

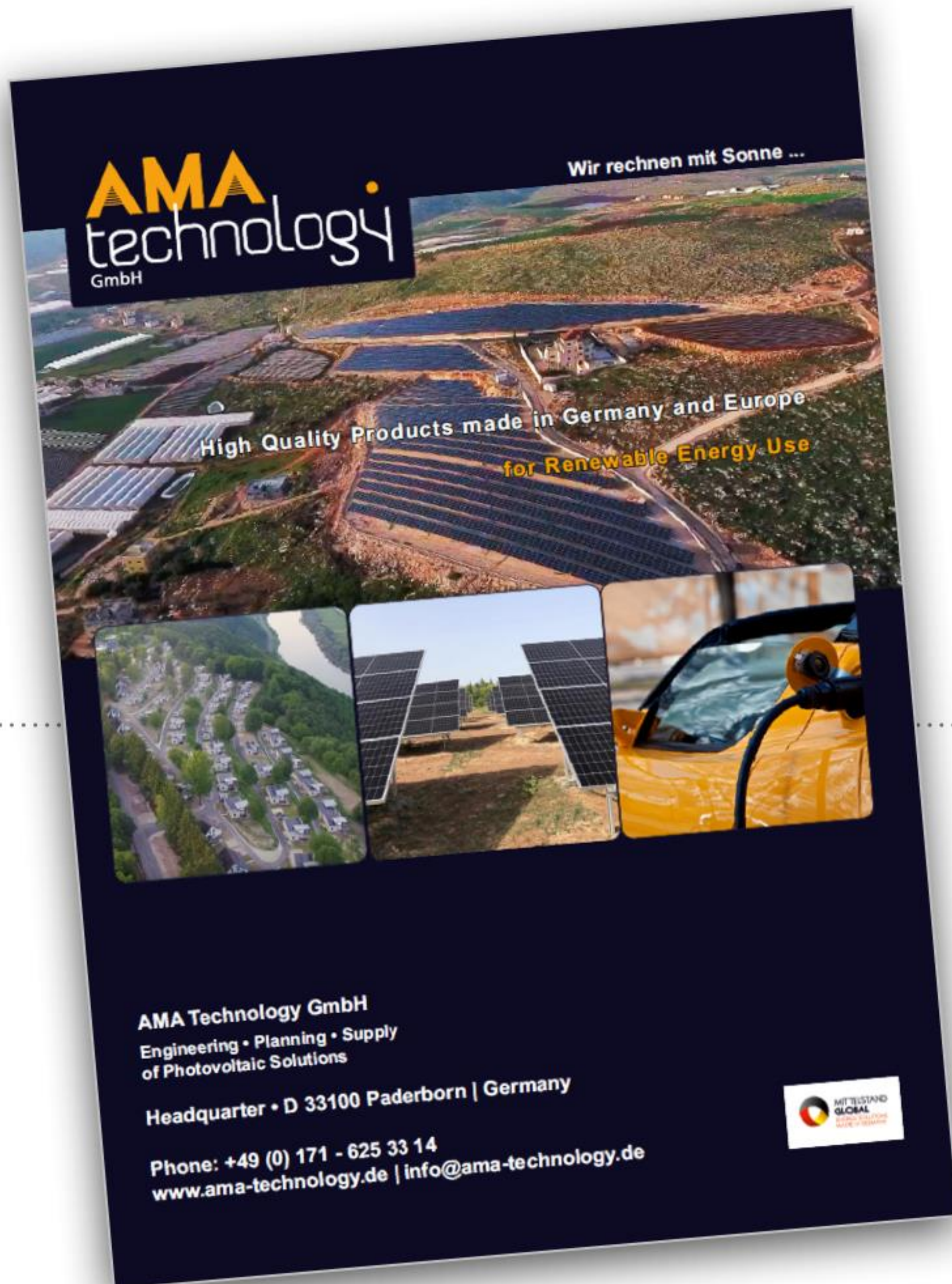


AMA technology GmbH® is a Member of



WE ARE CALCULATING ON THE SUN

We Provide The Photovoltaic Solutions For Reliable and Clean Energy



AMA
technology
GmbH

Wir rechnen mit Sonne ...

High Quality Products made in Germany and Europe
for Renewable Energy Use

AMA Technology GmbH
Engineering • Planning • Supply
of Photovoltaic Solutions

Headquarter • D 33100 Paderborn | Germany

Phone: +49 (0) 171 - 625 33 14
www.ama-technology.de | info@ama-technology.de



THE COMPANY & TEAMS

OUR PRODUCTS

OUR SERVICES

REFERENCE COUNTRIES

REFERENCE PROJECTS

EXHIBITIONS & SUMMITS

PARTNERSHIP & COOPERATIONS

- THE COMPANY
- THE PRODUCTS
- THE SERVICES



Engineering • Planning & Supply
of Photovoltaic Solutions

- THE PROJECTS
- THE PARTNERS
- THE REFERENCES

The Company

AMA technology GmbH
Engineering, planning & supply of Photovoltaic Projects

• PROFILE •

WE ARE CALCULATING ON THE SUN

We Provide The Photovoltaic Solutions For Reliable and Clean Energy

Photovoltaic Energy Systems designed by AMA technology GmbH, Germany: **We are calculating on the Sun®**
Full service Photovoltaic systems provider

- AMA technology GmbH, Germany located in the Technology center for future energies in 33104 Lötterau, now with its headquarter in 33100 Paderborn, is one of the leading companies for Photovoltaic system and project planning, engineering, consulting and supply.
- Established as a crossing point in business between Europe and the Middle East, we are planning and developing projects with the greatest scientific and technological knowledge for our Partners and Customers.
- AMA technology GmbH works together with the best partner companies worldwide to accelerate the spread of solar systems for the generation of electricity. More than 30 years of Experience with the development of top performance PV systems in Germany, as well as a number of successfully implemented reference projects worldwide by AMA technology GmbH and Partners are essential for an exceptional Expertise, Experience and the commitment to climate protection.

QUALITY AND PERFORMANCE ARE A QUESTION OF PROPER PLANNING AND DESIGN

- In order to achieve the top performance of a system, we at AMA technology GmbH rely on the excellent quality of the entire PV system components. Based on correct individual PV system planning and a perfect layout, an optimized location-dependent design and choice of the best framework conditions as well as the selection of excellent high-performance components from the best manufacturers and their support and in time delivery, our PV projects bring the best performance (ppa) at the respective location.
- The projects built with our reliable partners worldwide demonstrate the precise planning and thereby the achievement of optimal performance data. High quality and best price-performance ratio: our Service and Passion makes the difference.

AMA technology GmbH is a member of the Mittelstand Global Energy Solutions network. AMA technology GmbH is a member of the Expertise Center Energy, which is certified by the German „Bundesministerium für Wirtschaft und Energie“ (Federal Ministry of Economic Affairs and Energy Services).

Photovoltaic Energy Systems designed by AMA technology GmbH, Germany: **We are calculating on the Sun®**
Full service Photovoltaic systems provider

How we work

- AMA technology GmbH is a German EPC Company with focus on photovoltaic systems with international references.
- We develop and design photovoltaic plants / solar projects with expertise and we work out each project individually and accordingly highly efficient to generate the greatest possible yield at each plant location.
- We use the components already in the first design draft in such a way that they produce high yields as long-lasting as possible and require as minimal maintenance as possible during their lifetime, being planned and designed for sustainability.

Strong & fair in cooperation

- AMA technology GmbH is an allied contractual partner for selected strong local companies, which are ultimately responsible for the construction of the plants. During the whole planning & construction.
- During the entire planning and construction phase up to commissioning in accordance with international safety standards, AMA technology GmbH remains the contact partner with constant availability, provides support and acts as supervisor until the turnkey handover of the plant to the operator – if desired.
- The local Partner ensures the long-term contact when it comes to maintenance work on the plants and yield monitoring.
- Long-term partnerships are based on good past Venture experiences and bring the expected success for all Parties involved.

The goal in sight, the experience in the backpack

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Photovoltaic Energy Systems designed by AMA technology GmbH, Germany: **We are calculating on the Sun®**
Full service Photovoltaic systems provider

We are planning with high quality. Acting transparent, beneficial and with fair conditions for everyone involved.

The future of photovoltaics looks bright. Every year major countries announce new records for the installed photovoltaic capacity. And there is already a local evaluation to it. The latest World Energy Outlook 2020 published by the International Energy Agency (IEA) states that solar has become "the new king of electricity" by offsetting the climate electricity in human history so far.

