



SUSTAINABLE  
SOLUTIONS.  
POWERING  
A GREENER  
FUTURE.

# PROFIL-I PROFIL-I-SOLAR

Behind every successful solar system.

## COMPANY PRESENTATION 2026



11 +  
COUNTRIES



950 +  
MW INSTALLED



8 000 m<sup>2</sup>  
PRODUCTION AREA



6 000 m<sup>2</sup>  
LOGISTICS AREA



Members of the German-  
Bulgarian Chamber of  
Industry and Commerce  
(DBIHK)

## WHO WE ARE

Profil-I and Profil-I-Solar are Bulgarian engineering companies specialising in the trade, manufacturing and supply of aluminium components for photovoltaic structures. With more than 30 years of experience in the installation of photovoltaic systems and the manufacturing of components for photovoltaic structures, we combine engineering expertise, modern manufacturing and reliable logistics across Europe, establishing ourselves as a reliable and long-term partner for our customers.

## OUR JOURNEY



**1994**

### FOUNDING OF PROFIL-I

Started as a manufacturer and supplier of aluminium profiles for windows, doors, railings and exhibition systems.



**2008**

### EXPANSION INTO PHOTOVOLTAICS

A specialised division was established for the supply and installation of aluminium profiles and connecting elements for photovoltaic structures. To date, more than 950 MW of photovoltaic projects have been completed.



**2009**

### START OF PRODUCTION FOR THE PV SECTOR

Started manufacturing steel screw foundations and aluminium components for mounting structures for photovoltaic systems.



**2010**

### FOUNDING OF PROFIL-I-SOLAR

Established a specialised division for components for mounting structures, including the supply and installation of aluminium profiles and connecting elements



**2017**

### PRODUCTION MODERNISATION

Investments in semi-automatic, energy-efficient machinery and CNC equipment to improve quality, manufacturing capacity and efficiency.



**2026**

### EXPANSION OF PRODUCTION CAPABILITIES

Expansion of production and technological capabilities through investments in new assembly machines for the production and assembly of module clamps.



#### MANUFACTURING

Modern production facilities



#### QUALITY

Certified manufacturing processes



#### EXPORT

Deliveries accross Europe

## MANUFACTURING CAPABILITIES

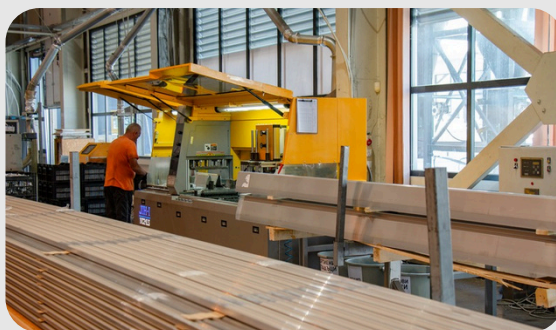
Modern equipment. Skilled professionals.



### SEMI-AUTOMATIC PROFILE CUTTING

**10 production  
machines for cutting  
profiles up to 9 m in  
length**

Semi-automatic cutting ensures precise and efficient operation. It guarantees consistent dimensions and reliable quality.



### PRESS FORMING

**16 press machines  
from 5 to 100 t**



Our press forming capabilities enable precise punching and bending of aluminium parts, ensuring consistent quality and reliable production.

## MANUFACTURING CAPABILITIES

Modern equipment. Skilled professionals. Reliable results.



### CNC MACHINING

3-axis machining on HAAS  
DT-1  
5-axis machining on  
Elimatec SBZ 151

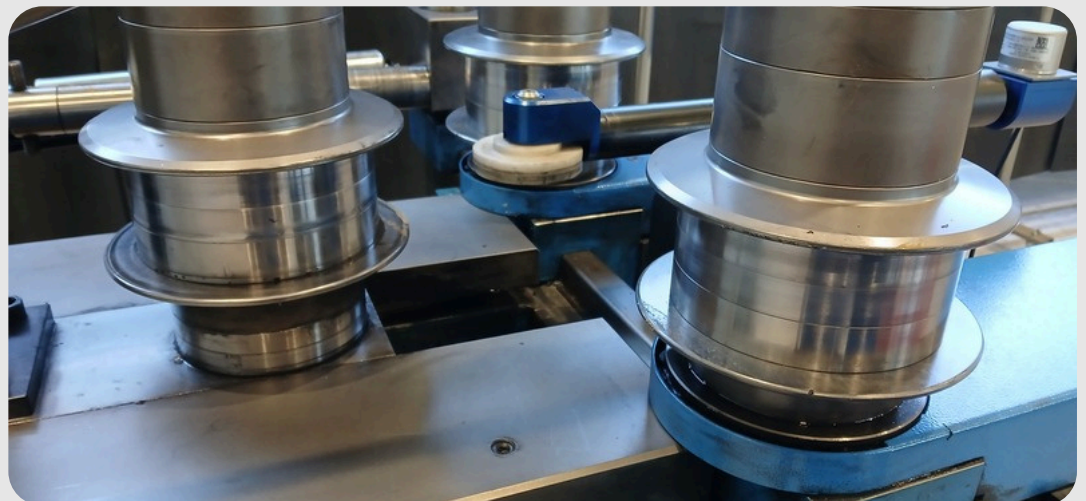
Modern CNC machining provides a wide range of possibilities for processing aluminium components, ensuring high precision and consistent production quality.



