



THE UNITED REPUBLIC OF TANZANIA

**ENVIRONMENTAL IMPACT ASSESSMENT**

**Certificate**

**[Section 92(1) of the Environmental Management Act No. 20 of 2004]**

**Application Reference No. 9527**

**Registration No. EC/EIA/2020/0294**

**This is to Certify that**

M/S. TANZANIA ELECTRIC SUPPLY COMPANY LIMITED (TANESCO).....

of P. O. BOX 453, DODOMA.....

has this day been granted an Environmental Impact Assessment Certificate for the proposed project/Activity titled ESTABLISHMENT OF 300MW COMBINED CYCLE GAS TURBINE (CCGT) POWER PLANT.....

to be implemented/carried out at KISIWA VILLAGE, NAUMBU WARD IN MTWARA DISTRICT,.....

MTWARA REGION.....

*This certificate shall remain in force during the whole lifecycle of this specific project unless henceforth revoked or suspended.*

*General conditions and terms attached to this certificate are set out herein behind and specific conditions are annexed.*

Dated this 30<sup>th</sup> day of JUNE 2020

**Mussa Azzan Zungu (MP)**

Minister of State, Vice President's Office - Union and Environment



**NATIONAL ENVIRONMENT MANAGEMENT COUNCIL (NEMC)**  
**BARAZA LA TAIFA LA HIFADHI NA USIMAMIZI WA MAZINGIRA**

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 P.O. Box 63154,  
 DAR ES SALAAM.  
 TANZANIA

### *Delivery Note*

M/S. TANZANIA ELECTRIC SUPPLY COMPANY LIMITED (TANESCO) of P.O. Box 453, DODOMA hereby confirm that, for the purpose of "Section 92 (1) of the Environmental Management Act No. 20 of 2004," I have read and understood to the best of my knowledge the conditions of the EIA Certificate NO.9527/EC/EIA/2020/0294 of 30<sup>TH</sup> JUNE, 2020 issued regarding the implementation of the proposed project/activity titled: ESTABLISHMENT OF 300MW COMBINED CYCLE GAS TURNINE (CCGT) POWER PLANT. In view of the above, I agree to adhere to the stipulated "CONDITIONS OF CERTIFICATE" and "SPECIFIC TERMS" annexed herein.

Dated this 21 day of 07 2020

AGRIPAN focus

Name

*Signature*

Signature

TANZANIA ELECTRIC SUPPLY COMPANY LIMITED

P.O. Box 9024  
 Proponent's Official Seal  
 DAR-ES-SALAAM

Title/Position: Environmental officer

Issued by:

DR. MEMAN JANGU

*Signature*

Name

Signature

Director General NEMC

For Director General,  
 NATIONAL ENVIRONMENT  
 MANAGEMENT COUNCIL  
 Official Seal





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PLANT.....

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This certificate shall remain in force during the whole lifecycle of this specific project unless henceforth revoked or suspended.

General conditions and terms attached to this certificate are set out herein behind and specific conditions are annexed.

Dated this..... 30<sup>th</sup>..... day of ..... JUNE..... 2020

Mussa Azzan Zungu (MP)

Minister of State, Vice President's Office - Union and Environment

## GENERAL CONDITIONS OF CERTIFICATE

1. This certificate is valid during the whole life cycle of this specific project unless henceforth revoked or suspended.
2. The Minister shall be notified of any transfer/variation/surrender of this certificate.
3. Observe all relevant national and international policies and legislation that guide this specific project throughout its life cycle.
4. Ensure safe disposal of all types of wastes (solid or liquid) in specified sites.
5. Ensure environmental sustainability by avoiding any form of pollution by using most viable management techniques.
6. Adhere to the Environmental Management Plan (EMP) and Monitoring Plan (MP) and constantly improve and update them by taking into account any new developments.
7. Constantly liaise with relevant authorities and consult stakeholders including local communities in case of any new development or changes as regards to implementation of your project plan activities.
8. Adhere to all proposed mitigation measures as specified in the Environmental Management Plan contained in the Environmental Impact Statement.
9. Abide to all national social and environmental safeguard policies and standards and strive to maintain and constantly improve standards.
10. Prepare an Emergency and Contingency plan and put in place risk and safety measures.
11. Conduct periodic Environmental Audits and facilitate monitoring by relevant authorities.
12. Design and implement an internal Environmental and Safety Policy and Awareness Programme.
13. Prepare Annual Environmental Reports and any other reports requested by competent authorities and the government.
14. Obtain all other relevant permits.

