

## **INVESTMENT ASSETS OF**

#### SPECIAL ECONOMIC ZONES (POLISH INVESTMENT ZONE)

Within the Polish Investment Zone programme, the economic development of the Warmia and Mazury Region is supported by two Special Economic Zones.



#### These zones provide the highest level of public assistan-

**ce in Poland i.e.** the exemption from income tax - up to 70% of eligible costs of a new investment or employment of a specific number of employees in connection with a new investment.







#### Prof. dr hab. inż. Mariusz Piskuła

Director of the Scientific and Research Institute in Olsztyn

There is a reason why Warmia and Mazury is a natural wonder. A clean environment and magnificent landscapes have long been a magnet for those seeking relaxation, and now they are also the basis for the region's smart specialisation. In recent years, it has also attracted ambitious and bold investors, who benefit from supporting scientific and research units with international contacts. The proximity of high-quality resources means a low carbon footprint for operations. All this, supported by innovation-oriented local authorities, guarantees success for still undecided entrepreneurs.

### WARMIA AND MAZURY

#### **BUSINESS SUPPORT INSTITUTIONS**

Three science and technology parks

Office space rental, investment land

**Specialised laboratories** 

Assistance in obtaining funds

Support for new market entrants at every stage of development, right from start-up

Professional consultancy services

Technology development and transfer

Initiating and participating in the conduct of R&D work

Support for the creation of new jobs in investment areas

### 136 thousand

national economy entities in Warmia and Mazury

scientific and R&D units

higher education institutions

research centres supporting innovative specialisation sectors

- companies with favourable CBR status
- 6 business incubators
  - Scientific Institute of the Polish
  - Academy of Sciences

Warmia and Mazury Investors and Exporters Assistance Centre

### **HUMAN RESOURCES**

11

5

3

3

- **1,41 million population**, of which 60.7% of the residents of Warmia and Mazury are of working age with 18.2% of pre-working age
- » 8,6% unemployment rate (in February 2022)
- Constant access to human resources thanks to the University of Warmia and Mazury (79 faculties, 18 thousand students) and four other higher education institutions in the region

### 65 companies

Olsztyn Science and Technology Park

#### 78 companies

Elbląg Technology Park

### **15 companies**

Science and Technology Park in Ełk

### **INFRASTRUCTURE IN THE REGION**

#### **COMMUNICATION ACCESSIBILITY**





of express roads running through Warmia and Mazury (S7, S16, S22, S51, S61)

107

km





#### Kamil Lentacz

Director of the largest logistics center in the region supporting e-commerce industries

The region of Warmia and Mazury, through its connection with the rest of the country by a network of roads in the express specification, has become very attractive for business based on the rapid distribution of goods. The e-commerce industry, or logistics dedicated to FMCG, and the courier and distribution industry are just the beginning of the list. Available, consolidated investment areas, offering the possibility of large-scale development, the availability of which in other parts of the country may pose a significant challenge, is another element attracting the attention of potential investors. The significant economic development of the region in recent years has also equipped it with a broad spectrum of companies, businesses and service providers, providing a full range of facilities to conduct business and meet any needs locally. This offers greater flexibility in operations, saving time and resources

construction

of roads under

416<sub>km</sub>

of roads under tendering procedures or preparation of documentation

Total length of roads in Warmia and Mazury



Source: GDDKiA Olsztyn





Since the beginning of its operation, the Olsztyn-Mazury Airport has been fulfilling its fundamental objectives - reducing communication exclusion of north-eastern Poland and being the driving force of the regional economy. Thanks to the airport, Warmia and Mazury have become accessible - within an hour's flight, making them attractive both to tourists visiting our region and to entrepreneurs looking for convenient locations for their investments. Whether directly or indirectly, the airport is an added value for the local and regional economy - it increases economic activity in the region creates new jobs and new development opportunities for suppliers of goods and services from our region.