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Internet: www.ama-technology.de

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<https://www.ama-technology.de>



- **founded in 2014 in Technology Center for Future Energies in Lichtenau-Germany , now with its Headquarter & Branch in Paderborn-Germany.**
- **Established in Germany as a Crossing Point in Business between Europe and the Middle East**
- **Commitment to Climate Protection**

- THE COMPANY
- THE PRODUCTS
- THE PARTNERS
- THE PROJECTS
- THE REFERENCES

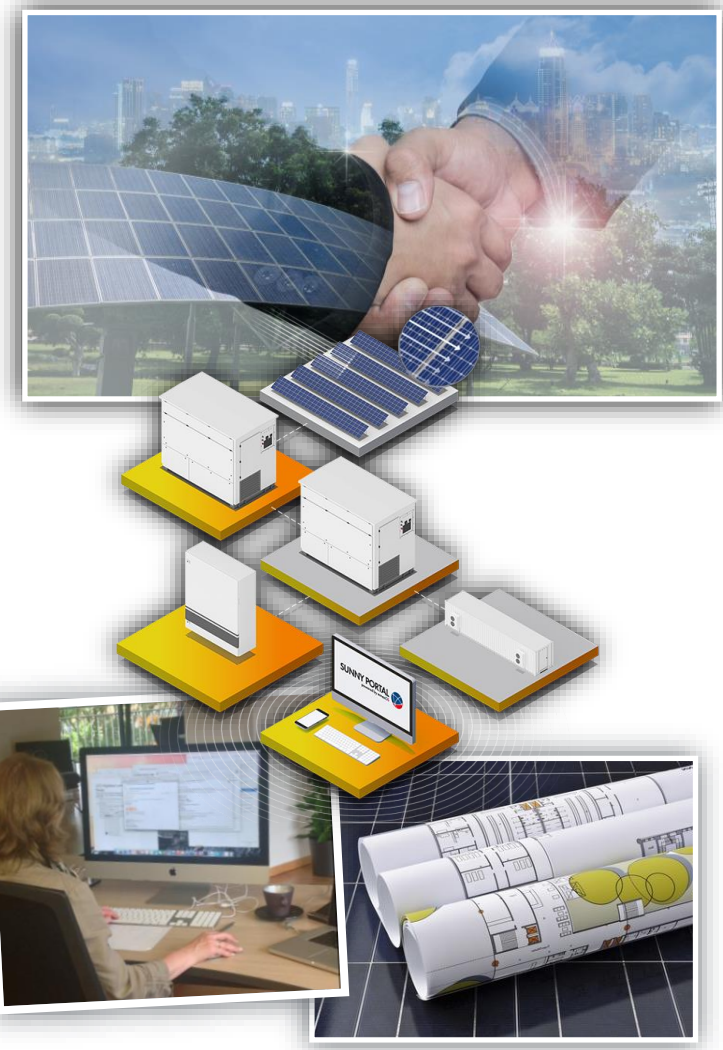
The Partners

Customers

Manufacturers Brands Suppliers

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Engineering • Planning • Supply of Photovoltaic Projects

Fair Cooperation & Project-Partnership

- with leading local Partner companies worldwide
- with local executing project companies
- Partnership and support from well-known international
Manufacturers,
Brands and
Suppliers



OUR SERVICES

supported by an Excellent Network of high quality Manufacturers & Suppliers for PV Systems DC / AC Section

ENGINEERING

PROJECT DESIGN

SELECTION & SUPPLY OF COMPONENTS

PROJECT FLOW PLANNING

PHOTOVOLTAIC REFERENCES WORLDWIDE

- ENGINEERING
- PLANNING &
- SUPPLY of PHOTOVOLTAIC SOLUTIONS

TRAININGS & PROJECT MANAGEMENT

DRAFT LAYOUT

FAIR COOPERATION

WORLDWIDE TEAM-NETWORK

CALCULATION



The Photovoltaic System Components and Services



Ground Mounted Systems

Delivery of Steel or Aluminum as for the respected

Photovoltaic Modules

PV modules are rightly regarded as the heart of the photovoltaic system.

The performance of the modules is significantly influenced by their material and manufacturer.

Actually: monocrystalline halfcut cells

Sunny Central UP

Central inverter for large-scale systems for PV and battery power plants

Output up to 4400 kVA, System voltages of 1500 V DC, intelligent cooling system – by SMA

Monitoring & SCADA Systems

Monitoring with SMA Power Plant Manager & Step Up Transformer

Power Plant Manager

High-performance and robust components to certified industry quality.

Highly dynamic PV plant control to ensure compliance with international grid integration requirements.

Medium Voltage Power Station

Medium Voltage Power Station
MV Transformer & MV Switchgear with Grid Connection

The SMA Medium Voltage Power Station offers the highest power density in a plug & play design, which is suitable for global use. – by SMA

OUR PRODUCTS

Excellent Network of high quality Manufacturers & Suppliers for PV Systems DC / AC Section

AMA technology Germany GmbH
Engineering, Planning & Supply of Photovoltaic Projects
Supply of Products



PV MODULES

AMA technology Germany GmbH
Engineering, Planning & Supply of Photovoltaic Projects
Supply of Products



SOLAR INVERTER

AMA technology Germany GmbH
Engineering, Planning & Supply of Photovoltaic Projects
Supply of Products

FOR ON ROOF INSTALLATION



MOUNTING SYSTEMS

AMA technology Germany GmbH
Engineering, Planning & Supply of Photovoltaic Projects
Supply of Products

GROUND-MOUNTED



PV MOUNTING SYSTEMS

AMA technology Germany GmbH • We are calculating on the Sun®

For us **ENERGY** of the Future means: **GENERATING ELECTRICITY USING SOLAR ENERGY**



PHOTOVOLTAIC REFERENCES WORLDWIDE

Photovoltaic Energy Systems designed by AMA technology GmbH, Germany.
Full service Photovoltaic systems provider.

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Engineering, Planning & Supply of Photovoltaic Projects
Supply of Products

MIDDLE VOLTAGE • HIGH VOLTAGE



TRANSFORMERS

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Engineering, Planning & Supply of Photovoltaic Projects
Supply of Products

Photovoltaic Power Storage Solutions



BATTERIES | STORAGE

AMA technology Germany GmbH
Engineering, Planning & Supply of Photovoltaic Projects
Supply of Products

HOME SOLUTIONS
BUSINESS APPLICATIONS



E-MOBILITY . EV CHARGING

AMA technology Germany GmbH
Engineering, Planning & Supply of Photovoltaic Projects
Supply of Products

PV POWERED
WATER
PUMPING
SYSTEMS



SOLAR WATER PUMPING

- THE COMPANIES
- THE PROJECT
- THE COMPONENTS / MANUFACTURER



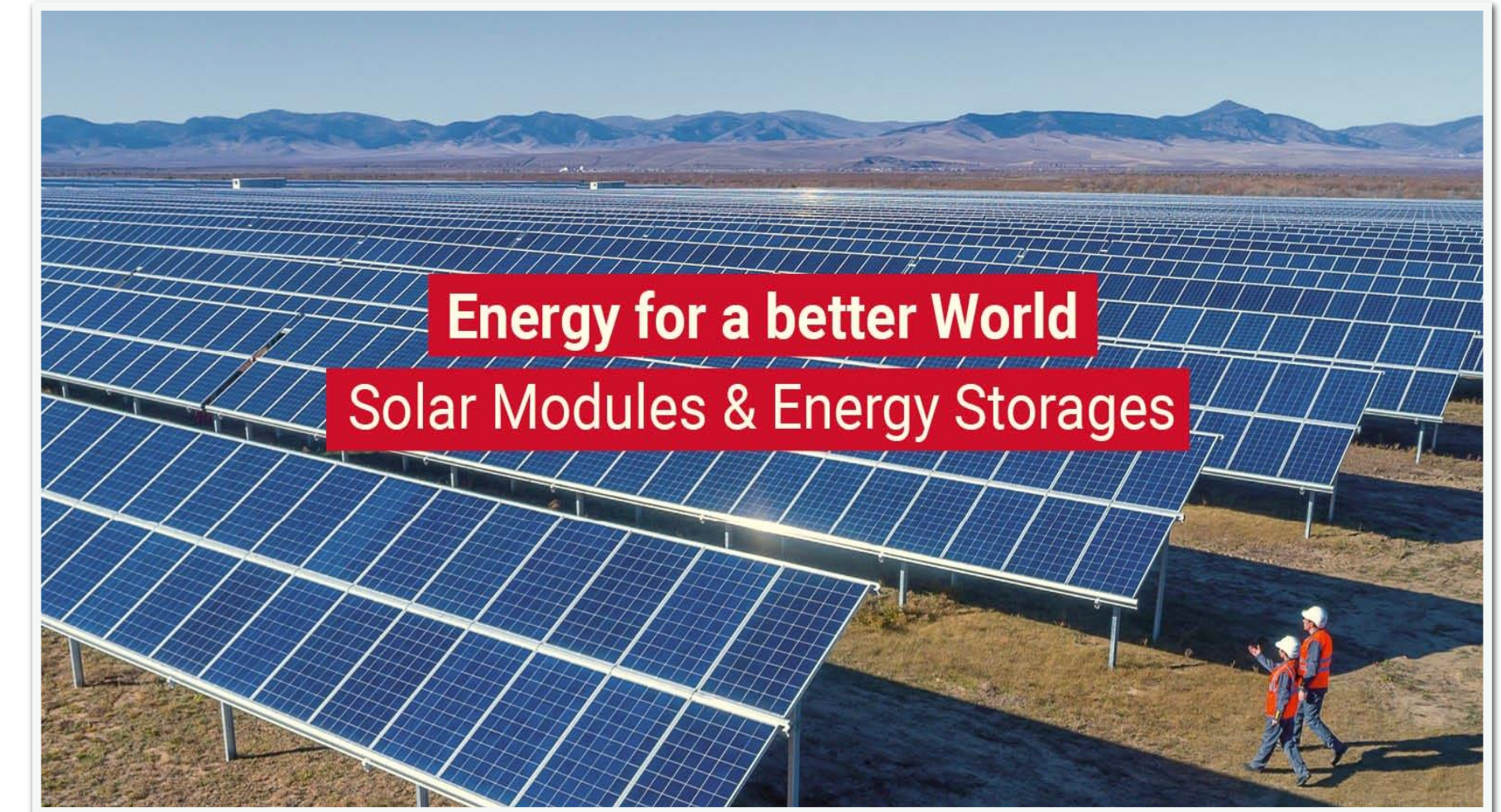
Axitec Energy GmbH & Co. KG is a high quality German company

AXITEC is one of the most established global brands of solar modules and energy storages.

