



PHOTOVOLTAIC MOUNTING SYSTEMS

info@oberhauser-pv.de | www.oberhauser-pv.de/en/

 **+49 8635 69392-0**



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Oberhauser Bau-Systeme GmbH

OUR EXPERTISE

HALF A CENTURY OF
INNOVATION, STABILITY AND EXPERIENCE.



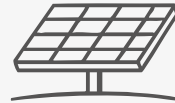
COMPANY PROFILE

Oberhauser Bau-Systeme GmbH has been among the specialists in glass construction, patio roofing systems and PV mounting systems since the 1950s.



QUALITY AND COMPETENCE

A broad product portfolio, the high quality of our materials, and our dedicated employees guarantee the company's solid, successful long-term presence in the market.



INTERNATIONAL GROWTH

In particular, the PV mounting systems division has driven strong international growth since 2006, enabling the company to develop into a globally sought-after system manufacturer.



TODAY'S MARKET POSITION

By 2026, with several hundred megawatts of installed PV systems, Oberhauser will be a reliable and experienced partner for nearly 2,000 customers worldwide.

OUR SERVICES



STRUCTURAL ANALYSIS

In accordance with Eurocode and applicable local standards.



CORROSION PROTECTION

Classification of atmospheric corrosivity category (C1-CX) and subsequent determination of surface resistance in accordance with ISO 9223 in a standard-compliant version.



SOIL EXPERTISE

Determination of the soil mechanical parameters, chemical analysis of the soil, calculation of the embedment depth, specification of corrosion protection measures.



LOGISTICS

Delivery and construction site logistics.



INSTALLATION

Execution of the required surveying, piling, and drilling operations, including all subsequent mechanical and electrical installation activities carried out on site as required.



PLANNING

CAD design of the mounting system, preparation of detailed pile driving plans and measurement chains, creation and coordination of delivery schedules for the project.

ISYS SYSTEM GROUND MOUNTED

THE ISYS PRODUCT LINE DEVELOPED BY OUR ENGINEERS.

Specially designed to meet the global requirements of an efficient assembly system. In addition to high-quality materials and ergonomic design, the ease of assembly was also taken into account.



OPTIMIZED STATIC

Perfectly matched steel grades and profile dimensions



MULTIPLE VARIANTS POSSIBLE

Depending on the wind and snow loads as well as module dimension



10 YEARS OF WARRANTY

Through long-lasting materials and special galvanisation



EASY ASSEMBLY

Throughout experience from multiple projects



COST EFFECTIVE

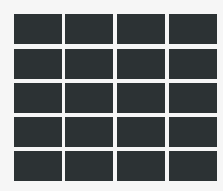
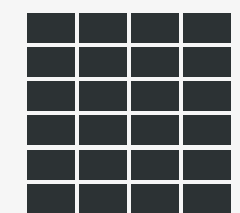
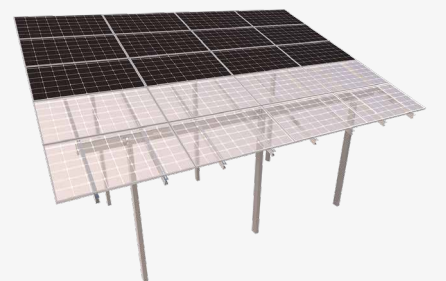
Through perfectly coordinated system components

ISYS SYSTEMS WITH ARRANGEMENT VARIANTS

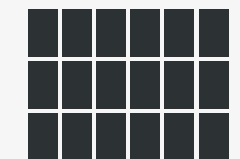
ISYS 1.1



ISYS 2.1



ISYS 2.2



TECHNICAL SYSTEM-DETAILS

SPECIFICATIONS

ROBUST, DURABLE SYSTEM DESIGN.

- High value steels S320GD to S450GD (higher values available)
- Galvanisation in special procedures (strip galvanising)
- Higher zinc adhesion than batch galvanisation
- Coating thickness up to ZM1000 or Z1200
- Connection parts made from hot galvanised steel or stainless steel
- Panel fastening is possible with and without module clamps
- Depending on the system type modules can be fastened landscape or portrait
- Inclination of 10 – 30° (depending on system type)



OBERHAUSER SOLAR CARPORTS

PV-CARPORTS

AN EFFICIENT SOLUTION FOR PARKING SPACES.

