



How can Mozambique achieve its electrification goal?

The use of proven power generation technologies coupled with a well-structured and realistic data-driven plan will enable Mozambique to reach its electrification goal. To identify the optimal power system for Mozambique, a few key questions must be considered. Should Mozambique cap new renewable energy capacity to 100 MW/year?

What is the optimal power system expansion plan for Mozambique?

The optimal power system expansion plan if wind and solar capacity are allowed to triple to reach almost 3 GW by 2032. Currently, the power system of Mozambique is separated into two transmission networks isolated from one another: the Central-Northern and Southern systems. Over 50% of the annual power demand is seen in the Southern system.

How can Mozambique contribute to a green energy transition?

Studies have indicated that this could a 60% reduction in the country's aluminium exports and a 2.5% decrease in the country's GDP. On the other hand, Mozambique also has unrivalled natural energy resources that could significantly contribute to a green energy transition, not only domestically but also in the Southern African region.

How much power does Mozambique have?

The country's biggest power plant, Cahora Bassa hydro plant, has an installed capacity of 2,075 MW. Currently, over 75% of the electricity generated from the hydropower plant is exported to South Africa. The remaining capacity, around 1,300 MW, is utilised to meet local electricity demand in Mozambique.

How will Mozambique benefit from a more distributed power system?

With this strategy, Mozambique will also avoid locking the systems in for decades to come with large baseload plants, and benefit from a more distributed power system.

What will Mozambique do at COP27?

At COP27, the government of Mozambique supported by NDC Partnership, the Tony Blair Institute for Global Change and Enabel will host a panel discussion to highlight the significant role the country's unique renewable

energy assets can play in the domestic, regional and global energy transition.



FUNCTION: INSTRUMENT QC SUPERVISOR  
DISCIPLINE: INSTRUMENTATION LOCATION: AFUNGI SITE, MOZAMBIQUE DURATION: CONTRACT (12 MONTHS RENEWABLE)  
SALARY: MARKET RELATED NB: VACANCIES ARE APPLICABLE TO LOCAL SOUTH AFRICAN NATIONALS \_\_\_\_ "TRS is urgently looking for an experienced Instrument QC Supervisor ???



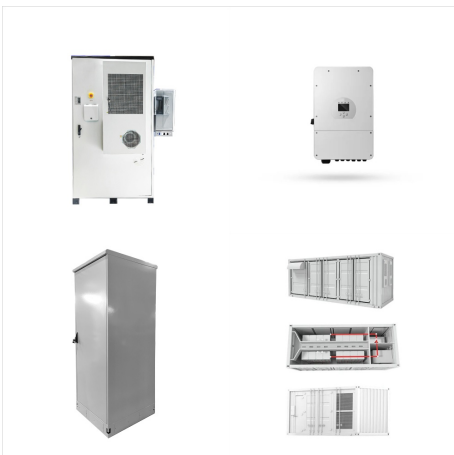
FUNCTION: MARINE OPERATIONAL SUPERINTENDENT DISCIPLINE: ENGINEERING LOCATION: AFUNGI SITE, MOZAMBIQUE DURATION: CONTRACT (12 MONTHS RENEWABLE) SALARY: MARKET RELATED NB: VACANCIES ARE APPLICABLE TO LOCAL SOUTH AFRICAN NATIONALS \_\_\_\_ "TRS is urgently looking for experienced Marine ???



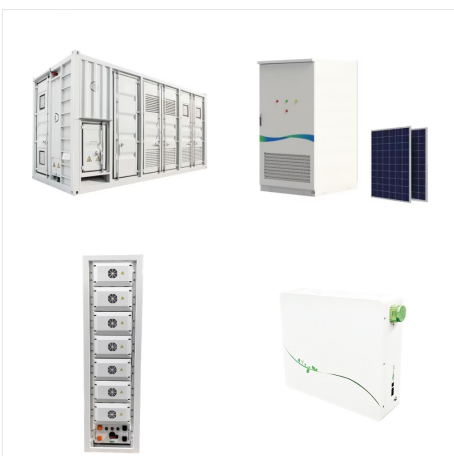
Held under the theme Technical Capacity: Innovating Mozambique's Energy System, the Seminar will serve as a crucial platform to for attendees to engage in dedicated learning and development. Through cutting-edge sessions on the latest innovations, research findings, and industry best practices defining the energy transition, attendees can



