOUNTED PUMP**  
RUBERG E30  
| 3000 L/MIN - 10 BAR



## SCANIA P360 B 4X2 NZ

SUPERSTRUCTURE  
POLYESTER COMPOSITE

TANKS  
WATER - 6000 L

TRUCK - MOUNTED PUMP  
RUBERG EH30  
3000 L/MIN - 8 BAR  
250 L/MIN - 40 BAR





## VOLVO FM 62 TR

SUPERSTRUCTURE  
POLYESTER COMPOSITE, GRP

### TANKS

WATER | 11 000 L FOAM | 300 L

### TRUCK-MOUNTED PUMP

RUBERG EH 40  
4000 L/MIN - 10 BAR  
250 L/MIN - 40 BAR





VOLVO FL 240



SUPERSTRUCTURE  
POLYESTER COMPOSITE

MASS

- 12 000 KG

DIMENSIONS

7950 MM X 2550 MM X 3360 MM



SCANIA G410, SILNIK  
EURO 6 DC13

SUPERSTRUCTURE  
POLYESTER COMPOSITE  
MASS  
- 18 000 KG  
DIMENSIONS  
11175 MM X 2550 MM X 3556 MM





SCANIA P410  
B4X2NA CP28L



**SUPERSTRUCTURE**  
STAINLESS STEEL AND GRP PANELS  
**MASS**  
~ 18 000 KG  
**DIMENSIONS**  
9500 MM X 2550 MM X 3700 MM



## ANTI- RIOT VEHICLE



FINAL CONFIGURATION  
ACCORDING TO CUSTOMER'S  
REQUEST



ARFF - AIRFIELD CRASH TENDERS

- COMMERCIAL CHASSIS -





ARFF - AIRFIELD CRASH TENDERS

- SPECIAL CHASSIS -





AERIAL PLATFORM  
PTM 36D



# THANK YOU FOR ATTENTION

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## CONTACT

WISS SAMOCHODY SPECJALNE SP. Z O.O.  
Ul. Leszczyńska 22  
43-300 Bielsko-Biała  
Tel.: +48 33 8 270 800  
[www.wiss.com.pl](http://www.wiss.com.pl)  
[@biuro@wiss.com.pl](mailto:@biuro@wiss.com.pl)



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