



Industrie Service

**Choose certainty.
Add value.**

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PV farm certification by TÜV SÜD – to document the quality of your project

PV farm certification

Investment in a photovoltaic power plant and its efficient operation must be based on a thorough assessment of a host of success factors. TÜV SÜD's experts have long-standing experience in the assessment of all types of technical systems and support you, as owner/operator, in the certification of your PV power plant. Certification provides your business partners with a reliable basis for upcoming decisions. The high public profile and excellent international reputation of the TÜV SÜD brand ensure that our reports and certificates meet with maximum acceptance. Our certification comprises:

Site assessment

- Preparation and verification of energy yield assessments
- On-site inspection
- Determination of the planning approval criteria

System assessment

- Assessment of the quality of the components used
- Review of PV power plant sizing
- Grid compatibility test
- Inspection of rack construction and module mounting
- Review of safety concepts

Plant performance

- Output measurement
- Electroluminescence image and EVA gel content test
- Thermographic testing
- Mismatch
- Testing of grid interface
- Testing of electrical safety

Should you wish further information, do not hesitate to contact us by phone or e-mail.

We operate internationally.

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