



THEODOROS MALEAS

CONSTRUCTION ENGINEER

CONTACT

☎ +306984132855

✉ Theodoros@maleas.info

📍 Sina 82 . Drama Greece
TK:66131

🌐 www.solarmaleas.com



SKILLS

- Project Management
- Public Relations
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking
- Design
- Field Work



PROFILE

Experienced Electrical Engineer and Site Manager with over 17 years of hands-on expertise in solar energy and electrical installations, across multiple international projects totaling several gigawatts. Recognized for being highly committed, detail-oriented, and adaptable, with a continuous drive for growth and learning. Demonstrated ability in leading large-scale renewable energy projects from design through to execution, ensuring safety, quality, and performance. Strong technical proficiency in AutoCAD, MS Office, and electrical system design, combined with a practical mindset and leadership skills that foster team efficiency and innovation. Fluent in Greek and English, and comfortable working in multicultural environments.



WORK EXPERIENCE

Metlen

Greece 2023-2025

Site Manager

- Managed the construction of 90MW solar energy projects.
- Supervised electrical installations, ensured compliance with safety regulations.
- Coordinated between engineering teams, contractors, and stakeholders.

Sunel Group

Greece - Denmark 2022-2023

Electrical Inspector

- Oversaw 100MW Delfini Solar Project in Greece.
- Oversaw hybrid wind and solar project in Denmark (48MW solar + 50MW wind + PtX).
- Conducted site inspections, ensured electrical code compliance, and optimized project execution.

Raggio Solare

Greece- Cyprus 2020-2022

Construction Manager

- Led the construction of 180MW solar projects in Greece and 60MW in Cyprus.
- Supervised teams of electricians, engineers, and site workers.
- Ensured quality control and on-time project completion.

Metka EGN

Kazakhstan 2018-2020

Construction Engineer

- Worked on the 150MW solar farm construction.
- Designed electrical layouts and ensured site compliance with technical standards.

LANGUAGES

- English
- Greek

ACTIVITIES

- Traveling
- Design
- Python Coding
- Fishing
- AI Training

Geometris Ltd

United Kingdom 2017-2018

Electrical Engineer O&M Supervisor

- Supervised operations and maintenance activities for 2.2GW portfolio of solar projects across the UK.
- Coordinated on-site teams and contractors, ensuring performance optimization and prompt troubleshooting.
- Conducted technical evaluations and implemented corrective actions to maintain optimal plant efficiency.
- Reported directly to senior management regarding asset performance and operational KPIs.

Elias Karagiannis Technical & Electrical Installations

2007-2017

Electrician / Operator/Foreman/Former

Participated in multiple large-scale renewable energy projects:

- Greece: 70MW (2007-20012)
- United Kingdom: 880MW (20013-2016)
- Puerto Rico: 30MW (2016)
- Brazil Olympic Games OBS grid installations (2016)
- Brazil: 400MW (2017)
- Performed electrical installations, maintenance, and operations for large-scale renewable projects



Technical Skills

- Software: AutoCAD, MS Office, Adobe Photoshop
- Electrical Systems: Solar farm installations, grid integration, hybrid renewable energy
- Project Management: Site supervision, resource allocation, team leadership
- Computer & IT Skills: Programming, multimedia design, web and software development



Various Projects

- Delfini Solar Project 100Mw
- Hybrid wind and solar project in Denmark (48MW solar + 50MW wind + PtX)
- M-Kat Grin - 100Mw
- Burnoye 2 - 50Mw
- Complexo Solar Pirapora 400Mw
- Oriana 1 Solar Park 30mw
- Oriana 2 30mw



CERTIFICATIONS

Safety & Compliance Training

Project Management Training



ADDITIONAL KNOWLEDGE

Experienced in human resource management & leadership psychology.

Strong analytical and problem-solving abilities in engineering and project execution.