

COMPANY PROFILE



IMK ENGINEERING COMPANY LIMITED

Consulting Engineers

www.imkeng.ug





1. Introduction

IMK Engineering Company Limited was incorporated in December 2010 as a private limited liability company. The company offers consulting services in Electrical and Mechanical Engineering. Our main areas of focus are: Building Services, Energy, Power Systems, Information and Communications Technology (ICT), Project Management, Quality assurance in related areas, Cost management, Technical Audits and Value for money audits.

During its short period of operation, IMK Engineering Company Limited has built an excellent portfolio of projects with a very good track record of timely delivery of high quality services. Our consultants exhibit a high level of integrity, diligence, honesty and professionalism.

The company also collaborates with other professionals in the delivery of its services. We are currently situated in Minister Village on Plot 66 Valley Drive Ntinda.

2. Terms of Operation

IMK Engineering Company Ltd operates and adheres to the rules of engagement as stipulated by the Uganda Institution of Professional Engineers (UIPE) "Conditions of Engagement and Scale of Fees of Consulting Engineers" and the Engineers code of ethics as spelt out by Uganda Institution of Professional Engineers.

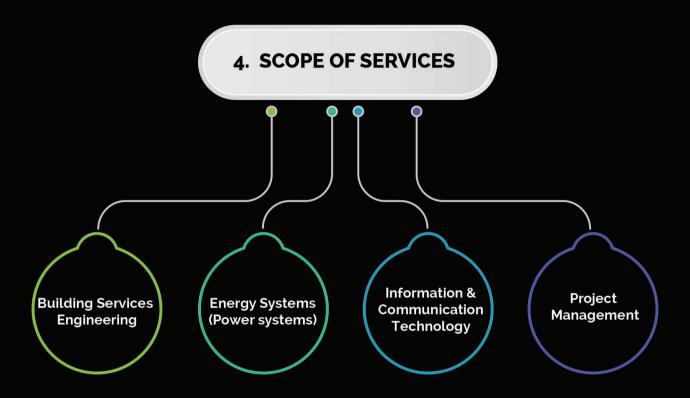
IMK abides by the laws of the Republic of Uganda; The Engineers Registration Act which is enforced by the Engineers Statutory registration body the Engineers Registration Board (ERB); and Tax laws and statutes and all other laws governing the nation of Uganda and other nations we operate in outside of Uganda.

3. Core Values



Our core value is **Professional Excellence.**The core values of IMK Engineering Company Limited are:

- Service provision with professionalism
- Maintenance of a high level of integrity and honesty
- Diligence at work
- Adherence to timely delivery of services and strict observance of deadlines
- · Respect for clients and professional associates
- Attention to detail



Building Services Engineering

Building services encompass Electrical and Mechanical Engineering services in buildings. These vary from project to project and also requirements vary from building to building depending on the use.

Information & Communication Technology

ICT is fast becoming the backbone of our society. IMK is at the forefront of providing specialized support for the ICT sector. We offer ICT consultancy services in various areas.

Energy Systems (Power systems)

Consultancy services in Energy Systems include:

- Power System Planning
- Substation design
- Electric transmission and distribution line design
- Rural Electrification
- · Energy Audits

Project Management

IIMK Engineering Company Limited, in association with other professionals, can carry out Financial or Value-for-Money Audits on Engineering systems and processes; and advise clients on the necessary interventions for achieving optimal performance.

4.1 BUILDING SERVICES ENGINEERING

Building services encompass Electrical and Mechanical Engineering services in buildings. These vary from project to project and also requirements vary from building to building depending on the use. Building developments can be categories in as follows:

- a) Commercial buildings for office space, shops for rental purposes
- b) Educational facilities These developments done in institutions
- of learning from primary to university
- c) Health care development These are developments done in the area of the health sector ranging from referral hospitals, private health facilities to health centres in the rural areas
- d) Industrial Development This includes production industries, warehousing facilities
- e) Residential developments -These includes personal houses, apartment blocks, commercial housing estates.
- f) Hospitality These are developments that include hotels, Lodges, restaurants.