As a pioneer in solar, AXITEC dedicates itself to implementing the newest advances in manufacturing of solar modules.

Through long-term relationships in the industry, AXITEC has become one of the technological and economical leading manufacturers in solar.

The Axitec production facilities are in Asia and Europe.



- THE COMPANIES
- THE PROJECT
- THE COMPONENTS / MANUFACTURER



AXITEC gives for all solar modules and production locations identical WARRANTY CONDITIONS:

- 15 years manufacturer's warranty
- 85% performance after 25 years

CERTIFICATIONS:

- IEC 61215 and IEC 61730 Certificate of Conformity
- IEC 61701 Salt mist corrosion test
- IEC 62716 Ammonia corrosion test
- IEC 62804 PID free test


15 years manufacturer's warranty




Guaranteed additional performance




REFERENCE COUNTRIES




GERMANY





LANDAL MONT ROYAL PARK



648 KWP FOR 74 APARTMENTS
PHOTOVOLTAIC ONGRID SYSTEM
LANDAL MONT ROYAL PARK (MOSEL IN GERMANY)
2018/2019



NETHERLANDS





8218 LELYSTAD. OFFICE / INDUSTRIAL BUILDINGS

203 KWP PV PLANT ONROOF SYSTEM ON AN OFFICE BUILDING
PHOTOVOLTAIC ONGRID SYSTEM
ARCHIMEDESLAAN, LELYSTAD (NETHERLANDS)
2021/2022



IRAQ | KRG





GROUND MOUNTED SYSTEM

AMA TECHNOLOGY GMBH – GERMANY &
TECHNOSAT COMPANY FOR ELECTRICAL & MECHANICAL CONTRACTING LTD. – IRAQ
2.039 MWp PHOTOVOLTAIC SYSTEM
DUHOK – IRAQ 11/2020 – 2022



IRAQ | KRG





PV SYSTEMS FOR PRIVATE HOMES & BUSINESS APPLICATIONS

AMA TECHNOLOGY GMBH – GERMANY & DARO COMPANY – IRAQ
PHOTOVOLTAIC SYSTEM FROM 3 KWP TO
DUHOK – IRAQ 2019 – ONGOING



We are calculating on the Sun[®]

For us ENERGY of the Future means: GENERATING ELECTRICITY USING SOLAR ENERGY



PHOTOVOLTAIC REFERENCES WORLDWIDE

Photovoltaic Energy Systems designed by AMA technology GmbH, Germany.
Full service Photovoltaic systems provider.



LEBANON





INDUSTRIAL ROOF

AMA 500 KWp INDUSTRIAL ON ROOF
PHOTOVOLTAIC ONGRID SYSTEM
LEBANON
2017



JORDAN






PV SYSTEM





2500 KWp PHOTOVOLTAIC SYSTEM
ON GRID SYSTEM
DEAD SEA PROJECT (JORDAN)
2019/2020

AMA PV PLANTS. REFERENCE DETAILS.




PALESTINE





GROUND MOUNTED SYSTEM



AMA 2 MWp + 1 MWp PHOTOVOLTAIC GROUND MOUNTED SYSTEM
ON GRID SYSTEM
RAMALLAH (PALESTINE)
2017 / 2018



QATAR





GROUND MOUNTED SYSTEM

AMA 50 KWp OFF GRID PHOTOVOLTAIC SYSTEM
+ FLOODLIGHTS + 620 KWh STORAGE
WORLD CHAMPIONSHIP 2022 – AREA
DOHA (QATAR). 2016



Engineering, planning
& supply of
Photovoltaic Projects



REFERENCE COUNTRY: NETHERLANDS



8218 LELYSTAD. OFFICE / INDUSTRIAL BUILDINGS

203 KWP PV PLANT ONROOF SYSTEM ON AN OFFICE BUILDING

PHOTOVOLTAIC ONGRID SYSTEM

ARCHIMEDESLAAN, LELYSTAD (NETHERLANDS)

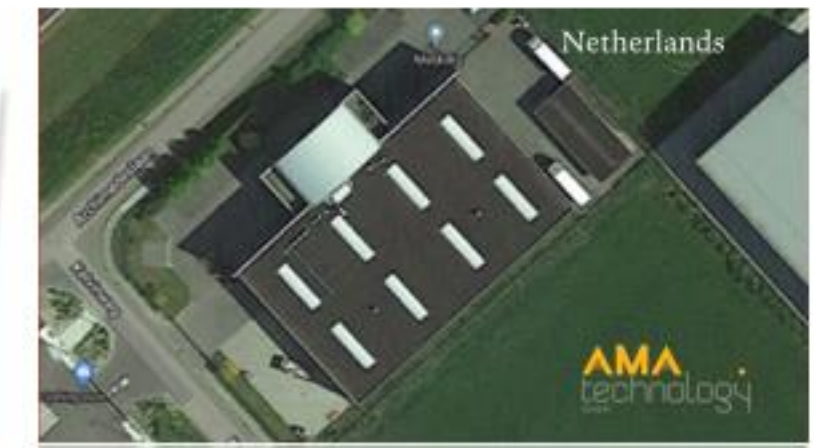
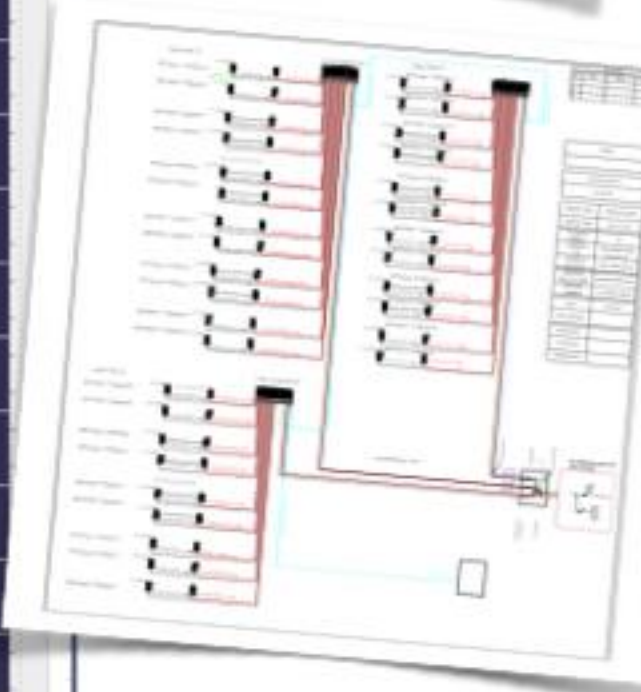
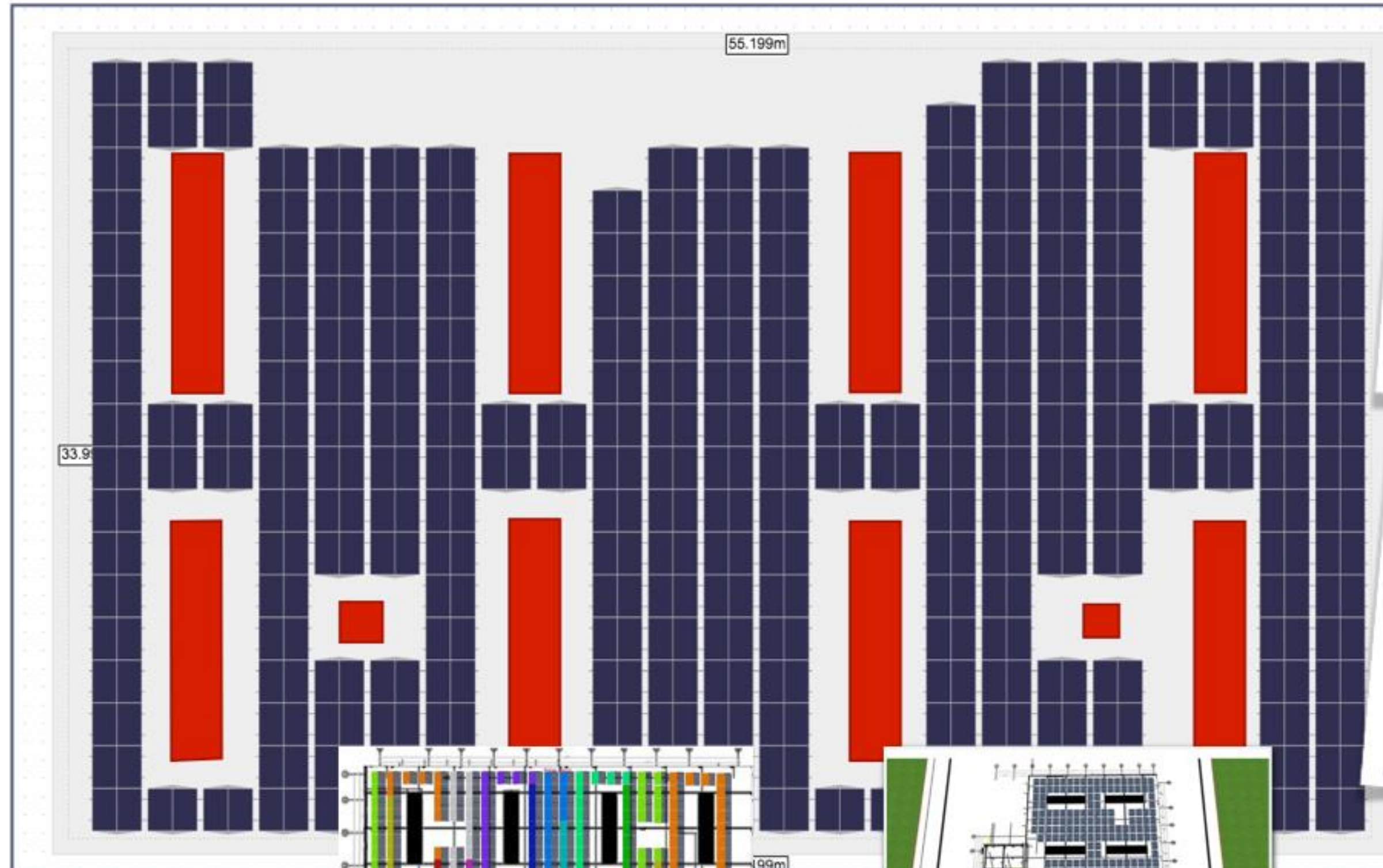
2021/2022

