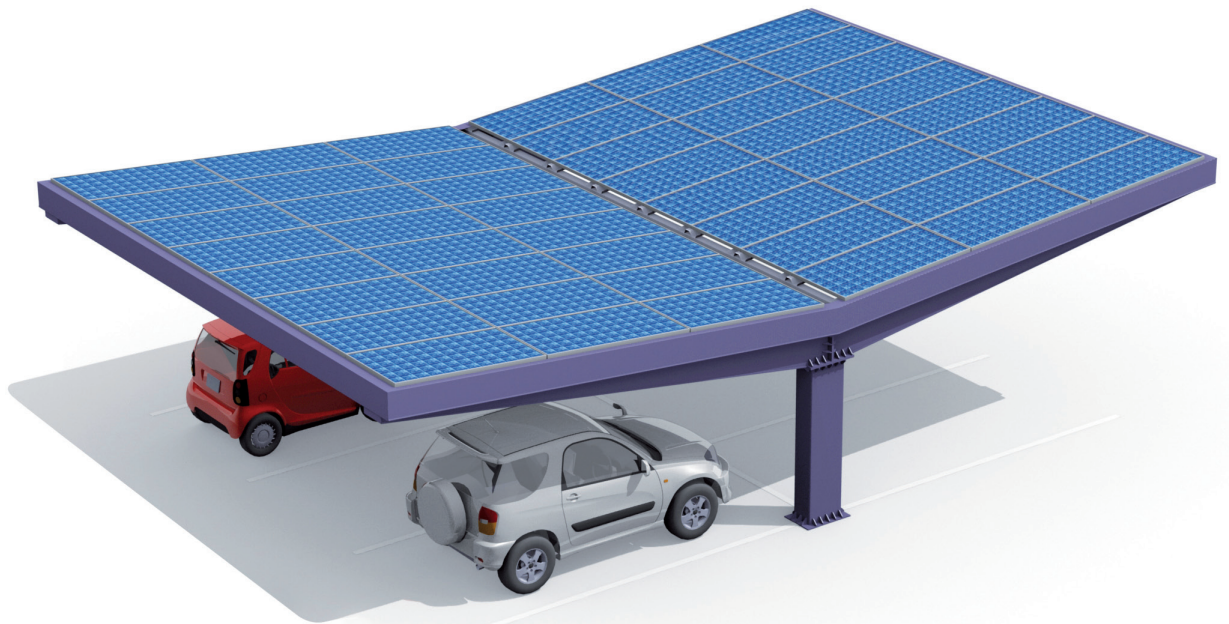


GETTING SUSTAINABLE USE OUT OF YOUR PARKING LOT

Two experts – one team: professional, competent, reliable

Phoenix Solar, a leading system integrator in the photovoltaic sector, has been a high-profile expert in the business of solar power plant construction since 1999. Its new partner, ArcelorMittal Construction, has in-depth know-how in developing and mounting innovative photovoltaic shade structure solutions. In a complementary approach, Phoenix Solar and ArcelorMittal Construction have teamed up to address the photovoltaic carport market. Together the two companies are offering customised turnkey solutions to industrial, commercial and logistics customers.



The choice is yours

Purchasing the power plant and using the electricity for your own consumption

As your EPC contractor, Phoenix Solar will provide high-level support during all the stages of your solar project and throughout your photovoltaic power plant's entire lifecycle. You, as the operator, will receive the remuneration guaranteed by the energy supplier in accordance with the currently valid feed-in tariff. Alternatively, you can use the electricity produced for your own consumption – some countries offer attractive additional payments.

