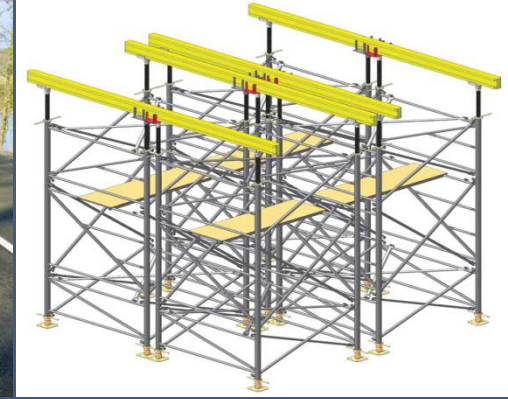
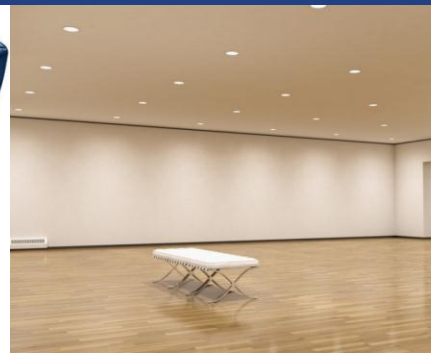
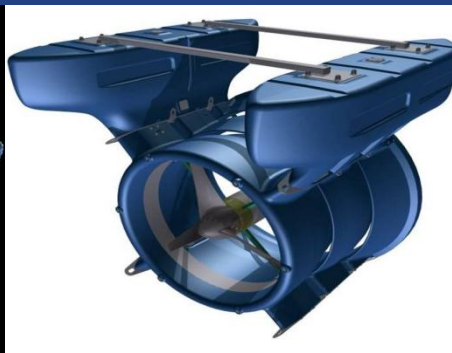




MAKING THE FUTURE



AUTARK Energy & Infrastructure Solutions GmbH & Co.KG specializes in the development, international trade and marketing of innovative, energy-efficient and demand-oriented products in the field of infrastructure, renewable energy, energy savings and implementation of infrastructure projects. Whether innovative construction technology such as NovoCrete® Soil Stabilisation, Formworks, Scaffolding or stand-alone systems or photovoltaic systems for power supply, conversion or refurbishment with LED lighting, we offer the complete range of services from design to turnkey delivery.



>> Putting your roads on solid ground



NovoCrete® Soil Stabilisation the innovative German Soil Stabilisation Technology. With NovoCrete® you save time and costs to build better roads.

>> References worldwide with NovoCrete®



f.e. NovoCrete® Soil Stabilisation
in Jeddah; Kingdom of Saudi
Arabia



f.e. NovoCrete® Soil Stabilisation
in Ereke; Indonesia

>> NovoCrete® The advantages at a glance

- high load bearing capacity
- high compressive strength
- better modulus of elasticity
- no crack formation
- better water impermeability
- increased tensile strength
- high flexibility
- longer life span
- less maintenance required
- environmental friendly
- no pot holes anymore
- up to 50% time savings
- up to 40% cost savings