- THE COMPANIES
- THE PROJECT
- THE COMPONENTS
- REFERENCES WORLDWIDE



AMA Reference Projects Worldwide

204 KWp PV ON ROOF System
On Grid, in Lelystad (Netherlands)



AMA technology GmbH

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552 x Modules 370 Wp AXIpremium . German Brand.
Mono PERC halfcut 120ce with a Performance of 212 KWp



- Planning & Supply
- Modul Design
- String Design | SLD | Cable
- Structures Layout & Dimensioning
- Inverters: Planning appropriate to consumption
- Planning and supply of a PV system
- East-West orientation according to industrial demand
- Main-Distribution and Sub-Distribution Boards.
- Monitoring



German Engineering & Technology.
Supply & Technical Support from Europe.
Installation and on site work by Netherlands regional Partnercompany.

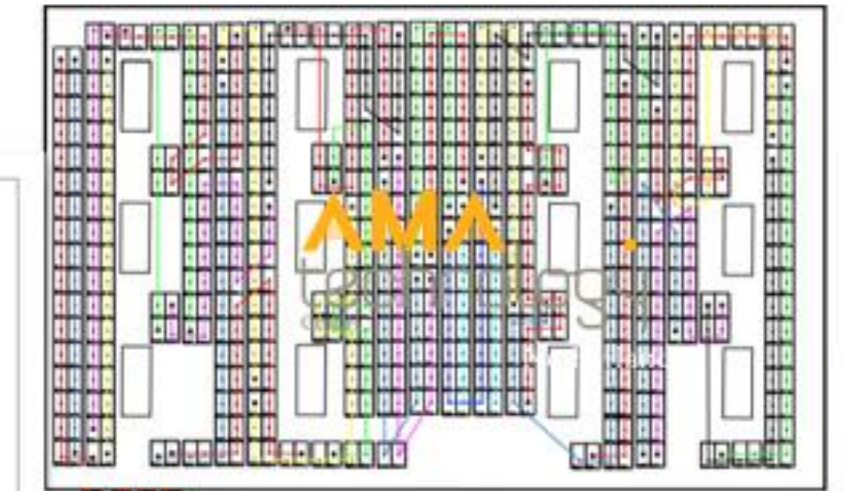
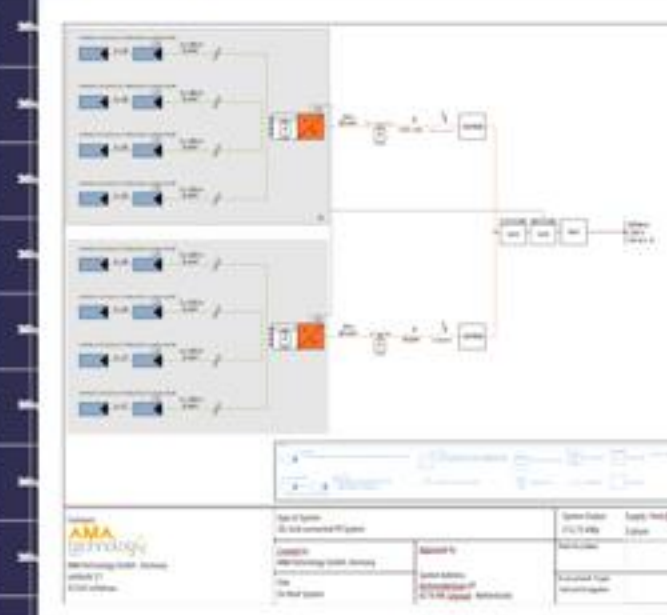
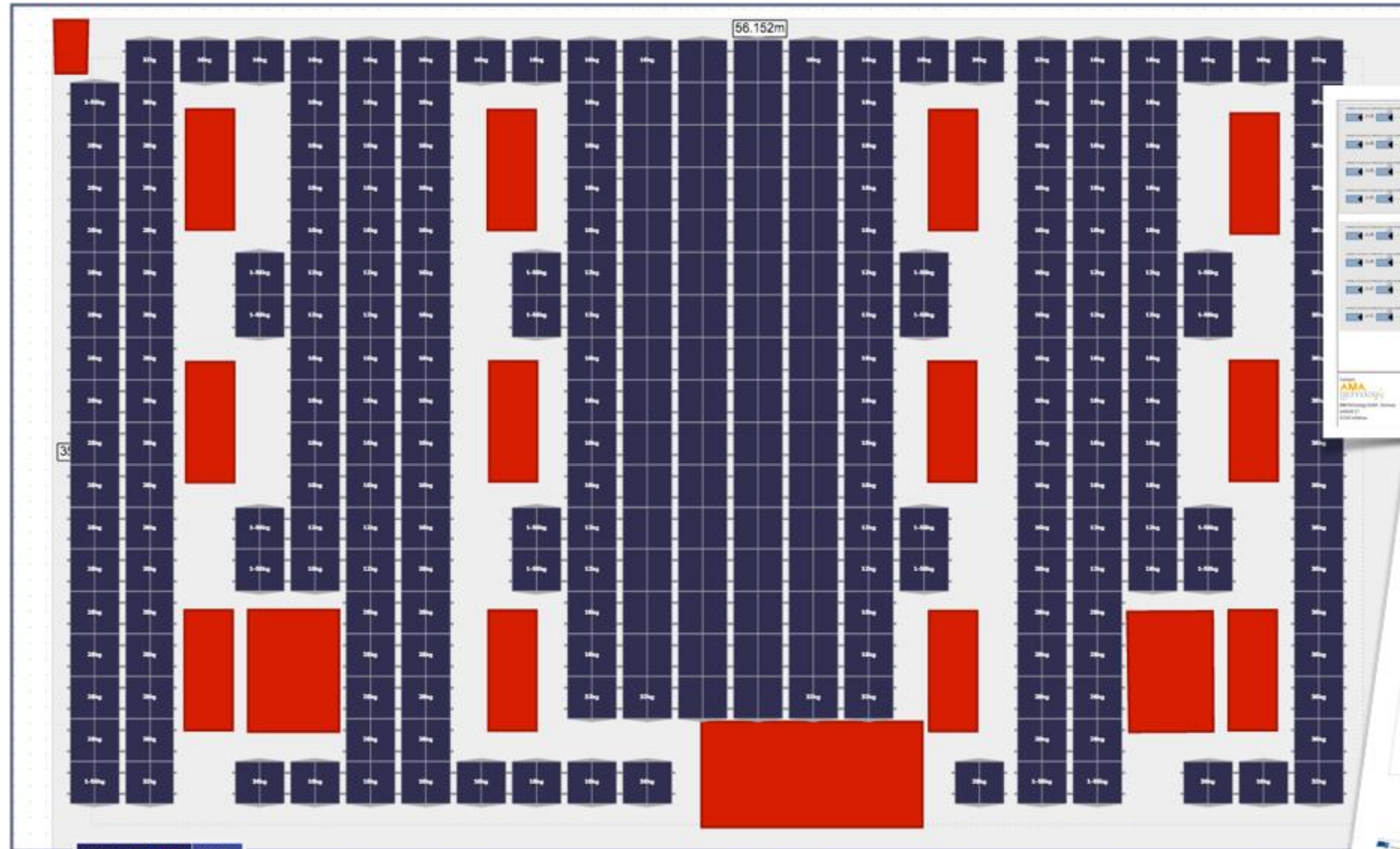