## SMART SPECIALIZATI

#### **WOOD AND FURNITURE**

Wood and Furniture is a smart specialisation based on some of the largest forestry resources in the country and traditions associated with this industry, including:





#### Jan Szynaka

President of the Polish Chamber of Commerce of Furniture Manufacturers CEO of a furniture group

Warmia and Mazury is not only a region famous for its natural beauty, but above all, it is the heart of the Polish furniture industry. It is here that the largest furniture manufacturers originate, building the potential of the domestic economy and the Polish furniture sector in the world. Today, furniture from the Warmia and Mazury region not only contributes to the development of the national economy but is also a showcase promoting high-quality Polish products. Furniture from our region finds its way into showrooms all over the world, winning the appreciation of customers in Germany, Great Britain, the United States, Saudi Arabia, Japan and many other countries. The Furniture Group I manage, which is now the economic pillar of the Warmia and Mazury region, is a perfect example of the global development of a family business. From a small, home-based carpentry workshop, it has become an international corporation, employing over 3,000 people in its plants.

## ONS OF THE REGION

#### **WOOD AND FURNITURE**

#### 3rd

- production of veneered sheets, plywood, laminated boards, particle boards and planks 8th place in the EU - production of wooden packaging

#### 2 PLACE

in Poland in terms of the number of large furniture companies (10 companies) - as of 01/2022

#### EMPLOYMENT

More than 25,000 people work in furniture production in Warmia and Mazury, which is 12% of all employees in the region's economy 7.5% of employees in this sector in Poland

Woodworking and upholstery specialists, a large group of subsuppliers for the furniture and wood processing industry and a wealth of natural resources are conducive to the ongoing development of the sector and attracting new investors.



manufacture of other products of wood, articles of cork, straw and plaiting materials

#### 7th

place in the EU - the furniture industry s connected with about 500 companies, employing approx 25,000 people



#### Waldemar Zawiślak

Member of the Board, Sales Director of a factory producing furniture boards, worktops and floors

From the perspective of our company, Warmia and Mazury is a location where we have access to resources, a developed road network and numerous recipients of our products (furniture factories). In the region, we can also find experienced, energetic and well-educated professionals. The wood and furniture industry is one of the smart specialisations in the region. These factors led the Management Board of our company to decide to build a factory in Biskupiec. It is not without significance that the region is constantly developing, improving its road and railway infrastructure and attracting more investors every year.

# **SMART SPECIALIZATI**

#### WATER ECONOMY

Water Economy involves intelligent handling of the country's largest surface water resources, on which a range of economic activities can develop in the region. It includes:



**27,5 km** long - the longest lake in Warmia and Mazury -Jeziorak

A huge share in Polish exports, even to the most remote corners of the world (South America, Japan, Africa, and Siberia).

Yachts for inland waters and the sea: for regattas, tourist sailing and even trips around the world Annual production of the four largest boat and yacht manufacturers in the Region:

#### 6 050 units

Two shipyards have their own Research and Development Centres

2600

Number of lakes in the "Land of a Thousand Lakes" The total area of the four largest shipyards is

#### 73 000 m<sup>2</sup>

The largest shipyard in the Region has over 60 years of experience in manufacturing yachts and motorboats. It is one of the oldest shipyards in Poland and one of the most modern production

#### 1013 million m<sup>3</sup> - Mamry Lake is the reservoir

facilities in Europe.

with the largest amount of water in Poland. If one wanted to cover its depths with sandbags, the sandbags, stacked one on top of the other, would cover a distance 25 times longer than the distance from the Earth to the Moon.

The total number of employees: **1900 approx** 

The largest lake in Poland is Śniardwy, covering 113,8 km<sup>2</sup>

**6%** of the area of Warmia and Mazury is covered by lakes

# **IONS OF THE REGION**

#### WATER ECONOMY

THE CONCENTRATION OF YACHT SHIPYARDS IN POLAND

#### LEGEND:

2. Ostróda - 4 shipyards 3. Galiny - 1 shipyard 4. Węgorzewo - 1 shipyard 5. Giżycko - 3 shipyard 6. Gołdap - 1 shipyard 7. Olecko - 1 shipyard 8. Mrągowo - 1 shipyard 9. Małdyty - 1 shipyard 10. Ełk - 1 shipyard