However, whereas our core competences are in Electrical and Mechanical Engineering, our association with renowned Architects, Structural Engineers and Building Economists/Quantity Surveyors coupled with our expertise in Project Management can enable us to put together a complete (integrated) team which could also offer Architectural and Quantity Surveying Services.

Briefly, building services include the following:

Electrical Services include:

- Electrical Lighting and Power installation
- Underground and Overhead Electrical Distribution Services
- Factory inspection for Safety and Adherence to Design Parameter
- · Fire Detection and Alarm Systems
- · Emergency Lighting
- · Lightning Protection Services
- · Telephone Equipment and Distribution Services
- Voice and Data Network Design and installation
- · Electrical System Protection
- Closed Circuit Surveillance, and Access Control System

Mechanical Services include:

· Plumbing, Sanitation and Water Supply Services

16'-8" X 22'-8" 5,00 X 6,80

> 12'-0" X 16'-8" 3,60 X 5,00

- Air Conditioning
- Mechanical Ventilation Services
- Boiler Plants and Auxiliaries
- · Water Storage Designs
- Water Harvesting
- · Cold Rooms
- · Solar Water Heating
- Fire Fighting Systems
- Swimming Pools Designs and Systems
- · Fountains and Water Falls
- · Lifts and Motor Drives



4.2 ENERGY AND POWER SYSTEMS

Consultancy services in Energy Systems include:

- Power System Planning
- · Substation design
- · Electric transmission and distribution line design
- · Rural Electrification
- · Energy Audits

4.3 INFORMATION AND COMMUNICATIONS TECHNOLOGY (ICT)

ICT is fast becoming the backbone of our society. IMK is at the forefront of providing specialized support for the ICT sector. We offer ICT consultancy services in the following areas:

- Spectrum Management
- · Broadcasting Services
- · Satellite Communications
- · IT Network design, installation, and testing
- Mobile network design and planning
- Women and Technology
- ICT Regulation
- · Connected Society with latest technology such as IOT
- · E- Health
- · E-learning
- · ICT Technical Audit

4.4 TECHNICAL, FINANCIAL AND ENERGY AUDITS

Engineering systems are designed to operate optimally. Current industry trends are for clients/system owners to get value for money. This has led to "Value Engineering" being adopted as a tool for negotiating with suppliers of equipment and services.

IMK Engineering Company Limited, in association with other professionals, can carry out Financial or Value-for-Money Audits on Engineering systems and processes; and advise clients on the necessary interventions for achieving optimal performance.

The Company can also do Technical Audits whereby, we verify that equipment and/or materials procured and/or installed conform both in quality and performance to the technical specifications against which such equipment and/or materialswere obtained. In some cases, this involves establishing whether the prescribed codes of standards and practice were followed.

For purposes of optimizing energy usage in large industrial and commercial establishments, energy audits are required. IMK Engineering Company Limited can carry out extensive energy audits; and recommend measures to improve efficient use of energy.



4.5 PROJECT PLANNING AND MANAGEMENT, AND QUALITY ASSURANCE

Project Planning and Management involves organizing, planning, utilizing available resources, applying required knowledge and skills in order to meet the goals and objects of the stakeholders from a specific project.

At IMK we are well equipped to effectively manage engineering projects and ensure that the Client gets "Value for Money".

We ensure that all our work is in accordance with our internal Total Quality Management (TQM) system and procedures.



5.1 RESIDENTIAL DEVELOPMENTS

A1. RESIDENTIAL DEVELOPMENTS ON PLOT 10, PLOT 12 AND PLOT 8 ALEX OJERA ROAD ENTERBE

Project summary:

The apartments are top of range luxurious furnished apartments located at the shores of Lake Victoria.

On plot 10 is an apartment block with 9 units, with a gym, swimming pool, care taker apartment, a gazebo. The units have individual energy meters, water meters, with a generator for the entire complex and are fully air conditioned.