FUNCTION: INSTRUMENT SUPERVISOR  
DISCIPLINE: INSTRUMENTATION LOCATION:  
AFUNGI SITE, MOZAMBIQUE DURATION:  
CONTRACT (12 MONTHS RENEWABLE)  
SALARY: MARKET RELATED NB: VACANCIES  
ARE APPLICABLE TO LOCAL SOUTH AFRICAN  
NATIONALS \_\_\_\_ "TRS is urgently looking for an  
experienced Instrument Supervisor within ???



FUNCTION: CIVIL INSPECTOR DISCIPLINE:  
CIVIL LOCATION: AFUNGI SITE, MOZAMBIQUE  
DURATION: CONTRACT (12 MONTHS  
RENEWABLE) SALARY: MARKET RELATED NB:  
VACANCIES ARE APPLICABLE TO LOCAL  
SOUTH AFRICAN NATIONALS \_\_\_\_ "TRS is  
urgently looking for a Civil Inspector - Train  
experience within the Oil and Gas Industry to join  
???



With approximately 62% of Mozambique's  
population living in rural areas, the Government's  
national programme "Energy for All" aims to achieve  
universal access and expand power generation  
systems by 2030. With numerous energy  
megaprojects at various phases of development,  
there is a timely opportunity and responsibility for  
the public



In Mozambique, around 40% of people have access to electricity, through the grid or mini/off-grid systems. Other forms of transformation, such as extracting gas or oil from coal, play a relatively minor role in the energy systems of most countries. Oil refining. One of the most important types of transformation for the energy system is the



FUNCTION: ICSS SPECIALIST (OFFSHORE)  
DISCIPLINE: INSTRUMENTATION AUTOMATION  
LOCATION: MOZAMBIQUE PROJECT: CORAL  
OFFSHORE PROJECT DURATION: CONTRACT  
(RENEWABLE) SALARY: MARKET RELATED  
\_\_\_\_\_ "Our international client is looking for  
OFFSHORE ICSS SPECIALISTS with Offshore Oil  
and Gas Industry experience to ???

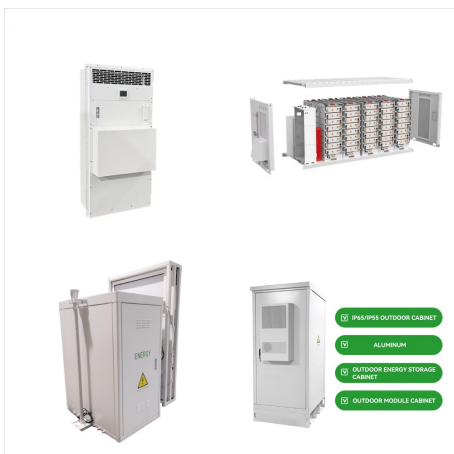


FUNCTION: COST CONTROL ENGINEER  
DISCIPLINE: PROJECT CONTROLS LOCATION:  
AFUNGI SITE, MOZAMBIQUE DURATION:  
CONTRACT (12 MONTHS RENEWABLE)  
SALARY: MARKET RELATED NB: VACANCIES  
ARE APPLICABLE TO LOCAL SOUTH AFRICAN  
NATIONALS \_\_\_\_\_ "TRS is urgently looking for an  
experienced Cost Control Engineer within ???

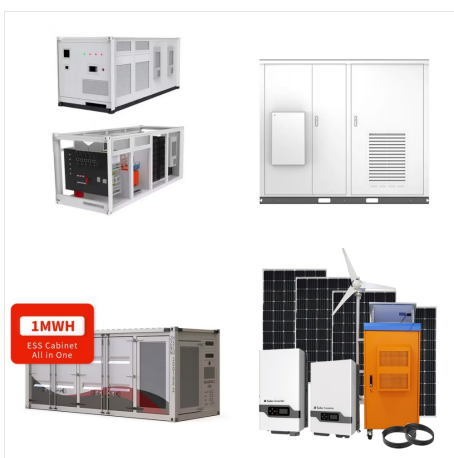




In Mozambique, around 40% of people have access to electricity, through the grid or mini/off-grid systems. The government has promoted solar PV solutions in rural areas, reporting that 700 schools and 800 other public buildings now have ???