### PROFILE BENDING

PBT 25  
CNC-controlled

CNC-controlled hydraulic bending enables the precise shaping of aluminium profiles, ensuring consistent radii and reliable quality.



## MANUFACTURING CAPABILITIES

Modern equipment. Skilled professionals.



### ASSEMBLY

**14 lines for multi-component assembly**

Semi-automatic assembly enables the efficient production of multi-component products, ensuring consistent quality.



### MANUAL ASSEMBLY

**30 workstations for manual assembly**

Manual work provides flexibility for specialised production requirements and ensures precise processing and reliable results.



## CERTIFICATION

Quality and reliability are fundamental to the manufacturing activities of **Profil-I** and **Profil-I-Solar**. The implemented management systems and certified manufacturing processes support the maintenance of consistent standards in production and operational organisation.

Profil-I is certified according to **ISO 9001:2015** – the international standard for quality management systems.

Profil-I-Solar is certified according to **ISO 9001:2015** and **ISO 14001:2015**. The company is also certified according to **EN 1090-3 EXC 2**, covering factory production control for the manufacture of structural components and kits for aluminium structures.

Some of our products hold CE, UL and CSA certifications and are certified for the North American market.

These certifications confirm the implementation of established management and control systems within the companies' certified activities.



### ISO 9001:2015 (Profil-I)



### ISO 9001:2015 (Profil-I-Solar)



### ISO 14001:2015 (Profil-I-Solar)



### EN 1090-3 EXC 2 (Profil-I-Solar)

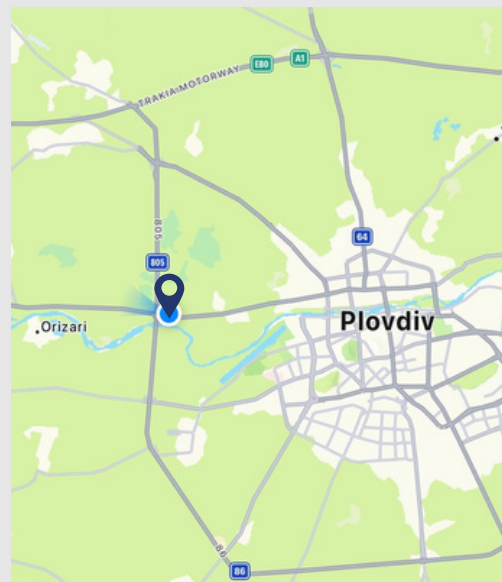


### 10 YEARS OF PARTNERSHIP

We are proud of our long-standing partnership with the **German-Bulgarian Chamber of Industry and Commerce (DBIHK)** and our shared commitment to development and sustainable business relationships.

## LOGISTICS & STORAGE

We have approximately 6,000 m<sup>2</sup> of indoor storage space and 3,000 m<sup>2</sup> of covered storage space, as well as 2,500 pallet spaces, of which 2,000 are located in Bulgaria and 500 in Bavaria, Germany. This enables flexible planning of materials for production and flexible logistics for finished products. Easy access for loading and unloading is provided. Our strategic location near the A1 motorway contributes to fast and efficient logistics.



### STORAGE FACILITIES

We have storage facilities in Plovdiv, Bulgaria, and Bavaria, Germany.



### EASY ACCESS

Easy access for loading and unloading.



### PACKING

Environmentally conscious packaging according to customer requirements.



ПРОФИЛ-И  
PROFIL-I



ПРОФИЛ-И-СОЛАР  
PROFIL-I-SOLAR



## OUR COMMITMENT TO A GREENER FUTURE

We are committed to protecting the environment and reducing our impact through responsible manufacturing and the development of clean solutions. Our investments in new machinery, energy efficiency and renewable energy systems help us minimise emissions and optimise the use of resources.

We are gradually replacing fossil fuel-powered machinery with electric alternatives and modernising our machinery with more efficient equipment. Our forklifts and production equipment are powered by the electricity we generate and store, thereby increasing the use of our own renewable energy in our production processes. These steps are part of our long-term commitment to more efficient and responsible manufacturing and a greener future.

### SUSTAINABILITY MILESTONES



**1 750 kWp Rooftop PVs**  
since 2012



**2000 kWh BESS**  
Battery storage



**Reduced CO<sub>2</sub> Emissions**  
Supporting cleaner production  
through renewable energy.

### SUSTAINABILITY REPORT



The Profil-I-Solar Sustainability Report presents the company's commitments and actions in the areas of responsible corporate governance and sustainable development. The full report can be found [here](#).



**5 462.7 Ton**  
CO<sub>2</sub> Reduction



**2 119.7 Ton**  
Standard coal saved



**321 814 Trees**  
Equivalent trees  
planted