Plot 12 like Plot 10, was also completed and fully occupied with similar amenities. Plot 8 is slightly different from the developments on plot 10 and 12. It is special in that it has a suspended pool, which we designed and is soon due for testing and commissioning. The apartment block on plot 8 has 16 apartments all fully air conditioned, with individual energy meters fitted with a generator.

As mechanical and electrical engineers; we designed and monitored and supervised the electrical services (including lighting, small power, voice and data, fire detection, power reticulation, electric fence, lightning protection and generator sizing) and mechanical services (including water supply, drainage, swimming pool services, air condition and fire fighting).

B1. CONDOMINIUM APARTMENTS ON PLOT 75, PRINCE CHARLES DRIVE, PLOT 11 MOYO CLOSE

Project summary:

It is an ultramodern residential development in Kololo with 2 blocks each with 6 floors, a basement for parking and a penthouse on the top floor. Project was completed in 2014 and is now fully occupied.

As mechanical and electrical engineers; we designed and are now monitoring and supervising the electrical services (including lighting, small power, voice and data, fire detection, power reticulation, electric fence, CCTV, lightning protection and generator sizing) and mechanical services (including water supply, drainage, swimming pool services, air condition, centralized gas supply system, lifts and fire fighting).

C1. APARTMENTS ON PLOT 47 BUKOTO CRESCENT NAGURU

Project summary:

It is a modern residential development in Naguru – Kampala an upscale residential area in Kampala with 2 blocks each with three floors with 2 apartments per floor, a semi basement for parking on one of the blocks. Project was completed in 2015 and is now fully occupied.

As mechanical and electrical engineers; we designed, supervised and commissioned the implementation of the electrical

services (including lighting, small power, voice and data, fire detection, power reticulation, electric fence, CCTV, lightning protection and generator sizing) and mechanical services (including water supply, drainage, and fire fighting).

D1. APARTMENT BLOCK ON PLOT 1A BAKER ROAD NAKASERO

Project summary:

It is an ultramodern residential development in Nakasero-Kampala neighboring the State house. The development was completed in December 2016. It has 5 levels with a basement parking and 34 fully furnished apartments of which two are pent houses.

As mechanical and electrical engineers; we designed, supervised and commissioned the electrical services (including lighting, small power, voice and data, fire detection, power reticulation, electric fence, CCTV, lightning protection and generator sizing) and mechanical services (including water supply, drainage, swimming pool services, air condition, lifts and firefighting).

E1. RESIDENTIAL DEVELOPMENT ON PLOT 31 BINAYOMBA - BUGOLOBI

Project summary:

It is an ultramodern designed residential development in Bugolobi –Kampala with two apartment blocks each with 4 two bed room apartments and two pent houses each. It was completed in December of 2016. The development in has a fully functional swimming pool and gym.

As mechanical and electrical engineers; we designed, supervised and commissioned the electrical services (including lighting, small power, voice and data, fire detection, power reticulation, electric fence, CCTV, lightning protection, dstv installations and generator sizing selection and installation) and mechanical services (including water supply, drainage, swimming pool services, air condition, and fire fighting).

F1. RESIDENTIAL DEVELOPMENT ON PLOT 256, BLOCK 237 MUTUNGO

Project summary:

State of the art apartment block in Mutungu Kampala with modern contemporary Architecture that is not common in Kampala. The apartments are 8 with a swimming pool on the roof terrace. Completed in December of 16, the development has a fully functional swimming pool and gym.

As mechanical and electrical engineers; we designed, supervised and commissioned the electrical services (including lighting, small power, voice and data, fire detection, dstv installation power reticulation, electric fence, CCTV, lightning protection and generator sizing) and mechanical services (including water supply, drainage, swimming pool services, air condition, and fire fighting).

G1. LIME TREE APARTMENTS IN KOLOLO PLOT 6 CORAL CRESCENT.