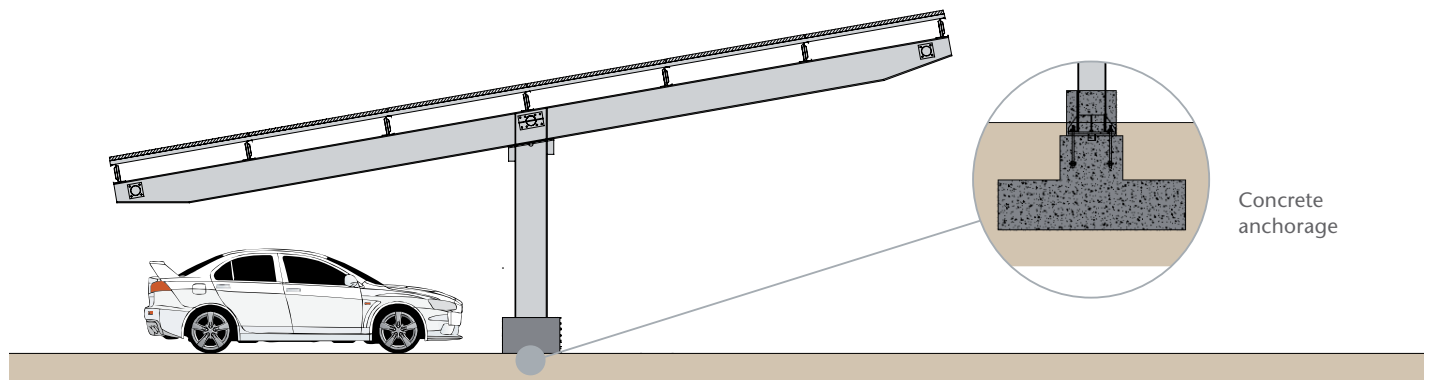
Leasing parking areas

If your parking lot has a minimum of 200 spaces we can assist you in leasing this area. You will then receive annual remuneration in accordance with the contractual leasing fees agreed. Phoenix Solar's job will be to find select investors for your location.

Enhancing your company's green image

Green electricity is a compelling image factor. The photovoltaic carport solution as a sustainable source of energy will be tangible proof of your company's deep sense of responsibility and commitment to renewable energies. But this is not all: Open space put to this use will become an additional source of income as well as improving your building complex from an ecological and commercial standpoint. Three major benefits rolled into one solution.

Carport + photovoltaic kit: your turnkey solution



ArcelorMittal Construction's Eklips® solution is a comprehensive technical product which offers photovoltaic shade structures combined with a range of services covering all aspects of a photovoltaic project. It includes modules, inverters, cabling and connections, as well as the supporting structure and the ground-mounted system. The structure is anchored on a concrete plot foundation through a steel plate: the dimension of the foundation is a function of the downward load and takes account of ground conditions as well as of the specific environmental factors.

All components are modular and flexible and can cater for up to eight parking spaces. They are carefully selected to offer optimal durability and efficiency and designed to save time and installation costs.

Expertise and quality from one source

Technical advantages	Performance	Services	Value-added
Flexibility of the solution: Single/double slope roof; Single/double parking row; 5 to 10° slope	Up to 18 kWp per canopy unit	Advice, concept and planning	Detailed technical design and yield simulation
Tailor-made structure and design	Adapted to any module technology: <ul style="list-style-type: none"> • Monocrystalline • Polycrystalline • Thin film 	Construction and implementation	Individual feasibility and profitability calculations
Easy to manoeuvre and park			Coordination and management of all construction measures
Up to 8 covered car spaces		Ongoing operation, maintenance and repair services	Support with financial issues
Safety of the installation			Contract and billing management with regional energy supplier
Galvanised steel	Compliant with the electrical, building and carpark regulations	24x7x365 system monitoring with regular analyses and reports	
Shock protection			
Cabling safety			
Add-ons			
Hailnets			
Watertightness			
Gutter and water drainage			
Lighting, billboards, etc. for advertising purposes			
Wide range of coatings and colours			
Anti-theft system			

Profitable solutions designed to your specification

The production of solar power is an additional source of income. Phoenix Solar offers you a versatile range of utilisation scenarios for unused areas. Invest in a sustainable supply of energy and benefit from an above-average return throughout the contractual period – thanks to photovoltaics.

There are many ways to achieve a goal and only one leads to:



Tel. +33 (0) 1 71 92 18 72
 cecile.piquemal@arcelormittal.com
 www.arcelormittal.com/amhelios



Tel. +49 (0)8135 938-120
 industriedaecher@phoenixsolar.de
 www.phoenixsolar.com