*[Signature]*  
NATIONAL ENVIRONMENT  
MANAGEMENT COUNCIL  
12/07/2020

TANZANIA ELECTRIC SUPPLY COMPANY LIMITED  
P. O. Box 9024  
DAR-ES-SALAAM *[Signature]*



**SPECIFIC CONDITIONS TO TANZANIA ELECTRIC SUPPLY COMPANY LIMITED (TANESCO) FOR THE PROPOSED ESTABLISHMENT OF 300 MW GAS POWER PLANT AT KISIWA VILLAGE, NAUMBU WARD IN MTWARA DISTRICT, MTWARA REGION**

**A. ENVIRONMENTAL MANAGEMENT PLAN IMPLEMENTATION**

1. Ensure that, the mitigation measures are implemented accordingly as stated in the Environmental Management Plan (EMP);
2. Ensure that a proper environmental management organization pertinent with the type of project, at both project and site level is developed and made operational to guide the implementation of the Environmental Management and Monitoring Plans for the project;
3. Engage an Environmental Expert to guide implementation of the Environmental Management and Monitoring Plans;
4. Maintain, liaison with the key regulatory institutions and sectors in the course of implementation and operation of the project and prompt reporting of incidents as per law;
5. Ensure that, solid and liquid wastes are properly managed in course of the project operation
6. Ensure that establishment of proper monitoring schedules for water and air quality are made as indicated in the Environmental Monitoring Plan;
7. Ensure low carbon development e.g. adopting rain water harvesting practices and use of solar panel as alternative source of energy
8. Ensure that the Government through its Mandated Institutions gets access to monitoring data, monitoring network facilities and are facilitated to verify any monitoring information;
9. **Ensure that, one copy of the EIA report is submitted to District Environmental Management Officer in Mtwara District Council so as to facilitate the EMP implementation and follow-up.**

**B. SAFETY MATTERS**

1. Ensure that, Health and Safety Management Plan is approved by relevant authorities and made readily available for inspection. Among other things, a record of baseline health status for each employee should be kept and regular occupational medical check-up made against that; should also observe the requirements of the Occupational Health and Safety Act, 2003;
2. Ensure that the power plant is installed with most up to date technology which supports all activities in a modern way like installation of CCTV Camera
3. Ensure that, proper and approved Personal Protective Equipment (PPE) are provided to workers and are used as required by relevant policies, regulations and guidelines;
4. Ensure that hazardous wastes such as oil contaminated wastes are managed properly

*M. M. M. M.*  
DIRECTOR GENERAL  
NATIONAL ENVIRONMENT  
MANAGEMENT COUNCIL  
*10/10/2020*

TANZANIA ELECTRIC SUPPLY COMPANY LIMITED  
P. O. Box 9024  
DAR-ES-SALAAM

*[Signature]*

**C. DESIGN OF THE CRITICAL FACILITIES TO COMPLY WITH BOTH NATIONAL AND INTERNATIONAL STANDARDS**

5. Ensure proper design of the power plant and its associated facilities to avoid contamination of water sources, soil and air by the project activities.
6. The proposed project should be compatible with land use plan of the project area;
7. All facilities whose design is by law subject to approval by a regulatory authority should be approved by such authority and the approved designs submitted to the Council for records and future reference.
8. Any changes or improvement in the design of the power plant and other critical components, made at any project stage, including abandonment, should be done in consultation with and, after approval by respective authorities;
9. Ensure that proper design of storm water management system is in place and should be separated from waste water emanating from facility operations

**D. CORPORATE SOCIAL RESPONSIBILITY**

10. All commitments aiming at demonstrating the Company's observance of the Corporate Social Responsibility (CSR) principles should for key items be in form of Memorandum of Understanding (MoU) with relevant communities and all MoUs should be witnessed by relevant Local Government Authorities (LGAs);
11. Ensure that communities around the project area and general public are aware of the dangers they can be exposed to by the project activities; in its regard, a communication and awareness raising strategy to the local community and the general public should be put in place and implemented throughout the lifetime of the project;
12. Monitoring of the environmental quality should be extended to the nearby community areas and the project buffer zone, focusing on water quality, air quality and soil quality; monitoring results should among others, be periodically communicated to the Project Affected Persons (PAPs).

**E. OTHER LEGAL REQUIREMENTS**

13. Ensure that, legal requirements by other authorities to which the operations of this project have relevance are complied with.
14. Fair and prompt compensation for people who their properties will be affected should be done and documented before project implementation
15. Ensure to pay relevant legal fees/subscriptions to the Council in accordance with the Environmental Management (Fees and Charges) Regulations, 2019.

*Note: These specific conditions and the general conditions which are printed at the back of the EIA certificate form the basis for the project approval and future monitoring and evaluation of its performance.*

Director General  
NATIONAL ENVIRONMENTAL  
MANAGEMENT COUNCIL  
10/07/2020

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P. O. Box 9024  
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