Energy access for three million people:  
Transforming lives in off-grid communities previously dependent on polluting and unsafe energy sources.. Pioneering regulatory support: Supporting the Government of Mozambique in creating the country's first off-grid energy regulatory framework.. Over 350,000 solar connections: Delivering reliable ???



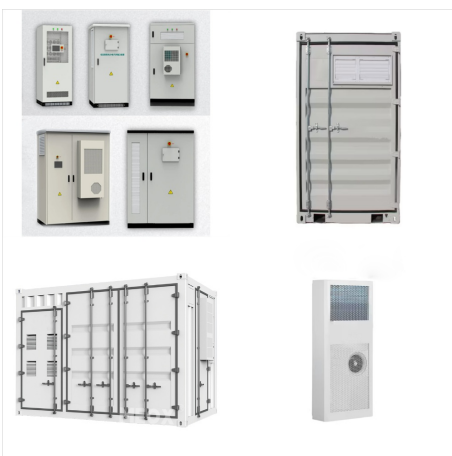
FUNCTION: ICSS SPECIALIST DISCIPLINE:  
INSTRUMENTATION AND CONTROL SYSTEMS  
LOCATION: MOZAMBIQUE DURATION:  
CONTRACT SALARY: MARKET RELATED \_\_\_\_\_  
"TRS is looking for an experienced ICCS SPECIALIST, who will be responsible of Electrical and Electronic correct operations and maintenance for their Coral Project based in MOZAMBIQUE."



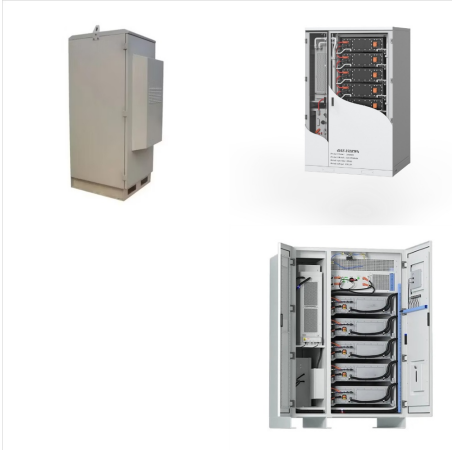
FUNCTION: CONSTRUCTION ENVIRONMENTAL  
AND SOCIAL COORDINATOR DISCIPLINE:  
ENGINEERING LOCATION: MOZAMBIQUE  
DURATION: CONTRACT SALARY: MARKET  
RELATED \_\_\_\_\_ "TRS is urgently looking for local  
Mozambican Nationals for a Construction  
Environmental and Social Coordinator role within  
Power Plant / Renewable Energy Industry to ???



FUNCTION: TELECOM SPECIALIST (OFFSHORE)  
DISCIPLINE: PROJECT AUTOMATION AND IT  
LOCATION: MOZAMBIQUE PROJECT: CORAL /  
OFFSHORE MOZAMBIQUE DURATION:  
CONTRACT (RENEWABLE) SALARY: MARKET  
RELATED \_\_\_\_\_ "TRS has a urgent requirement  
for Three (3) OFFSHORE TELECOM  
SPECIALISTS within the Oil and ???



FUNCTION: PIPING ENGINEER DISCIPLINE:  
PIPING LOCATION: AFUNGI SITE, MOZAMBIQUE  
DURATION: CONTRACT (12 MONTHS  
RENEWABLE) SALARY: MARKET RELATED NB:  
VACANCIES ARE APPLICABLE TO LOCAL  
SOUTH AFRICAN NATIONALS \_\_\_\_\_ "TRS is  
urgently looking for an experienced Piping  
Engineers within the Oil and Gas ???