### SEAPORT IN ELBLĄG

Region's link to the world

Total area – **470 ha** Length of port quays – **3,7 km** Depth of the fairway – **2,5 m** 

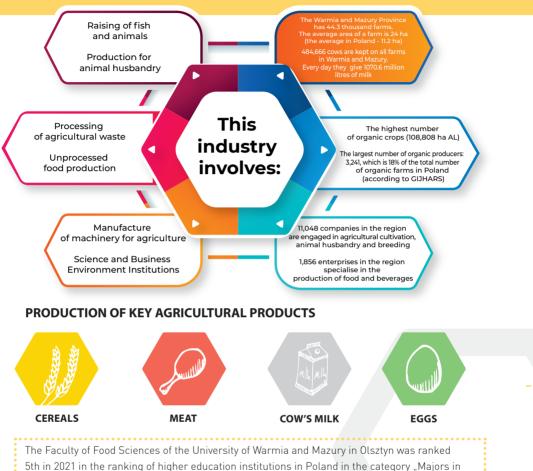
- » Railway siding
- » Shipyard
- » Transshipment and passenger terminal
- » 150 tonne capacity overhead crane
- » A grain elevator with a capacity of 14,000 m<sup>3</sup>
- » Ship turntable for 120 m long ships
- » 5 harbour basins
- » 5 marinas

#### EDUCATION

- PROFESSION:
- Inland navigation technician
- Tourist services technician
- Hotel techniciar
- Inland fishing technicia
- Environmental engineering and land reclamation technician

### SMART SPECIALIZATIO

**HIGH QUALITY FOOD** 



nutrition and food"



#### Piotr Kulikowski

Entrepreneur

From my perspective, the region of Warmia and Mazury is not only an attractive place for tourism and sightseeing, although these qualities are certainly an impulse and driving force behind many activities undertaken here. As a food producer, I know how important the source of the raw materials used is. That is why at our Olsztyn plant, over 90% of our raw materials come from farms located in the region. It is here that we have created a brand that confirms the principle that the high quality of the final product is not possible without the best raw materials. Our business is supported by local authorities, which are favourable to entrepreneurs.

# **ONS OF THE REGION**

#### **HIGH QUALITY FOOD**

#### **TASTY FESTIVALS:**

- 1. Goose Festival (Iława), Turkey Festival (Nowa Wieś near Iława)
- Corn Festiwal (Ciborz), Cabbage Festival in Nowe Dłutowo Raspberry Festival (Słup), Fish Festival (Wąpiersk)
- 3. Elbląg Bread Festival
- 4. Regional Honey Festival (Elk)
- Masurian Potato Day in Kraplewo (Ostróda Municipality)
- 6. Festival of Traditional and Farmer's Cheese (Lidzbark Warmiński)
- 7. Baked Potato Festival (Janowiec Kościelny)
- 8. Masurian Fish Festival "Fish for health" (Mikołajki)
- 9. Olecko Milk and Honey Festival
- National Cheese Festival (Olsztyn), Regional Herb Festival (Olsztyn), Peasant Fair (Olsztynek), Warmia Dumpling Feast (Biesowo), Harvest Festival as part of the Provincial Harvest Festival, Bio Hub Bazaar (Olsztynek),
- 11. Forest Festival (Pisz), Fisherman's Fiest (Orzysz)
- Masurian Potato Festival (Szczytno), The Masurian Potato Festival (Szczytno), Mushroom Festival "Mushrooming" (Wielbark)



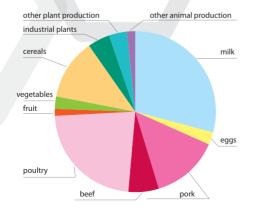
- 13. Regional Festival of Borderland Kartaczewo (Gołdap)
- 14. Regional Apple Festival (Lubawa)
- Warmia Mazury and Powiśle Culinary Heritage Festival, Warmia Christmas Market (Olsztyn), Autumn Agricultural Fair "Everything for Agriculture" (Olsztyn)



Dr inż. Tomasz Jeliński Scientist, entrepreneur

High quality food - where else but in Warmia and Mazury? Here, nature is still at our fingertips, as are the best scientific and research units. This is why we support even the most ambitious investments in science and technology parks as well as in traditional processors. Using international experience, modern laboratories and regional funds, we stimulate the development of local companies and build an intelligent economy for the region.