>> NovoCrete® Perfect Roads for less costs



NovoCrete® Soil Stabilisation in
Sisseln; Switzerland

>> NovoCrete® The best choice

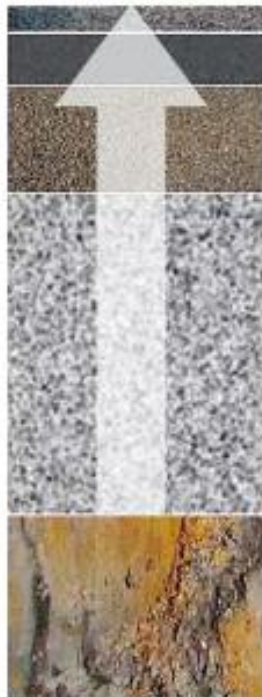
Traditional construction

wearing course
binder course

road base

Combined
anti-frost and
base layer

sub-base



+ less material
+ less costs
+ less time

NovoCrete® construction

wearing course

NovoCrete
layer

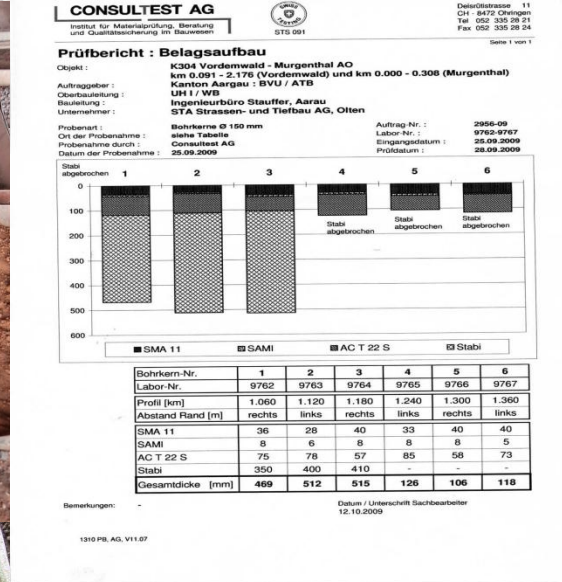
sub-base



>> NovoCrete® For any kind of soil



NovoCrete® Perfect Test Results
worldwide in regards to CBR Values,
Unconfined Compressive Strength,
Bearing Capacity, Water Impermeability
and Eco Friendliness



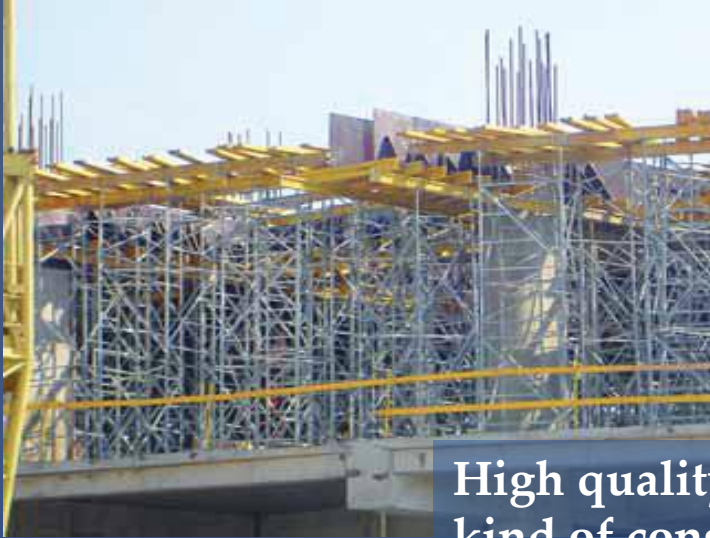
>> AUTARK Formworks Solutions



Formworks of any kind, does not matter what are your needs, we will have it!



>> Autark Scaffolding Solutions at its best



High quality scaffolding for any kind of construction at competitive prices.




>> AUTARK Innovative Lighting Solutions

Customers from all parts of the world appreciate the innovative lighting solutions we offer. LED or Daylighting we will always be a standard in your country.



>> AUTARK Solar Parks




Customers from all parts of Europe appreciate our comprehensive consulting service resulting in fit-for-the-future solutions. Our qualified and experienced team meeting our quality demands in a customer-oriented way forms the backbone of our company.

<< Solar worldwide

- ⌘ Many countries on our planet match perfectly with the requirements for photovoltaic power plants.
- ⌘ By installing photovoltaic power plants within the country, these countries are able to supply its own need of electricity power without pending on other countries. The natural resources can be used for other purposes.



A wide-angle photograph of a solar farm. Rows of blue photovoltaic panels are mounted on a gravel base, stretching into the distance. The panels are tilted towards the sun. To the left of the panels is a green grassy field, and to the right is a dirt path. A chain-link fence runs along the left side of the panel rows. The background shows a line of trees under a bright blue sky with large, white, fluffy clouds. A semi-transparent blue box with white text is overlaid on the right side of the image.

Our expert staff flexibly reacts on short-term requests and the needs of our customers. Throughout the whole business process we go in for quality, starting from the substructure via the assembly of modules up to electrical installation.

Why Solar Farms?

The sun does not issue an invoice!