Project summary:

State of the art apartment block in Kololo –Kampala, modern apartment blocked in an upscale residential area in Kampala. It is a 5 level block with 11 apartments. The apartments are fully air conditioned. We designed Electrical services (including lighting, small power, voice and data, fire detection, dstv installation power reticulation, electric fence, CCTV, lightning protection, and generator sizing installation and commissioning) and mechanical services (including water supply, drainage, swimming pool services, air condition, and firefighting).

H1. TOWN HOUSES ON PLOT 57/58 ISMAIL ROAD MBUYA

Project summary:

It is an ultramodern residential development in Mbuya with 11 apartments, gym, sauna, steam bath, Jacuzzi and swimming pool.

As mechanical and electrical engineers; we designed, supervised, tested and commissioned the electrical services (including lighting, small power, voice and data, fire detection, power reticulation, electric fence, CCTV, lightning protection and generator sizing, selection, installation and commissioning) and mechanical services (including water supply, drainage, swimming pool services, air condition, centralized gas supply system and firefighting).

IMK has been involved several other residential project not profiled above but below is a list of some of the other projects we have handled. Some only design others we have done through to construction supervision:

- i) Residential development on plot 5 Malcom X drive Kololo Kampala
- ii) Push Pack Heights apartment in Kisugu Plot 1815Kampala. Two Blocks of 6 levels with 12 apartments-(Me chanical Installation design only)
- iii) Residential development(Town houses) in Plot 26 And 27 Naguru East road Kampala (Design and tender documentation only)
- iv) Proposed refurbishment of EADB building on plot 32 Ofwono Close Naguru Kampala (Design and tender documentation only)
- v) Water Front Marina in Luzira Apartment Blocks and shopping mall on plot 1A bell road and 90 -92 Lake drive
- vi) Mission Aviation Fellowship (MAF) Construction development of the MAF facility in Juba. To include residential facility, workshop, recreational hub, water bore hole. (Design and documentation only, supervision is being done in house by MAF engineers but from time to time they consult us a few issues on mail)









5.2 OFFICE BLOCKS

These a profiling of some of the projects IMK handled that are in line with Office Blocks

A2. NTINDA BUSINESS PARK – Office blocks on Plot 31, 33 and 35 Ntinda Road.

IMK has been involved in the design, documentation and supervision of three office block developments in Ntinda.

Some special services in these blocks include lifts, air conditioning, fire detection and alarm system, firefighting installation, properly planned power reticulation installations.

B2. CLEMENT HILL PLOT 16 - AIG Uganda Head office

This is a modern well designed four level office block. It is the current head office of AIG Uganda.

C2. OFFICE BLOCKS ON PLOT 2 AND PLOT 38 BUKOTO STREET.

These two projects are small office blocks which are currently occupied by Cavendish University Kampala.

D2. UPPER KOLOLO PLOT 54 - DHL Uganda Head office

It is a mixed use facility with office space, ware housing and storage space. Special electrical and mechanical features of this facility include a sprinkler system, specialized fire detection with beam detectors, solar hot water installation

E2. OFFICE DEVELOPMENT ON PLOT 78 LUTHULI AVENUE BUGOLOBI

State of the Art eight level office block. The Electrical mechanical services included firefighting and fire detection and alarm system, Power connection with use of a ring main unit.

F2. DEVELOPMENT ON PLOT 23 KAMPALA ROAD

This is a modern building with a unique look in the central business district of kampala. It is a mixed building with two levels of shops and office space.

G2. OFFICE DEVELOPMENT ON PLOT 3 NAKASERO ROAD

- National Water and Sewerage Corporation Head Quarters.

This is a development will be the new headquarters of National Water and Sewerage Corporation. It involved the remodeling of NWSC Flats into an office development. Under Technology Consults IMK was in charge of the Electrical Component of the project.

H2. OFFICE DEVELOPMENT ON PLOT 16 ARMY AVENUE NAKASERO

This is an ultra Modern office block development in Kampala that was completed by December 2017. As IMK Engineering we were not the design Engineers but in the course of execution of the project we were brought on by the Project Managers to offer technical support. We supervised the project to completion.







5.3 EDUCATION PROJECTS

These are a profiling of some of the projects IMK handled that are in line with Education facilities.

