



**nema**  
mazingira yetu | uhai wetu | wajibu wetu

Application Reference No. **NEMA/PR/KRC/5/2/62**

Registration No. **0067951**

For Official Use

**NATIONAL ENVIRONMENT MANAGEMENT AUTHORITY (NEMA)  
THE ENVIRONMENTAL MANAGEMENT AND CO-ORDINATION ACT  
ENVIRONMENT IMPACT ASSESSMENT LICENSE**

This is to certify that the Environmental Impact Assessment Project Report received from  
**KENYA CLIMATE SMART AGRICULTURE PROJECT (KCSAP)** (Name of  
individual/firm) of **P.O BOX 112-20230, KERICHO** (Address)  
submitted to the National Environment Management Authority (NEMA) in accordance with the Environment  
Impact Assessment and Audit Regulations 2003 regarding **PROPOSED DESILTING  
AND REHABILITATION OF KIVUNO WATER PAN**  
(title of project) whose objective is to carry on

**EXCAVATION AND DESILTING WORK TO REHABILITATE KIVUNO WATER PAN  
FOR PURPOSE OF DOMESTIC WATER SUPPLY AND FOR AGRICULTURAL PURPOSES**

(briefly describe purpose) located at  
**SORGET/TENDENO WARD, KIPKELION EAST SUB-COUNTY**

**KERICHO COUNTY**

(locality and County) has been reviewed and a license is hereby issued for implementation of the project, subject to attached conditions

Dated this **21<sup>st</sup>** Day of **SEPTEMBER, 2020**

Signature *[Handwritten Signature]*

SEAL

*[Signature]*  
**Director General**  
*The National Environment Management Authority*

**CONDITIONS OF LICENSE**

1. This license is valid for a period of 24 months (time within which the project should commence) from the date hereof.
2. The Director-General shall be notified of any transfer/variation, surrender of this license.

P.T.O.



ISO:9001-2008 Certified

### **1.0 General conditions**

- 1.1. This project is for proposed Desilting and Rehabilitation of Kivuno Water Pan in Tendeno/Sorget ward, Kipkelion East Sub County, Kericho County.
- 1.2. The license shall be valid for **24 months** from the date of issue.
- 1.3. The proponent shall provide the final project accounts (final project costs) on completion of construction phase. This should be done prior to project commissioning/operation/occupation.
- 1.4. Without prejudice to the other conditions of this license, the proponent shall implement and maintain an environmental management system, organizational structure and allocate resources that are sufficient to achieve compliance with the requirements and conditions of this license.
- 1.5. The Authority shall take appropriate action against the proponent in the event of breach of any of the conditions stated herein or
- 1.6. The proponent shall ensure that records on conditions of licenses/approval and project monitoring and evaluation shall be kept on the project site for inspection by NEMA's Environmental Inspectors.
- 1.7. The proponent shall submit an Environmental Audit Report in the first year of occupation/operation/commissioning to confirm the efficacy and adequacy of the Environmental Management Plan.
- 1.8. The proponent shall comply with NEMA's improvement orders throughout the project cycle.
- 1.10. In the event the project site borders a river or stream, the proponent pursuant to regulation 6 (c) of Water Quality Regulation 2006, shall protect the riparian reserve by ensuring that no development activity is undertaken within the full width of the river or stream to a minimum of six (6) meters and a maximum of 30 meters on either side based on the highest recorded flow level.
- 1.11. The proponent shall ensure that cooling systems employed are suitable alternatives with zero ozone depleting potential as per EMCA (Controlled Substances) Regulations, 2007.

### **2.0 Construction Conditions**

- 2.1. The proponent shall submit the project design to the County Government of Kericho for approval prior to commencement of construction works
- 2.2. The proponent shall ensure that construction workers are provided with adequate personal protection equipment (PPE), sanitary facilities as well as adequate training.
- 2.3. The proponent shall ensure strict adherence to the Environmental Management Plan developed throughout the project cycle.



- 2.4. The proponent shall ensure that all excavated material and debris is collected, re used and where need be disposed off as per the Environmental Management and Coordination (Waste Management) Regulations 2006.
- 2.5. The proponent shall ensure strict adherence to the provisions of Environmental Management and Coordination (Noise and Excessive Vibrations Pollution Control) Regulations 2009.
- 2.6. The proponent shall ensure strict adherence to the Occupational Safety and Health Act (OSHA), 2007.
- 2.7. The proponent shall ensure that construction workers are provided with adequate personal protection equipment (PPE), sanitary facilities as well as adequate training.
- 2.8. The proponent shall ensure that excavation activities are undertaken during the day (and not at night) - between 08.00 hrs and 17.00 hrs; and that transportation of excavated materials from site are undertaken during weekdays (and not weekends) off peak hours.
- 2.9. The proponent shall ensure that the development adheres to zoning specifications issued for development of such a project within the jurisdiction of Kericho County with emphasis on approved land use for the area.

### **3.0 Operational Conditions**

- 3.1. The proponent shall ensure that all equipment used for operations are well maintained in accordance with the Environmental Management and Coordination (Noise and Excessive Vibration Pollution Control) Regulations 2009.
- 3.2. The proponent shall ensure that all solid waste is handled in accordance with the Environmental Management and Coordination (Waste Management) Regulations 2006.
- 3.3. The proponent shall ensure that all workers are well protected trained as per the OSHA, 2007
- 3.4. The proponent shall comply with the relevant principal laws, by-laws and guidelines issued for water works within the jurisdiction of County government of Kericho, WRA and other relevant Authorities.
- 3.5. The proponent shall ensure that environmental protection facilities or measures to prevent pollution and ecological deterioration such as solid waste management, effluent discharge management, and Landscaping, occupation and health measures mechanisms are designed, constructed and employed simultaneously with the proposed project.

### **4.0 Notification Conditions**

- 4.1. The proponent shall seek written approval from the Authority for any operational changes under this licence.
- 4.2. The proponent shall ensure that the Authority is notified of any malfunction of any system within 12 hrs on the NEMA hotline 020 606041 and mitigation measures put in place

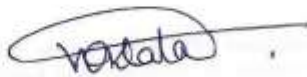
4.3. The proponent shall keep records of all pollution incidences & notify the Authority within 24 hrs.

4.4. The proponent shall notify the Authority of its intent to decommission three months in advance in writing.

**5.0 Decommissioning Conditions**

5.1 The proponent shall ensure that a decommissioning plan is submitted to the Authority for approval at least three (3) months prior to decommissioning

5.2 The proponent shall ensure that all pollutants and polluted material is contained and adequate mitigation measures provided during the phase.



**Valentine Lala**  
**COUNTY DIRECTOR OF ENVIRONMENT**  
**KERICHO COUNTY**