# IT SECTOR IN WA

#### INDUSTRY 4.0 TECHNOLOGIES IN WARMIA AND MAZURY:

- · Collaborative and autonomous robots
- Integration of IT systems
- Simulation systems (digital twin)
- Cloud computing
- Analytical systems (big data) with machine learning
- Cyber security
- Industrial Internet of Things (IIoT)
- Artificial Intelligence (AI)
- Blockchain
- Edge Computing
- Virtual reality and augmented reality
- Incremental Manufacturing

1,116 companies operating in data processing, website management (PKD division 63.1) according to Bisnode

2,595 IT companies operating in the software and IT consultancy business (PDK division 62) according to Bisnode IT companies in the region:

50% of companies from the IT sector in the Region

have their headquarters in Olsztyn and Elbląg The leading ICT system integrator company in the country is based in Olsztyn

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In 80 countries on six continents, you can buy 3D printers created in Olsztyn

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One of the companies in the geoinformatics group has R&D centre status

#### • WARMIA AND MAZURY REGIONAL BROADBAND NETWORK:



# ARMIA AND MAZURY

### EDUCATION:

More than 1,600 students in the region are studying IT at the three universities in Warmia and Mazury in the following fields of study:

- General IT
- Information systems engineering
- Multimedia techniques
- Design of information systems and computer networks
- Computer systems and networks administration
- Data science in practice
- Bioinformatics
- Databases and data warehouses
- Programming of numerically controlled systems
- Information engineering
- Geodesy and information technology

#### SECONDARY AND POST-SECONDARY SCHOOLS TRAIN IN THE PROFESSIONS

TECHNICIAN

PROGRAMMING IT TECHNICIAN

ICT AND TELECOMMUNICATIONS TECHNICIAN

MECHATRONICS TECHNICIAN

AUTOMATION TECHNICIAN



#### Mariusz Babula

President of an innovative 3D printing company

Olsztyn is the place where our company took its first steps and where our head office is still located. It is here that we have managed to build our business on an international scale. Currently, we are among the leading manufacturers of high-quality 3D printers. Thanks to this, we manage to fulfil our primary mission of spreading highly advanced technology in the surrounding reality, and thus actually improve people's working and living comfort. The company is consistently developing and expanding its team with qualified specialists. Last year we also opened an office in Warsaw.

# WORK LIFE

**HIGH QUALITY OF LIFE** 

## **Warmia and Mazury**

An ideal place to balance work and private life

One of the most beautiful regions in the world

A. Mariatoria

Rich cultural and sporting offer Freedom of creation

Contact with nature

Attractive location and excellent conditions for leisure and sport

Unusual tourist conditions

# BALANCE

### **Medical tourism**

The potential of the local medical facilities, hotels and SPAs with medical and related services is conducive to the development of medical tourism. Work is underway to implement a new smart regional specialisation based on broadly defined health tourism called "Healthy Life".

Domestic and foreign tourists, who come in large numbers, will have even better access to medical services, for example, aesthetic medicine and dental services, as well as spa treatments, diet and nutrition holidays, cardiology and sleep diagnostics. As indicated by the Institute for Medical Tourism Research and Development, Polish dentistry is currently the most popular among foreign tourists.







SPAS

Goldap has the cleanest air in Poland. Patients can use Mazurian brine graduation towers, which create a therapeutic microclimate, all--year-round modern Pump Room with mineral and healing waters, brine spas, peloid baths and salt cave.

Four towns have the status of spa protection areas: Frombork, Lidzbark Warmiński, Miłomłyn and Górowo Iławeckie.



### Economic service invest.warmia.mazury.pl

- » Economic news from the region
- » Comprehensive information for investors and exporters
- » Investment areas database
- » Support for entrepreneurs
- » Information on grants
- » Investment assets of Warmia and Mazury

**WARMIA AND MAZURY** is a friendly business environment, providing support of the Investors and Exporters Assistance Centre, logistic facilities and facilitation for investors.



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