- THE COMPANIES
- THE PROJECT
- THE COMPONENTS
- REFERENCES WORLDWIDE



AMA Reference Projects Worldwide

207 KWp PV ON ROOF System
On Grid, in Lelystad (Netherlands)



AMA technology GmbH

Engineering | Planning | Supply of
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https://www.ama-technology.de



- ✓ Maximum efficiency for commercial projects
- ✓ In accordance with the latest insurance requirements
- ✓ Use of premium materials
- ✓ 20-year warranty



560 Modules AXIpremium XL HC AC-370MH/120V
Si Monocrystalline, 120 ce
207 KWp, Orientation: East-West



German Engineering & Technology, Supply & Technical Support in Europe.
Installation and on site work by local Partnercompany
Green installation group BV of Netherlands.

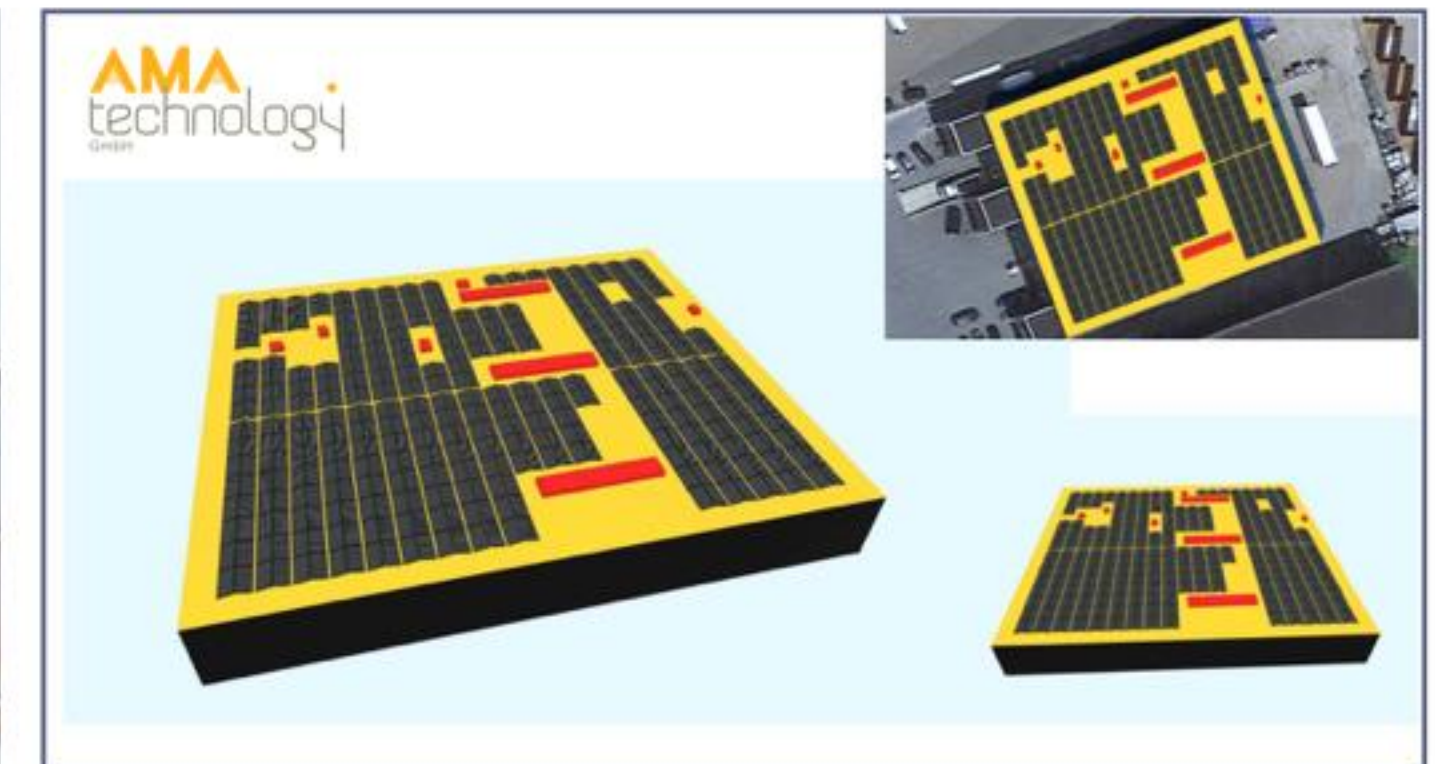
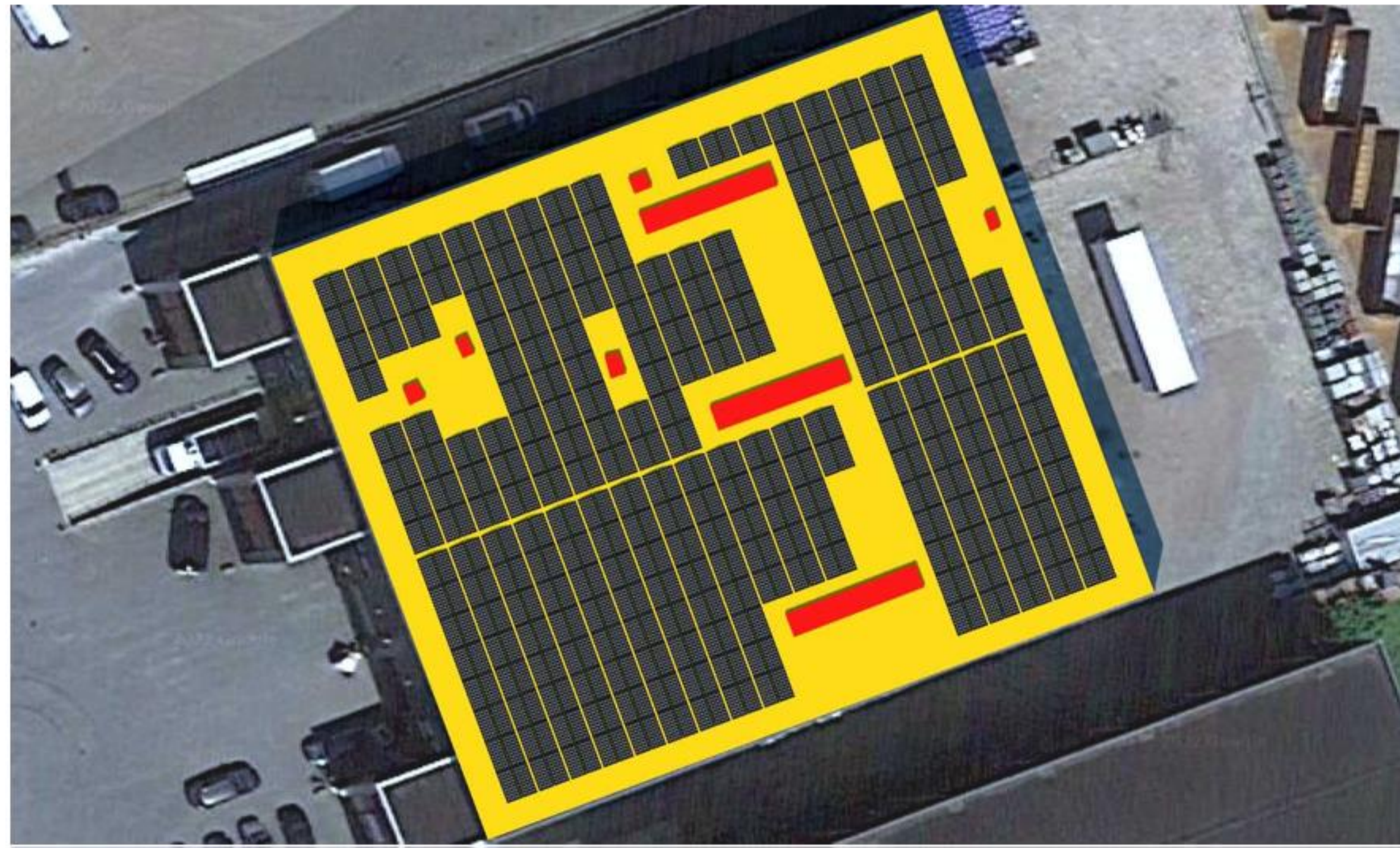