- ⌘ **Solar power generation has emerged as one of the most rapidly growing renewable sources of electricity. Solar power generation has several advantages over other forms of electricity generation:**
- ⌘ **Reduced Dependence on Fossil Fuels.** Solar energy production does not require fossil fuels and is therefore less dependent on this limited and expensive natural resource. Although there is variability in the amount and timing of sunlight over the day, season and year, a properly sized and configured system can be designed to be highly reliable while providing long-term, fixed price electricity supply.
- ⌘ **Environmental Advantages.** Solar power production generates electricity with a limited impact on the environment as compared to other forms of electricity production.
- ⌘ **Matching Peak Time Output with Peak Time Demand.** Solar energy can effectively supplement electricity supply from an electricity transmission grid, such as when electricity demand peaks in the summer.
- ⌘ **Modularity and Scalability.** As the size and generating capacity of a solar system are a function of the number of solar modules installed, applications of solar technology are readily scalable and versatile.
- ⌘ **Flexible Locations.** Solar power production facilities can be installed at the customer site which reduces required investments in production and transportation infrastructure.

<< how an assembly order is processed

Be it single orders, long-term projects or staff provisions, we offer high-quality work and professional order processing from the start till completion.



inspection

assessment

concept

offer

planning

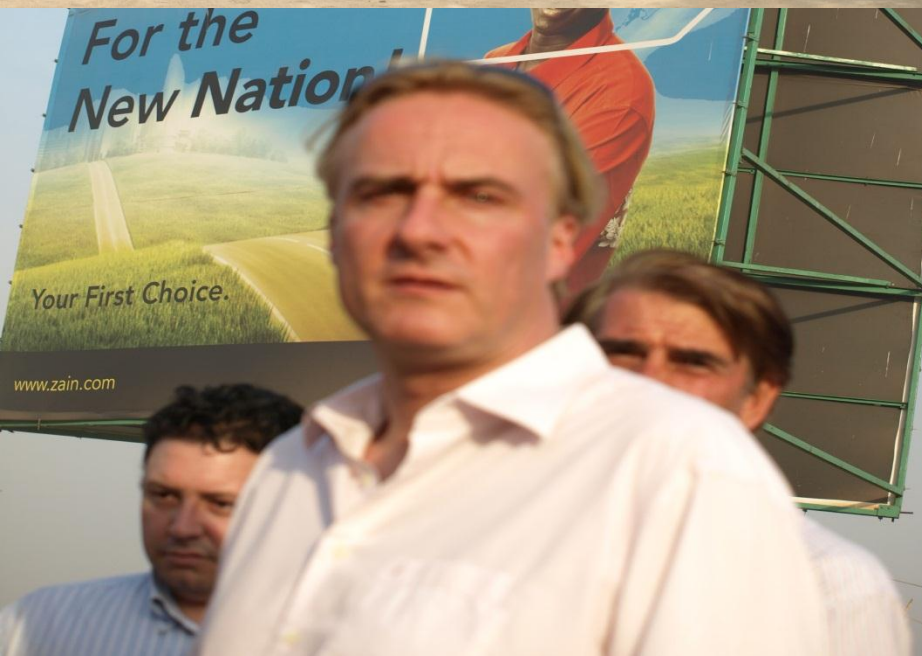
safety at
work

assembly

maintenance



Our trained
specialists guarantee
high quality of work
and quick realization
of projects.



<< our principles

- ⌘ frankness
- ⌘ high quality
- ⌘ self-discipline
- ⌘ trendiness
- ⌘ efficiency
- ⌘ cleverness
- ⌘ appreciation
- ⌘ adherence to delivery dates