Large parking areas can be used for energy production with PV carports while also providing protection for vehicles. The structures can be configured flexibly to meet the requirements of retail sites, corporate premises, or public facilities, and can be executed either with integrated PV modules or with a cost-efficient trapezoidal sheet metal roofing solution.

Designed for high load conditions and exposed locations, they reliably supply energy for on-site consumption and/or EV charging infrastructure. Their clear design language and robust, modular, and expandable construction result in systems that technically structure large parking areas in a functional manner while also delivering a modern architectural appearance.



OBERHAUSER AGRI PV-SYSTEMS

AGRICULTURE AND ENERGY GENERATION EFFICIENTLY COMBINED.

Agri-PV systems from Oberhauser Bau-Systeme GmbH enable the dual use of agricultural land: **For crop cultivation and sustainable power generation.**

Our Agri-PV systems are characterised by high structural stability, maximum corrosion resistance, and flexible adaptation to varying soil and crop conditions. The structures ensure uniform light distribution, protect sensitive plants

from adverse weather impacts, and sustainably increase both crop yields and energy output over the long term.

By choosing Oberhauser, you benefit from efficient project execution, standards-compliant structural design, and durable quality. Our Agri-PV solutions offer farmers, project developers, and investors an economical way to optimise land use while actively contributing to the expansion of renewable energy.