- THE COMPANIES
- THE PROJECT
- THE COMPONENTS
- REFERENCES WORLDWIDE



AMA Reference Projects Worldwide

Drafts & Preparation of 272,66 KWp PV ON ROOF System On Grid, in Drachten (Netherlands)



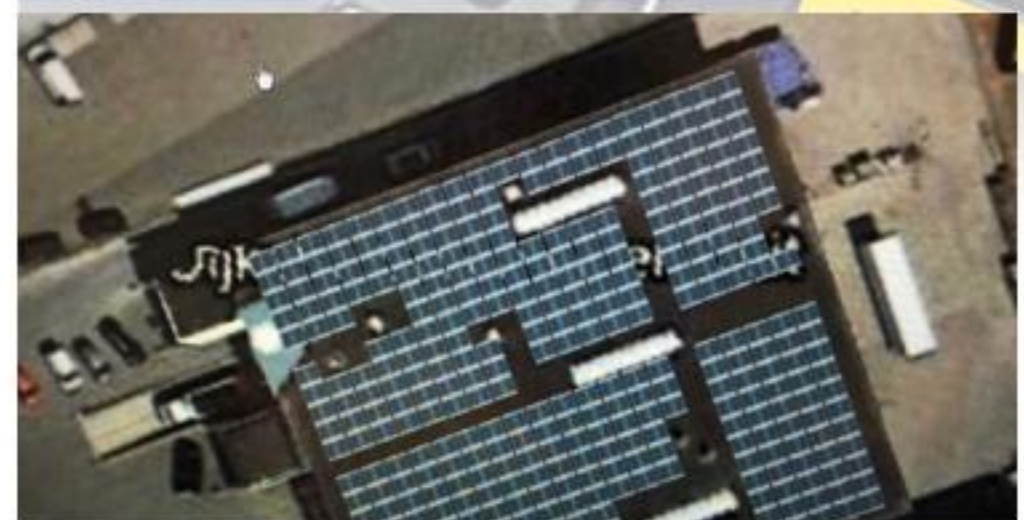
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- Modules AXIpremium XXL 540 Wp
- Anzahl: 504 Si Monocrystalline,
- 272,66 KWp.
- Mounting structure systems Orientation: East-West.
- Calculated with their tool: Weight 19,24 kg/m²



- Planning & Supply
- Modul Design
- String Design | SLD | Cable
- Structures Layout & Dimensioning
- Inverters: Planning appropriate to consumption
- Planning and supply of a PV system
- East-West orientation according to industrial demand
- Main-Distribution and Sub-Distribution Boards.
- Monitoring

German Engineering & Technology. Supply & Technical Support in Europe.
Installation and on site work by local Partnercompany
Green installation group BV of Netherlands.



- THE COMPANIES
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Group Reference Projects Worldwide

3.500 KWp PV System

On Grid, Gütersloh (Germany)

Solar Project in Germany.

3,5 MWp

Solaranlage in Gütersloh, since 09.10.2013. Built on the area of a former waste disposal landfill feeds into the public power grid 3,5 MW and produces the electricity for the supply of 850 households.

More than 14.000 AXITEC modules and two central inverters from Power-One were installed in the solar park.

Cable ducts were built over a length of two kilometers for the connection to the nearest substation and the cables laid.



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Engineering, planning
& supply of
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REFERENCE COUNTRY: NETHERLANDS



ASSEN MOTOR CYCLE PARK

5,6 MWP

PHOTOVOLTAIC ONGRID SYSTEM

ASSEN (NETHERLANDS)

2015/2016

- THE COMPANIES
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Group Reference Projects Worldwide

5.600 KWp PV System
On Grid, Assen (Netherlands)



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5,6 MWp Solar Project in the Netherlands



- THE COMPANIES
- THE PROJECT
- THE COMPONENTS
- REFERENCES WORLDWIDE



Reference Projects Worldwide

2,039 MWp PV Plant at Duhok-City | Duhok University, Iraq (KRG)



Reference / Tender No: 50/2020.

Name of the project:

Engineering, procurement and construction of 2 MWP Solar Plant at Duhok-City inside the border of Duhok University. (Turnkey project). Funded by the United Nation.

Include three phases:

Phase 1: Solar plant design and construction designs

Phase 2: Site plan and civil works

Phase 3: Supplying and installing a Power Electric Station

by solar system (on grid system) connected to the government electricity network and current transformers (inverters) according to the required specifications and generate electricity from photovoltaic cells to supply national electricity distribution network, continuously throughout the year.



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Project Overview

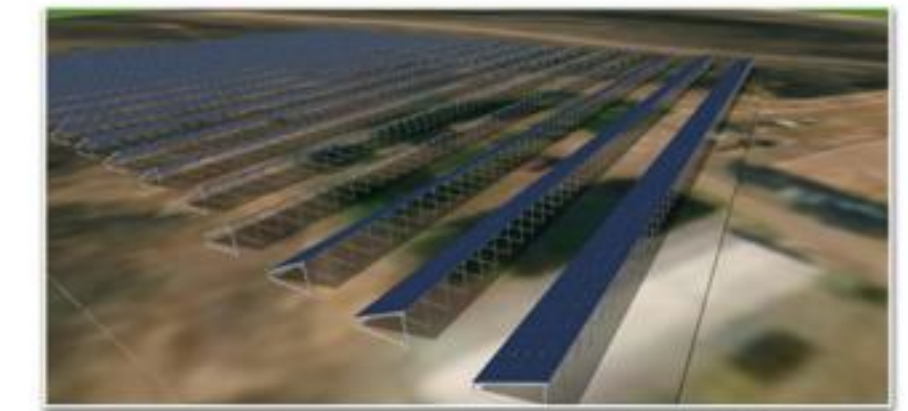


Fig. Overview, the Area

P1 03-2 Mounting Structure Systems

3D, Grid-connected PV System

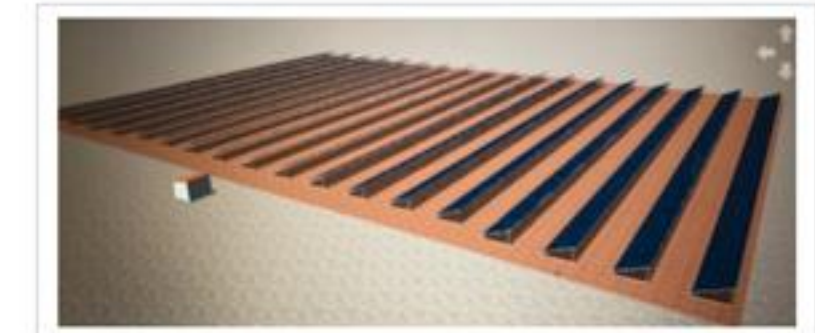


Fig. PV Ground mounted structure systems

„Well planned is half done“



German Engineering & Technology by
AMA technology GmbH,
Supply & Technical Support from Europe.



Installation and on site work by
iraqi regional Partnercompany
TECHNOSAT Electromechanical Projects.

- THE COMPANIES
- THE PROJECT
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- REFERENCES WORLDWIDE



Reference Projects Worldwide

2,039 MWp PV Plant at Duhok-City | Duhok University, Iraq (KRG)



AMA technology GmbH | Germany PV Project Schedule

Project Overview

Fig. Overview, the Area

PV System Design

3D, Grid-connected PV System
Climate Data: Duhok, IRQ (1991-2010)

PV Generator Output:	2039,04 KWp
PV Generator Surface:	9.758,6 m ²
Number of PV Modules:	3776
Number of Inverters:	18

Fig. PV Generator Surface

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Reference Projects Worldwide

2,039 MWp PV Plant at Duhok-City | Duhok University, Iraq (KRG)



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<https://www.ama-technology.de>



PLANNING: Draft Layout PV Modules

Number of Rows: 18 Rows,
Number of Modules: 3776 Modules AXITEC AXIpremium 540Wp



2,039 MWp PHOTOVOLTAIC SYSTEM
DUHOK – IRAQ 2022



ENGINEERING, PROCUREMENT, CONSTRUCTION and IMPLEMENTATION of 2 MWP SOLAR PLANT at DUHOK UNIVERSITY, (TURNKEY PROJECT). CONNECTED to the PUBLIC ELECTRICITY GRID. (KRG, IRAQ)

Photovoltaic Modules of
AXITEC Energy GmbH & Co. KG
Böblingen | Germany



AXITEC gives for all solar modules and production locations identical **WARRANTY CONDITIONS:**

- 15 years manufacturer's warranty
- 85% performance after 25 years

CERTIFICATIONS:

