Join CIMMYT and make a difference!
Farm Equipment Maintenance Specialist (Ref. No.202364)

About our organization:
The International Maize and Wheat Improvement Center (CIMMYT) is a cutting edge, non-profit, international organization dedicated to solving tomorrow’s problems today. It is entrusted with fostering improved quantity, quality, and dependability of production systems and basic cereals such as maize, wheat, triticale, sorghum, millets, and associated crops through applied agricultural science, particularly in the Global South, through building strong partnerships. This combination enhances the livelihood trajectories and resilience of millions of resource-poor farmers, while working towards a more productive, inclusive, and resilient agrifood system within planetary boundaries.
CIMMYT is a core CGIAR Research Center, a global research partnership for a food-secure future, dedicated to reducing poverty, enhancing food and nutrition security and improving natural resources. The CIMMYT Regional office for Africa is located at the World Agroforestry Centre (ICRAF) at Gigiri, Nairobi, with country offices in Ethiopia, Senegal, and Zimbabwe.
In Kenya, CIMMYT is hosted by World Agroforestry (ICRAF), that is headquartered on United Nations Avenue, Nairobi.
We invite you to learn more about CIMMYT and World Agroforestry by accessing our web sites: www.cimmyt.org and www.worldagroforestry.org

CIMMYT is looking for a:
Farm Equipment Maintenance Specialist
The purpose of this position is to ensure effective maintenance and upkeep of the farm equipment and installations at CIMMYT’s principal maize research station for eastern Africa, located at Kiboko in Makueni County.

Summary of responsibilities
1. Regular and proactive maintenance of farm equipment, including tractors and various farm implements.
2. Regular and proactive maintenance of irrigation systems, including pumps reservoirs, and drip/sprinkler irrigation systems.
3. Regular and proactive maintenance of cold rooms and seed dryer systems.
4. Regular and proactive maintenance of various electrical installations and related equipment in the CIMMYT-managed facilities at the Kiboko research station.
5. Conduct regular inspections of the farm equipment, machinery, and electrical components in the CIMMYT-managed research facilities at the station, identify any potential problems, and promptly report to the Research Station Manager for timely actions.
6. Troubleshooting mechanical/electrical malfunctions and breakdowns, as well as performing repairs, as and when needed.
7. Develop and document mechanical/electrical maintenance protocols and plans to prevent costly equipment breakdowns.
8. Monitor the availability of frequently replaced parts and replenishing supplies, if needed.
9. Optimizing mechanical efficiency by adjusting machinery and equipment settings.
10. Training co-workers on the safe and efficient use of farm machinery and equipment.
11. Maintaining a tidy work environment and adhering to industry regulations.
12. Record keeping i.e., preventative maintenance records, job cards, audit checklists, etc.

Requirements
- Degree/Diploma in mechanical/electrical engineering from a recognized institution.
- Good understanding of mechanical and electrical principles for maintenance of farm equipment.
- At least 5 years of experience in the Agriculture/Floriculture/Horticulture industry.

Personal attributes and competencies
- Good workmanship and skill sets required for the job so as to avoid repeated repairs and safety-related issues.
- Team player, action-oriented, flexible, and self-driven with attention to detail.
- Ability to work on weekends, if required, to attend any emergencies.
- Holder of a valid driving license.

Terms and conditions
- This is a Locally Recruited Staff (LRS) position and on competitive remuneration in local currency, commensurate with skills and experience.
- The appointment will be for a period of two (2) years, inclusive of a six-month probationary period, with the possibility of extension contingent upon performance, continued relevance of the position and available resources.
- The duty station will be in Kiboko, Makueni County, Kenya.

Application process
Go to [http://worldagroforestry.org/working-for-icraf/vacancies](http://worldagroforestry.org/working-for-icraf/vacancies)

- The application deadline is **10 November 2023**.
- CV and Cover Letter should be in PDF and labelled with the applicants First and Second Names.
- We will acknowledge all applications but will only contact short-listed candidates.

**CIFOR-ICRAF is an equal opportunity employer. Staff diversity contributes to excellence.**