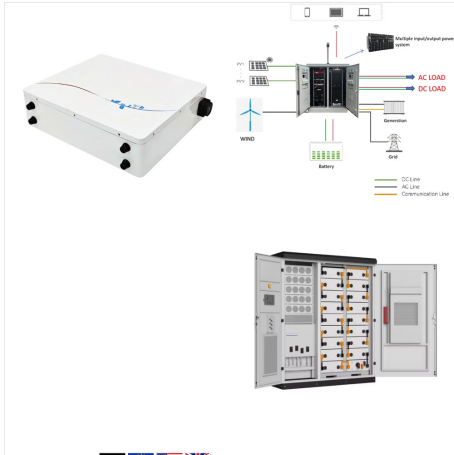
FUNCTION: SITE GENERAL SERVICES LEADER  
DISCIPLINE: ENGINEERING LOCATION:  
MOZAMBIQUE DURATION: CONTRACT SALARY:  
MARKET RELATED \_\_\_\_\_ "TRS is urgently looking  
for local Mozambican Nationals for a Site General  
Service Leader role with operations, budgets and  
maintenance Site Facilities responsibilities within  
Power Plant / Renewable ???



Held under the theme Technical Capacity:  
Innovating Mozambique's Energy System, the  
Seminar will serve as a crucial platform to for  
attendees to engage in dedicated learning and  
development. Through cutting-edge sessions on the  
latest innovations, research findings, and industry  
best practices defining the energy transition,  
attendees can



In the rapidly evolving world of renewable energy,  
Mozambique has emerged as a significant player,  
especially in the solar energy sector. With its  
abundant sunshine and increasing focus on  
sustainable development, the ???



Package Rotating Specialist Job: TRS has a urgent requirement for 6 OFFSHORE PACKAGE ROTATING SPECIALISTS within the Oil and Gas Industry to join our leading international client's OFFSHORE



Green People's Energy (Gr?ne B?rgerenergie, GBE) follows the objective to improve the conditions for supplying regions in rural Africa with decentralised renewable energy (DRE). ???



trs is a registered service mark and "trs craft", "trs select", "trs workforce solutions" and the "trs logo" are service marks of trs staffing solutions, inc. our brands (C)2024 TRS STAFFING SOLUTIONS, INC.





The information on this website contains general descriptions of products and services. Through continual product development, Rapiscan Systems reserves the right to change specifications without notification, please contact your sales representative for more information. Rapiscan Systems" USA GSA Contract number is GS07F154DA.



FUNCTION: PIPE SUPPORT ENGINEER  
DISCIPLINE: PIPING LOCATION: AFUNGI SITE,  
MOZAMBIQUE ROTATION: RESIDENT IN ASIA  
90/21; RESIDENT IN WESTERN EUROPE 75/21  
WORK SCHED: 10 HOURS A DAY 6 DAYS A  
WEEK DURATION: CONTRACT (12 MONTHS  
RENEWABLE) SALARY: MARKET RELATED NB:  
VACANCIES ARE APPLICABLE ???



Find company research, competitor information,  
contact details & financial data for Energy Systems  
Management/TRS, Incorporated of Tacoma, WA.  
Get the latest business insights from Dun &  
Bradstreet.



FUNCTION: PTW SUPERVISOR DISCIPLINE:  
HSE LOCATION: AFUNGI SITE, MOZAMBIQUE  
DURATION: CONTRACT (12 MONTHS  
RENEWABLE) SALARY: MARKET RELATED NB:  
VACANCIES ARE APPLICABLE TO LOCAL  
SOUTH AFRICAN NATIONALS \_\_\_\_\_ "TRS is  
urgently looking for experienced PTW Supervisor  
with Marine experience within the Oil and ???



FUNCTION: INSTRUMENT TECHNICIAN JUNIOR  
(OFFSHORE) DISCIPLINE: ENGINEERING  
LOCATION: MOZAMBIQUE PROJECT: CORAL /  
OFFSHORE MOZAMBIQUE DURATION:  
CONTRACT (RENEWABLE) SALARY: MARKET  
RELATED \_\_\_\_\_ "TRS has a urgent requirement  
for Three (3) OFFSHORE INSTRUMENT  
TECHNICIAN JUNIOR within the Oil ???