A3. FRENCH SCHOOL MUKONO - UMOJA

IMK designed and supervised construction of a class room blocks, male and female dormitory and administration Block.

B3. MBARARA UNIVERSITY AND BUSIITEMA UNIVERSITY

Under the African Development Bank Higher Education Science and Technology (ADB HEST) Project V. IMK are the Mechanical supervising consultants on the following projects:

- Proposed Expansion and Rehabilitation works at Busitema University and Nagongera campus: On this project a New Library Block and Science Laboratory were constructed, and refurbishment done to another science laboratory and workshop
- Proposed construction of library block and laboratory block for building of applied science at Mbarara University of Science and Technology.

C3. AFRICAN RENEWAL UNIVERSITY (ARU) IN BULOBA

Modern classes block with several lecture rooms. With modern teaching tools like projector installation, ICT installations required in today's class room.

D3. VINE INTERNATIONAL CHRISTIAN ACADEMY (VICA)

VICA is situated in Kungu Wakiso district. As Electrical and Mechanical Engineers for the School we were involved is the construction design and supervision of the third floor of the main block.

Currently we are part of the team working on the new science laboratory block. We from time to time give consultancy support to Electrical and Mechanical issues as and when we are called upon.

E3. HOSTEL FOR SECONDARY SCIENCE AND MATHEMATICS TEACHER'S (SESEMAT) AT KOLOLO S.S.S.

Funded and support by Irish Aid, a Hostel for Science and Mathematics teachers has been constructed at Kololo S.S.S and IMK were the design and supervision Mechanical And Electrical Consulting Engineers

F3. THE KARAMOJA PRIMARY EDUCATION PROGRAMME SUPPORTED BY IRISH AID (KPEP), 2016-17

IMK Engineering provided consultancy services for the installations of Solar installations in 21 Primary schools in the Karamoja region, under The Karamoja Primary Education Programme (KPEP), supported by Irish Aid.

This involved design, documentation, supervision and testing of the solar works.

The overall scope of the installations covers:

- · 38 double-winged Dormitories,
- · 21 Twin Staff Houses,
- · 2no. 3-Classroom blocks'

- · 2 School Kitchen blocks and
- 4 Site Offices (which reverted to the beneficiaries upon completion of works.

The Solar installations provided lighting to all the building facilities provided under KPEP. Building with offices received power outlets in addition to lighting installations.

Other Education related Projects Handled By IMK

- G. Construction of a Class room Block in Mountain of the Moon University – Fortportal
- H. Construction of a Hostel block, Guild office and Dining hall expansion at Ndejje University
- I. Construction of a Class room Block at Ndejje Senior Secondary School
- J. Rehabilitation and Expansion of facilities (to include laboratories, class room blocks, Administration Block) at Dokolo Technical Institute (Lot 38) ADB IV under Ministry of Education and Sports.

Rehabilitation and Expansion of facilities (to include laboratories, class room blocks, Administration Block, dining Hall, Hostels, Multipurpose Hall Library) at Makerere College School and Nabisunsa Girls School (Lot 39) ADB IV under Ministry of Education and Sports.













5.4 HEALTH CARE PROJECTS

These a profiling of some of the projects IMK handled that are in line with health facilities.

A4. AIDS HEALTH FOUNDATION (AHF) CLINIC AND COMMERCIAL CENTRE IN LUKAYA FOR AHF UGANDA CARES

Project summary:

The project comprises of two developments i.e. a Commercial centre and an HIV counseling, testing and treatment centre in Lukaya. The project was completed and handed over in December 2012.

As mechanical and electrical engineers, we designed, monitored and supervised the electrical services and mechanical services.

As mechanical and electrical engineers, we designed and are now monitoring and supervising the electrical services (including lighting, small power, voice and data, fire detection, power reticulation and generator sizing) and mechanical services (including water supply, drainage and firefighting).