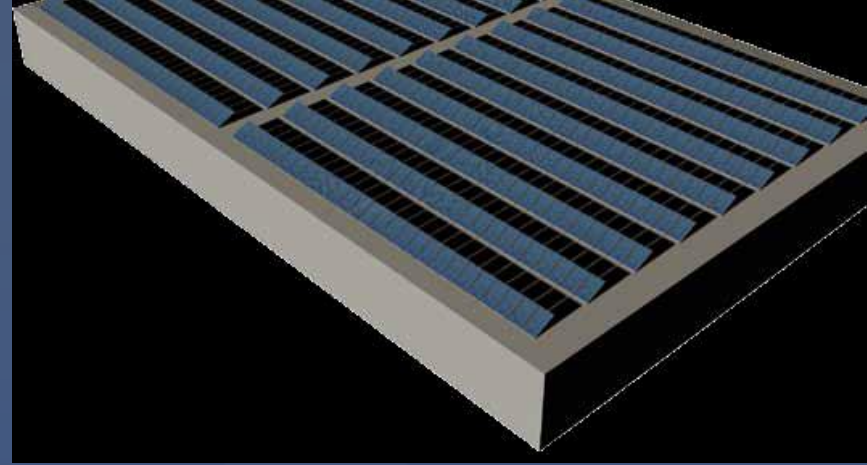
We offer professional services in the fields of open spaces, roof areas and carports. Be it ready-to-use solutions or merely assembly performances – We guarantee a simple and uncomplicated realization of your project(s).



Carport solutions
for parking areas

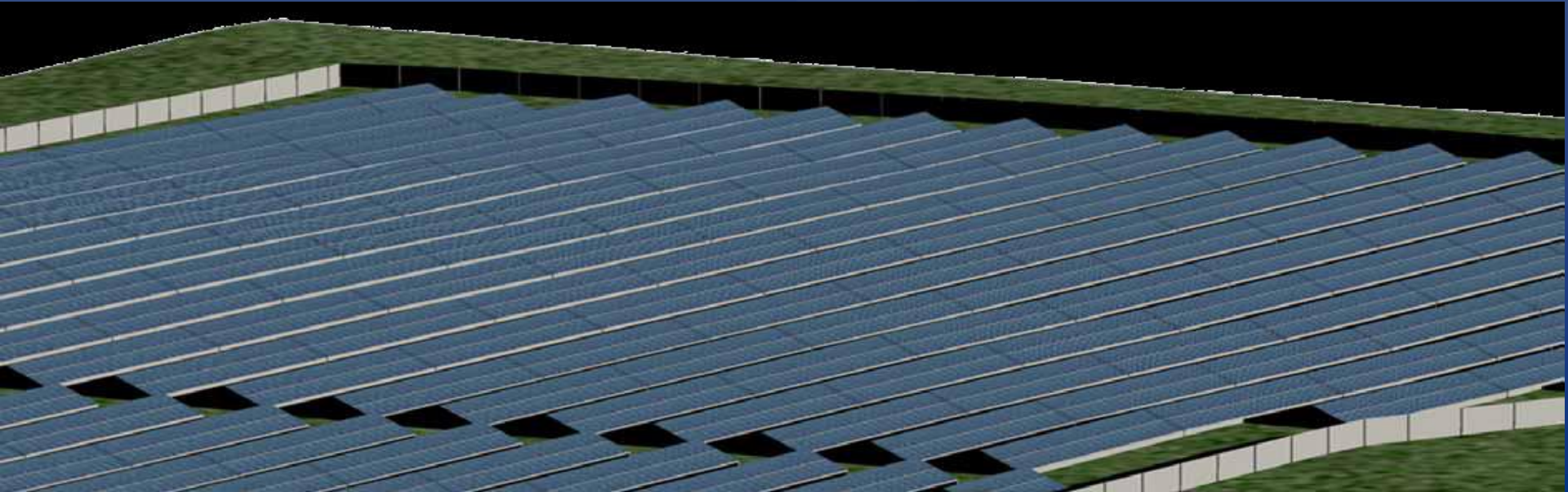
<< references (exerpt)





<< planning

As soon as the plants are planned and designed, high quality claims are met. Our planning department can react to individual customers' wishes and individual local situations. Due to CAD planning software we can simulate plants at the real site at an optional reference date (e.g. December 21, 12 p.m.) and react to the clouding situation when planning the plant.



<< We still have big plans

This is why we cooperate with strong business partners for offering maximum quality for our customers. We want to meet the customers' expectations in every detail of the business process by continually improving the quality and productivity of production sequences as well as the service included, thus optimizing the process.

AUTARK
Energy & Infrastructure Solutions



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