

Company Profile - Hydro Division



Network Kenya

DECKO
CONNECTING AFRICA



Welcome to Decko

In 2012 Decko Africa Hydro division was established as a direct birth from our Trenchless & HDD services. Our Hydro department deals with turnkey water infrastructure from drilling, rehabilitation and maintenance of boreholes and water kiosks through to design construction and implementation of water treatment plants, water pans, water tanks, waste water treatment plants, pipeline projects, community sanitation projects and much more. Decko Hydro specializes in all aspects of turnkey water infrastructure and we have successfully completed various hydro projects in Kenya including water projects for USAID, AWSB, NWSB, Balteau and other leading local and multinational donors and companies. We own and operate sophisticated rigs and hydro equipment to form an exclusive inventory of hydro infrastructure tools and equipment.

Our People

Our people use the most advanced technology and systems available to Design, Build, Operate, Manage and Maintain all our Projects nationwide. When the project simply must be done right, on time and to budget, Decko Africa is definitely your go to Company.

"Decko Africa exists to deliver Superior Services and Projects."

What We Believe In?

We believe our responsibility is to deliver first-rate technology solutions that meet our clients' needs. Quality, Health & Safety is our number one objective.

Maintenance

To further support your business we provide flexible maintenance SLA's to meet your operational requirements. This can range from a simple health check on your existing network through to a 24/7/365 fully tailored maintenance service.

Our Promise

Decko Africa puts customer care at the forefront of its thinking. We promise that we will always aim to deliver 100% customer satisfaction and work with integrity and in our customers' best interests. By ensuring all staff are adequately trained in all aspects of our business, we will be able to deliver excellence at every stage of the projects delivery, which will be further underpinned with our after sales customer support.

Talk to us today and let us take care of all your requirements





USAID - DECKO Machakos Borehole

Boreholes & Water Wells

Decko Borehole division specializes in Drilling, Installations, Repairs & Maintenance of Water Boreholes, as well as Design, Installations, Repairs & Maintenance of new Irrigation Systems. We offer a One Stop Solution for all your water needs, Domestic, Commercial or Agricultural.

Offering a total solution, from initial survey through to borehole drilling and turning on the tap and drinking your own pure, fresh water. We are also transparent about our fees & costs, as the cost of a water borehole is dependant on many factors.

Decko promises to provide an environmentally friendly solution, a professional and reliable water borehole service to the private domestic householder, land & property developer or the commercial business owner looking to control utilities costs.

Our boreholes are practically invisible and can be placed close to buildings and covered with turf, gravel, paving etc. and we use only high quality borehole equipment.

Decko owns and operates sophisticated water rigs and drilling machines which are regularly maintained and we are constantly upgrading our equipment.

We are specialists in water borehole drilling to tap the water table beneath your feet on your own land, and then install a pump system, pipe work, control valves and associated equipment. If required, we will also install UV and standard filtration units to make the water drinkable.

Decko provides a complete turnkey water solutions from design, construction, implementation and maintenance



Hydro Infrastructure & Rehabilitation

Decko establishes & rehabilitates sewage pipelines, it develops storm water drains, rainwater storage tanks, open rainwater basins and water distribution networks.

Maintenance and upgrading of urban water infrastructure often counts for up to 80% of the total capital investments for utility companies, so proper planning and cost-efficient execution are important measures for obtaining high efficiency in the utility company.

Decko has extensive expertise related to water and wastewater infrastructure:

Our consulting services within water and wastewater infrastructure cover the entire range from:

- Urban water landscape
- Water supply planning
- Wastewater management and strategic planning
- Asset management
- CCTV sewer inspection reviews and renewal planning
- 1D and 2D network modelling, e.g. Mike Urban, Mike 11, Mike 21, EPANET and Aquis
- Conceptual design
- Detailed design
- Tendering, FIDIC contracting
- Construction supervision

A broad range of clients from utility companies to international finance institutions have engaged Decko in water and wastewater infrastructure assignments all over the world.



Electro-Mechanical

Electrical works Supplying, Installation, Testing & Commissioning for:

- All Power Transformers Inside High Voltage Substations Up to 69.5 KV with all Ranges of Capacity.
- All Types of Power Circuit Breakers (Vacuum – Oil – SF6) Inside High Voltage Substations Up to 69.5 KV with all Ranges of Capacity.
- All Types of Protection Relays Inside Power Transformer Substations (Electromechanical, Static , Digital) Settings and Programming.
- All Generators Types and Main Distribution panels & Automatic Transfer Switches with all Protection Relays Included.
- All the Work for Supplying , Extending, Installations ,Testing & Commissioning of all Power Cables from 13.8 KV Up to 69.5 KV and Do All Work for Terminations and Joints for Medium Voltage Cables.