- IEC 61215 and IEC 61730 Certificate of Conformity
- IEC 61701 Salt mist corrosion test
- IEC 62716 Ammonia corrosion test
- IEC 62804 PID free test





www.axitecsolar.com

AXITEC
high quality german solar brand



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Im Technologiezentrum für
Zukunftsenergien
Alte Amtsstrasse 55
D 33100 Paderborn (Germany)
Mail: koester@ama-technology.com
www.ama-technology.com



Reference Projects Tunisia





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- THE COMPANIES
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- REFERENCES WORLDWIDE

AMA GROUP Reference Projects Worldwide



AMA technology GmbH

Engineering | Planning | Supply of Photovoltaic Projects

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AMA Reference Projects Worldwide



500 KWp PV Flat Roof System
On Grid, in Beirut (Lebanon)



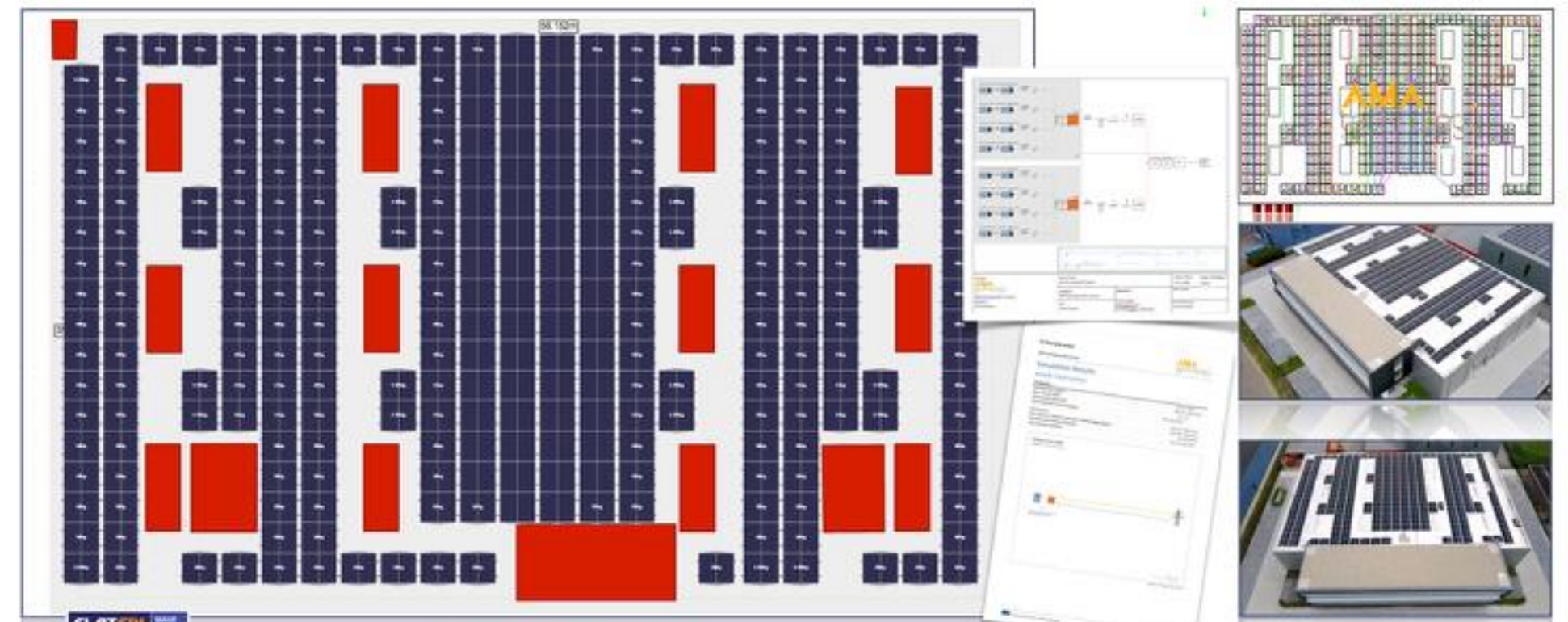
www.axitec.com
AXITEC 320Wp poly modules
High quality german solar brand
German Engineering & Technology. Supply & Technical Support from Europe. Installation and on site work by Lebanese local Partnercompany.

- THE COMPANIES
- THE PROJECT
- THE COMPONENTS
- REFERENCES WORLDWIDE



AMA Reference Projects Worldwide

207 KWp PV ON ROOF System
On Grid, in Lelystad (Netherlands)



- Maximum efficiency for commercial projects
- In accordance with the latest insurance requirements
- Use of premium materials
- 20-year warranty



AXITEC 560 Modules AXIpremium XL HC AC-370MH/120V Si Monocrystalline, 120 ce
207 KWp, Orientation: East-West

German Engineering & Technology. Supply & Technical Support in Europe. Installation and on site work by local Partnercompany Green installation group BV of Netherlands.



Planning & Supply
Modul Design
String Design | SLD | Cable
Structures Layout & Dimensioning
Inverters: Planning appropriate to consumption

- Planning and supply of a PV system
- East-West orientation according to industrial demand
- Main-Distribution and Sub-Distribution Boards
- Monitoring

AMA Reference Projects Worldwide

668 KWp Project OnGrid system, 74 Recreation Accomodations



Landal Mont Royal Park
(Germany)



668 KWp Project OnGrid system, 74 Recreation Accomodations
Modules: Axitec Mono 290Wp
Inverters: SolarEdge with Solar Edge power optimizer
Date: 15.12.2017



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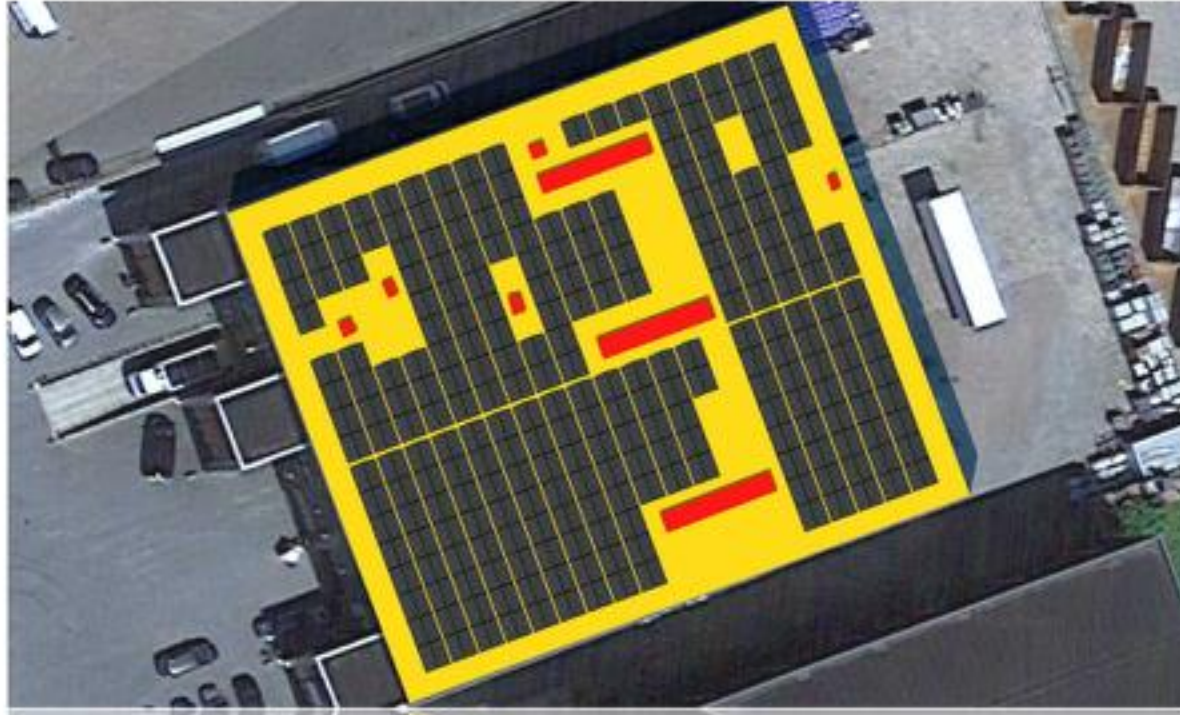
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- THE COMPANIES
- THE PROJECT
- THE COMPONENTS
- REFERENCES WORLDWIDE



AMA Reference Projects Worldwide

Drafts & Preparation of 272.66 KWp PV ON ROOF System On Grid, in Drachten (Netherlands)



- Planning & Supply
- Modul Design
- String Design | SLID Cable
- Structures Layout & Dimensioning
- Inverters: Planning appropriate to consumption
- Planning and supply of a PV system
- East-West orientation according to industrial demand
- Main-Distribution and Sub-Distribution Boards
- Monitoring

German Engineering & Technology. Supply & Technical Support in Europe. Installation and on site work by local Partnercompany Green installation group BV of Netherlands.



