



solar
energy



ZRW

Company Profile



Providing Green Solutions
for Future Generations...

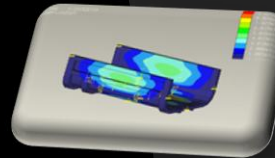
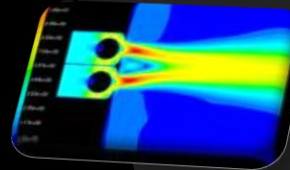
Competencies

Professional Engineering Services

- Professional Policy & Strategy Consulting Services
- Registered Aeronautical, Electrical and Mechanical Consulting Engineers
- Power, Energy Audits & Load Measurement
- Energy Management & Energy Efficiency Turnkey Supplier
- Multi-disciplinary project management
- Project evaluation & Review
- Technical Research and development activities
- Training & Skills Development

Alternate Energy/Renewable Technologies

- Concentrated Solar Power Expert Services
- Retail and Wholesale Supplier of Solar and Wind Products including wind turbines, solar geysers, PVT panels, inverters, controllers, etc
- Turnkey Solution Provider including Power System Design, Commissioning, Testing & Installation.
- Project management, Review and Oversight



Past Projects



1. Power & Energy Measurement and Audit for the South African National Roads Agency
2. Provision of LED localized and flood lighting for SA Toll Plaza.
3. Installation of Rural Electrification of 100 homes in Namibia – over 1MW installed
4. Pilot project for implementation of solar street lighting in Zimbabwe & Mozambique
5. Installation of Solar Street Lighting for Douglas Municipality
6. Installation of Solar Rural electrification NCape mini-grid for EU Energy Environmental Program
7. Installation of Solar LED Street Lighting in Northern Province
8. Development of new integrated energy strategy for Gauteng Province.
9. Evaluation of the EU FP7 R&D Directorate Green Energy Technology Projects over R1 Bn.
10. Development of Implementation plan for the World Bank Climate Change Innovation Desk.
11. Assessment of Concentrated Solar Power as an energy alternative to Southern Africa.
12. Development of micro-economic development strategy for Western Cape Oil & Gas Sector.
13. Energy monitoring systems and optimization research for ESKOM,
14. Project management of new all-composite load body for a local freight logistics company.
15. Design and manufacture (outsourced) of a super Lynx 28T hazardous liquid tanker.
16. Solar and Wind Power for Copa Cova Mozambique Lodge
17. Installation of 9KVa Solar Plant on a farm in Ellisras
18. Rural Solar Lighting system for Nigerian Northern Province Council
19. Solar low cost energy system for Kenyan Housing authority
20. Design of 120W Solar Power Packs for navigation equipment installed in Kenya

Contact Us!



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