Mechanical works Supplying, Installation, Testing & Commissioning of:

- Chillers & Central Cooling Plants (First National Experiences)
- Industrial Mechanical Equipment's & Instrumentation
- Install and Overhaul Generators & Pumps.
- Pipes and Valve Fittings – Measuring up to 40 Inches
- Remove (and/or) Install Plumbing Fixtures
- Re-Tubing Work, Insulation & Cladding
- Plumbing Including Drains, Vent Systems, Water Conservation
- Firefighting Systems
- Automatic Sprinkler Systems, Water Mist Systems, Diesel & Electric Fire Pumps, Early Detection and Suppression Systems, Automatic and Manual Standpipe System
- Plumbing Design Including: Drains, Waste, and Vent Systems, Water Conservation and Recovery, Rainwater Harvesting.
- Heating, Ventilation and Air Condition Systems. Material Take-Off.



Why Decko

Experience and reputation:

Decko is a registered and licensed qualified water contractor with the Ministry of Environment, Water & Natural Resources in Kenya. Our client base spans from individual households to large commercial companies and NGO's including USAID / KAVES

Financial stability:

Decko is a financially stable entity, with the ability to engage in projects of all sizes. Through our long standing relationships with financial institutions we are able to arrange project financing.

Service excellence:

Decko prides itself on providing top quality throughout its portfolio of services. All work delivered by the company will be supported for the duration of the guarantee period. Our Quality Management System adheres to ISO 9001/2015 principles (currently being audited).

Insurance cover:

Decko is fully insured and is fully covered with all the required insurance policies complying with local laws and our client's specific requests. These policies include 'Public Liability', Group Personal Accident', 'All Risks', Workmen's Compensation', Fidelity Guarantees' and 'Fire & Theft'

Professional Staff:

Our key staff are fully qualified in their fields and registered with internationally respected organizations i.e. the Engineering Board of Kenya, Project Management Institute, the Association of Chartered Certified Accountants, The Institute of Safety and Health and the International Institute of Management. This combination of business and technical acumen, and in depth local knowledge, relieves our clients of costly and time consuming activities.



Health & Safety

Decko recognizes and is committed to its responsibility for the health, safety and welfare of its employees, suppliers and the general public. To achieve this commitment Decko will demonstrate through policy development that health and safety receives priority attention on a continual basis. Decko will ensure, as far as is practicable that:

- It complies with all relevant occupational health and safety legislation;
- A safe and healthy work environment is provided for its employees and visitors;
- There is regular consultation with employees to ensure that the policy operates effectively;
- Appropriate actions are taken to review and improve occupational health and safety performance.
- Resources commensurate with the company's emphasis towards occupational health and safety will be made available to provide and maintain for the physical and psychological well-being of employees.
- Education/training of all employees on health and safety is considered to be a natural course of employment and all employees will be encouraged to embrace this concept. This policy is but an outline of the commitment which this company places upon occupational health and safety within the workplace, but this commitment from all concerned is necessary if the health and safety of all is to be achieved and maintained.



Regional Presence

With headquarters in Nairobi, Kenya, Decko Africa Ltd has established regional presence in various countries across the African Region.

In 2006, Decko Africa, Nairobi was setup to meet rapid growing demand in East & Central Africa. Today, we have over 50 staff in the Nairobi office and satellite offices in Uganda, Tanzania as well as the DRC that handle the local market. In 2009, Decko Africa established offices in Zambia & Madagascar. The business is handled by the local staff and partners with help from the head office.

Decko Africa has also established a large number of business partners across various countries. Through collaboration and cooperation with all offices and partners, Decko Africa is gradually becoming a truly global partner for all our business partners.

Country offices:

- Uganda***
- Tanzania***
- Kenya***
- DRC***
- Zambia***
- Madagascar***





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E2E Fibre Optic Rollouts | GSM Site Build | HDD & Trenchless Solutions | Borehole Drilling, Rehabilitation & Water Works
Electro Mechanical Services | Civil & Building Contractors

Kenya *Uganda*Tanzania*Zambia*Madagascar*DRC

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