- Modules AXIpremium XXL 540 Wp
- Anzahl: 504 Si Monocrystalline,
- 272.66 KWp.
- Mounting structure systems Orientation: East-West.
- Calculated with their tool: Weight 19.26 kg/m²



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- THE COMPANIES
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Reference Projects Worldwide

Private Homes, Offices, Industrial Building-Projects in the Kurdish Regional Government Region of Iraq (KRG)



10 KWp Photovoltaic Project

The first mutual Solar PV Pilot Project after signing Cooperation Contracts between Daro Electronics ICT Iraq and AMA technology GmbH Germany:

- 10 KWp Photovoltaic Project at a Private Home in Duhok Area.
- Inverter: SMA Germany
- Mounting Structures System made in Europe
- Photovoltaic Modules 390 Wp HC of AXITEC Energy GmbH & Co. KG, Böblingen | Germany



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German Engineering, Technology & Supply by AMA technology GmbH.

Delivery, Installation and on site work by DARO Electronics Company ICT in Duhok Partnercompany of AMA technology GmbH Germany for Private and Commercial PV Projects in the Region.



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Reference Projects Worldwide

50 KWp PV + 620 KWh Storage at Aspire Zone, Doha (Qatar)

Pilotproject in the Aspire Zone (Doha / Qatar)

Complete PV & LED & Storage Plant. LED-Floodlights on a Multipurpose Sporting field for the upcoming World Champions Cup 2022 in Doha (Qatar) powered by a Photovoltaik Off-Grid System of AMA technology GmbH, Germany.



- Planning & Engineering & Design & Supply of all Components & Consulting by AMA Technology GmbH, Germany
- Realization of the project with our reliable partner companies:
- Axitec Energy GmbH & Co. KG: Photovoltaic Modules
- SMA Solar Technology AG: Inverter / Monitoring & Hoppecke Batteries / Floodlight of a German LED Manufacturer
- Maghdeem Contracting & Trading L.L.C. responsible for Coordination, reliable installation and implementation as the Local Partner on site and Partnercompany
- AMA technology GmbH: Support with detailed Project planning & design / product selection / delivery & approval of the finished plant and documentation.



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Reference Projects Worldwide

2.039 MWp PV Plant at Duhok-City | Duhok University, Iraq (KRG)



Reference / Tender No: 50/2020.

Name of the project: Engineering, procurement and construction of 2 MWp Solar Plant at Duhok-City inside the border of Duhok University. (Turnkey project). Funded by the United Nation.

- Include three phases:
- Phase 1: Solar plant design and construction designs
 - Phase 2: Site plan and civil works
 - Phase 3: Supplying and installing a Power Electric Station by solar system on grid system connected to the government electricity network and current transformers (inverters) according to the required specifications and generate electricity from photovoltaic cells to supply national electricity distribution network, continuously throughout the year.



„Well planned is half done“

German Engineering & Technology by AMA technology GmbH. Supply & Technical Support from Europe.

Installation and on site work by Iraqi regional Partnercompany TECHNOSAT Electromechanical Projects.



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PHOTOVOLTAIC SOLUTIONS

EXHIBITIONS & SUMMITS

- Impressions of
- World Future Energy Summit, Abu Dhabi 2016
- Solar Middle East, Dubai
- Lighting Tech Summit & Solar Tec in Egypt
- InterSolar in Munich
- Lighting Tech in Doha, Qatar
- Saudi Power in KSA 2016
- Intersolution in Netherlands
- Marocco
- Lebanon
- Tunisia
- Stockholm, Sweden ...



EXHIBITIONS

POWERING THE FUTURE OF ENERGY

WORLD FUTURE ENERGY SUMMIT
PART OF ABU DHABI SUSTAINABILITY WEEK 2016
18-21 JANUARY 2016
ABU DHABI NATIONAL EXHIBITION CENTRE

ABU DHABI SUSTAINABILITY WEEK BUSINESS

Co-located with
INTERNATIONAL WATER SUMMIT
PART OF ABU DHABI SUSTAINABILITY WEEK 2016
ECO WASTE EXHIBITION
PART OF ABU DHABI SUSTAINABILITY WEEK 2016



EXHIBITIONS: SME Dubai



1-3 March 2016
Dubai World Trade Centre, UAE
OPEN DAILY 10 AM - 6 PM



 1-3 March 2016
Dubai World Trade Centre, UAE
OPEN DAILY 10 AM - 6 PM



EXHIBITIONS & SUMMITS: EGYPT Dec. 2015 | KINGDOM OF SAUDI ARABIA May 2016



09. – 11.05.2016
Saudi Power
 Co-located with **Saudi Aircon**



EXHIBITIONS & SUMMITS ABU DHABI | AXITEC



EXHIBITIONS & SUMMITS: POWER TECH LEBANON, SOLARSOLUTION in NL, Solar Marocco



Minister of Energy in Marocco



Projectmanagement in Beutersitz, Germany in 2012



Power Tech Exhibition in Lebanon. Foto with the Ministerpresident of Lebanon: Mr. Hariri



Solar Solution Exhibition in the Netherlands.



EXHIBITIONS & SUMMITS: DOHA | QATAR



Lighting Tech & PROJECT QATAR
DOHA 02. – 03. May 2016




DOHA: LightingTech Summit & AMA-Pilot-Project in Aspire Zone WM-Zone







DOHA | QATAR, ASPIRE ZONE: AMA technology GmbH & local Partner Cooperation. Pilot PV Project, WM Sports Area with LED Floodlight and Battery-Storage.

WIR RECHNEN MIT SONNE...



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High Quality Products made in Germany and Europe
for Renewable Energy Use

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- PROJECT DESIGN
- DRAFT LAYOUT
- SUPPLY of COMPONENTS
- PROJECT FLOW PLANNING
- TRAININGS
- PROJECT MANAGEMENT

OUR PRODUCTS:

- PV MODULES
- SOLAR INVERTER
- MOUNTING SYSTEMS
- BATTERIES | STORAGE
- E-MOBILITY | EV CHARGING
- SOLAR WATER PUMPS
- MIDDLE- / HIGH VOLTAGE TRANSFORMERS
- ACCESSORIES & TOOLS




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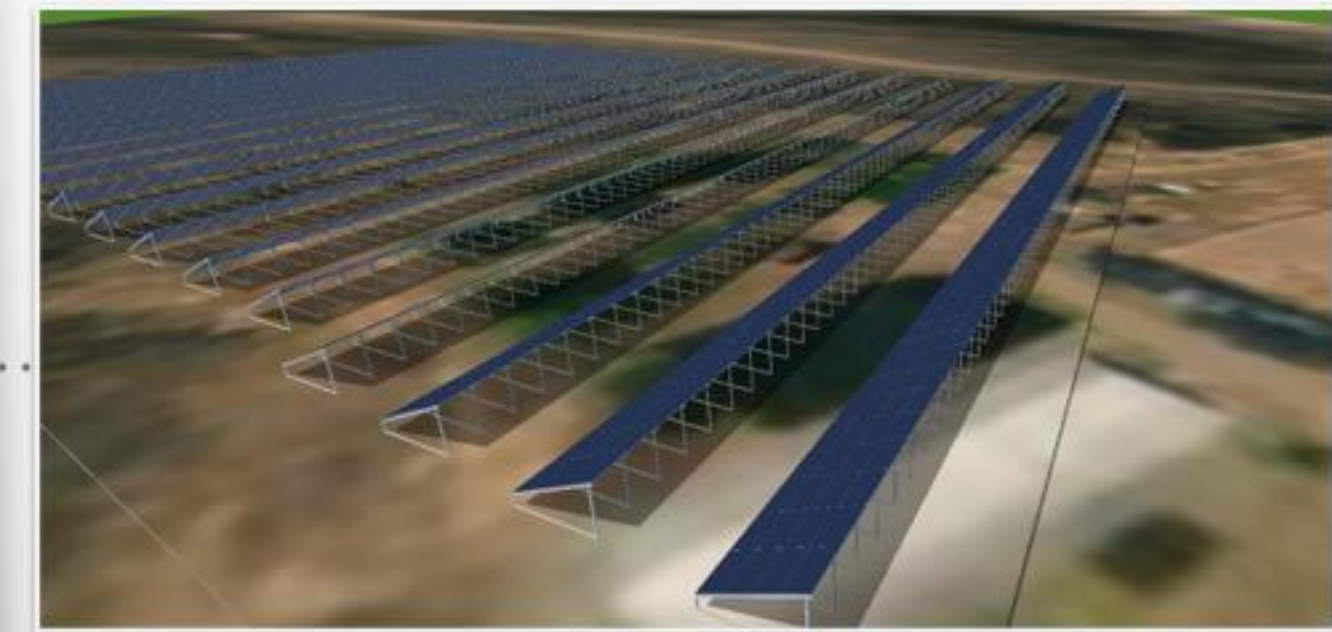
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WE CALCULATE WITH SUNSHINE ...

AMA technology GmbH



photovoltaic solutions