



JOB DESCRIPTION

IDENTIFICATION	
JOB TITLE	Graduate Trainee Civil Engineer – WHEEL Project
DIRECTORATE/UNIT	WASH & NTDS
REPORTING TO	Project Officer
CONTRACT DURATION	6 months (short-term)
DUTY STATION	Malindi, Kenya

Amref Health Africa was founded in 1957 and has since grown to become the largest African-based international health development organization, currently implementing more than 120 programs, directly reaching more than 12 million people across 35 African countries. Headquartered in Nairobi, Kenya, Amref Health Africa has offices in ten countries in Africa and an additional eleven advocacy and fundraising offices in Europe and North America. In the spirit of Ubuntu, partnership and networking are key elements of our approach. Amref has a staff complement of over 1,500.

Amref Health Africa is driven by its vision of *'Lasting health change in Africa'* and its mission *'To catalyze and drive community-led and people-centered health systems while addressing social determinants of health'*. We believe that the power to transform Africa's health lies within its communities, and therefore strive to ensure that health systems are not only functional but that communities are empowered to hold these systems accountable for the delivery of quality and affordable health care.

MAIN PURPOSE OF JOB

To support the WHEEL project, under the Population Health & Environment (PHE) department to plan, design and implement water, sanitation and hygiene hardware interventions in Kilifi County

The Graduate Trainee Engineer will report to the Project Officer and work closely with the project team.

External liaisons: GoK and County Officers, consultants, contractors, artisans, community leaders and teachers

KEY RESPONSIBILITIES

KEY TASKS	MAIN TASKS	EXTENT OF DISCRETION
Technical Expertise & Support	Support in supervision of construction works	In consultation with the Project Officer
	Develop technical designs, bill of quantities and tender documents and coordinate with relevant government bodies (NEMA, Department of Public Works, WRA and Department of Health) for approval and licensing.	
Monitoring, Evaluation & Innovation	Conduct needs assessment, site selections, and technical feasibility studies using appropriate tools and criteria	In consultation with the Project Officer

	Iteratively seek out climate-smart WASH innovations.	
	Develop tools for monitoring quality standards.	
	Facilitate quarterly technical visits for the M&E officer/department.	
	Conduct routine monitoring and supervision of hardware projects to ensure adherence to protocols, approved blueprints, plans and bill of qualities; and to gain insights on what can be improved.	
	Participate in periodic reflection meetings and support supervision activities to ensure project progress and quality standards.	
Reporting	Prepare relevant reports on assessment reports, water quality, feasibility and others	In consultation with the Project Officer

Participate in project implementation activities beyond engineering for professional experience and growth in WASH programming,

REQUIRED QUALIFICATIONS

Education; Knowledge and skills

- Bsc in Engineering (Civil Engineering, Mechanical or Construction)
- No work experience necessary
- Innovative problem-solving skills
- Excellent use of Engineering software (Auto CAD)
- Proficient knowledge of MS Office (Word, Excel, PowerPoint, and Outlook)

Competencies

- Strong interpersonal skills
- Ability to deliver quality work within tight deadlines with minimal supervision
- Hardworking and result oriented
- Strong attention to details

ENVIRONMENTAL CONDITIONS

Corporate Policies, Systems, Procedures and Methods: the graduate trainee is expected to quickly learn and understand Amref Health Africa's policies, procedures, regulations and practices

Environment: Normal office environment at the workstation.

Extensive field work in project car in the hot and sunny climate of Kilifi County. Travel beyond project area (Kilifi County) is minimal.

Learning environment for professional development through project implementation

Hours of Work:

- Normal working hours. Job holder may be required to work outside normal working hours due to the nature of the work in general

HOW TO APPLY

Interested? Please visit our website <https://amref.org/vacancies/> to make your application. You will be directed to our online portal where you will need to create an account in order for you to be able to submit your application. Your application should include a cover letter detailing why you are the best fit for this position and your CV with relevant skills and experience. Closing date will be **Monday, 6th May 2024**. Only shortlisted candidates will be contacted.

Duly note that Amref Health Africa does not require applicants to pay any money at whatever stage of the recruitment and selection process and has not retained any agent in connection with recruitment. Although Amref may use different job boards from time to time to further spread its reach for applicants, all open vacancies are published on our website under the Vacancies page and on our official social media pages. Kindly also note that official emails from Amref Health Africa will arrive from an @amref.org address.

Amref Health Africa is committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and expects all staff to share this commitment. Amref Health Africa is an equal opportunity employer and has a non-smoking environment policy.