OUR TOP 10
REFERENCES



” MORE IS YET
TO COME “

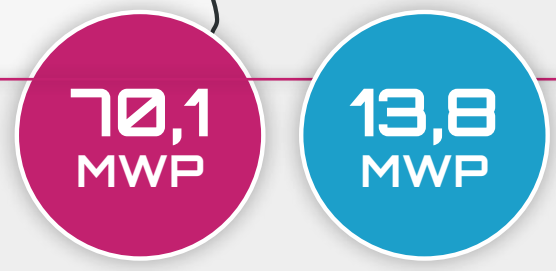
17 YEARS PV-EXPERIENCE

72 YEARS OF COMPANY HISTORY

160 GROUND-MOUNTED
PROJECTS WORLDWIDE

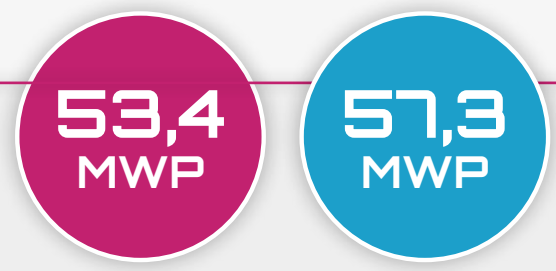
2000 SATISFIED CUSTOMERS





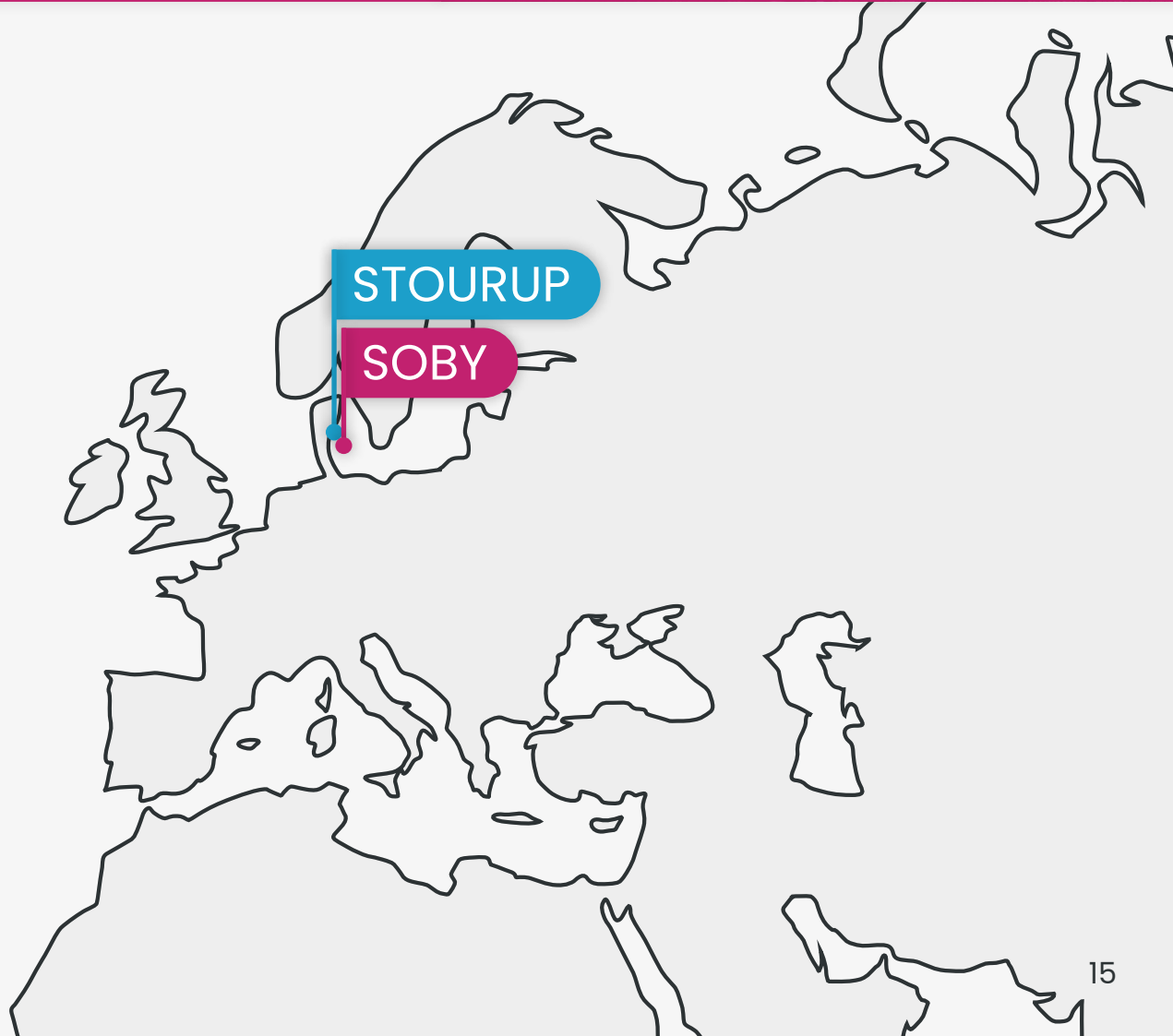
BREDEBRO
Denmark with 111.285 modules

MESBALLE
Denmark with 23.946 modules

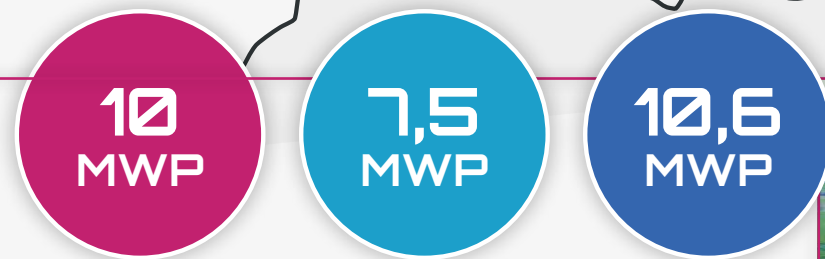


SOBY
Denmark with 86.760 modules

STOURUP
Denmark with 90.150 modules



STOURUP
SOBY



SCHASHAGEN

Germany with 28.176 modules

OBERWITTELS- BACH

Germany with 18.240 modules

GROSSENBRÖDE

Germany with 18.345 modules



GORNJI HUMAC

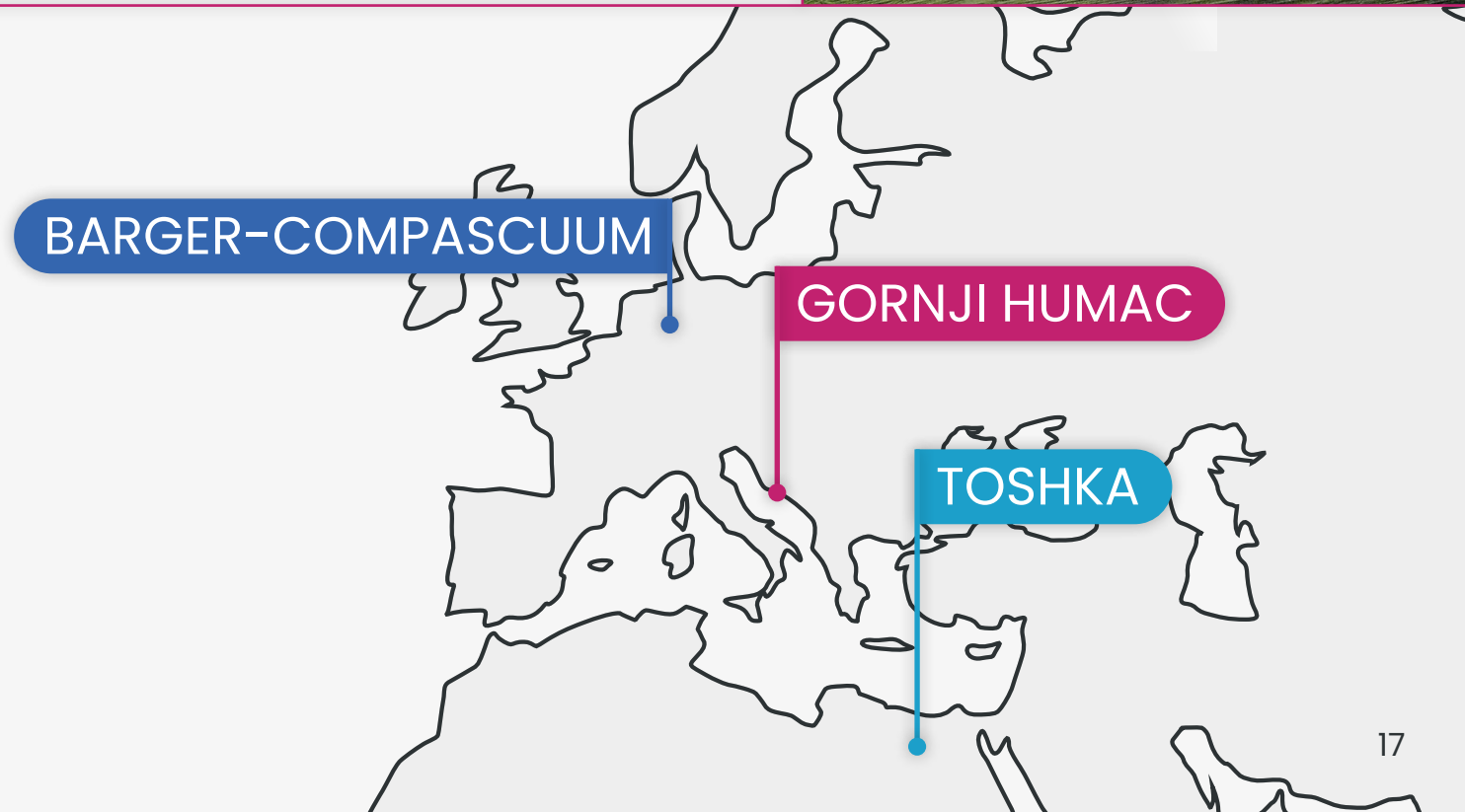
Croatia with 40.870 modules

TOSHKA

Egypt with 62.520 modules

BARGER- COMPASCUUM

Netherlands with 31.488 modules



70 YEARS OF EXPERIENCE



WE CREATE CUSTOM SOLUTIONS FOR YOUR COMFORT.

Oberhauser Bau – Systeme GmbH is your competent partner for PV mounting systems, patio roofs, and carports, backed by 70 years of experience.

We implement your requirements and ideas with personal commitment and a strong sense for economically efficient and aesthetically refined solutions. From consultation and design engineering through to execution, you receive all services at the highest quality level. We use only premium materials and components and continue to provide reliable, responsive service after project completion.

„RELIABILITY IS OUR FOUNDATION
QUALITY IS OUR PROMISE.“





OBERHAUSER BAU-SYSTEME GMBH

Rohrbach 18
DE-84494 Niederbergkirchen
Germany

www.oberhauser-pv.de/en/

Email: info@oberhauser-pv.de
Phone: +49 8635 69392 0
Fax: +49 8635 69392 20