B4. SAVE THE MOTHERS PROJECT – SPONSORED BY BAYLOR UGANDA

Project summary:

This project involved renovation works of theatres and delivery wards at several health centres and regional hospitals in western Uganda. The project was aimed at improving maternal health care in the region and it was sponsored by Baylor Uganda.

The project was implemented in Kyenjojo hospital, Virika Hospital fort portal, Ntara health centreiv, Bukuku health centre iv and Kibito health centre iv.

C4. NATIONAL HEALTH LABORATORIES (NHL) AND NATIONAL TB REFERENCE LABORATORIES IN BUTABIKA

Project Summary:

This project was in two phases NHL (Phase 1) and NTRL (phase2).

As IMK engineering we were appointed Mechanical Engineering consulting for both projects for the pre contract stage (Design only) at post contract stage (implementation) we only supervised the NHL project. As Mechanical Engineers we designed (for both NHL and NTRL) and supervised (NHL) for gas installation, water supply, drainage, lifts installation to include damp waiter, fire fighting installations. NHL was funded by Centre for Disease control (CDC).

D4. MALE AND FEMALE WARD AT NSAMBYA HOSPITAL

Project Summary:

This project was a male and female ward, with two operating theaters, labour ward and ICU unit (for adults and infants), dialysis section, neonatal section and admission wards.

On top of the usual services in the building we designed for specialized piped gas supply system to include Medical air, oxygen and vacuum in selected areas within the ward. We also designed a nurse call system on every bed, in ward and made provisions for dialysis fit out.

E4. UGANDA HEALTH SYSTEM STRENGTHENING PROJECT -HEALTH CENTRES IV

The Project was supported by the World Bank through the Ministry of health. The project involved constructing new maternity wards with a delivery room and a theatre in 10 health centreivs in central and western Uganda. Special Electrical and Mechanical feature at the health centres include solar power installations, solar hot water installations and solar powered borehole systems.

F4. Laboratory Improvements at: Uganda Virus Research Institute (UVRI) Entebbe, National Animal Disease Diagnostic and Epidemiology Centre (NADDEC) and Mbale District Veterinary Diagnostic Laboratory (MDVDL)

The United States Government through the Department of Defense initiated the cooperative biological engagement program in Uganda through Defense Threat Reduction Agency to secure and consolidate selected agencies, enhance biosafety and biosecurity and strengthen Uganda's ability to detect, diagnose, survey and report emerging and reemerging diseases of international concern.

IMK Engineering was contracted to work hand in hand with and American Consulting Engineers (CH2M) as the local Mechanical and Electrical Engineers to give local oversight on the projects. The laboratory improvements included, adding Air conditioning to the laboratories, improving sanitation, improving the power installation, duct work done for fume hood extraction, control access to the laboratories, improving the fire detection.

G4. PEDIATRIC HOSPITAL ENTEBBE

Works have commenced (June 2017) to construct a state of the art pediatric teaching hospital in Lunyo Entebbe sponsored by the Italian Government through an Italian NGO – Emergency Uganda. It is a state of the hospital with Unique Architecture.

Other Health care Projects handled by IMK

- Case Medical Centre extension
- Renovations of Jinja referral Hospital.













5.5 INDUSTRIAL DEVELOPMENTS

A5. RESINTILE FACTORY ON PLOT NO.2 FOURTH STREET INDUSTRIAL AREA

Resentile East Africa is a factory producing tiles using a mold of plastic and sand and is located in industrial area Kampala. We were appointed as Quality Assurance Consultants (QAC) and Mechanical/Electrical Engineers on the project.

Our role was to supervise and monitor the M&E installation, provide advice for developing a management system for mobilization, organization and control of various materials, resources in the production process. Our QAC was not limited to construction but also extended to the factory operation phase.

B5. GRAIN PROCESSING PLANT IN MBALALA MU-KONO FOR SAVANNAH COMMODITIES

It one of the largest grain processing and storage plants in Uganda with 4 number 16m diameter silos, 10m diameter, a 6 level machine tower with an inter connecting tunnel. The facility has a feed mill and maize mill, office space and also ware housing facilities. As IMK we were in charge of the Electrical and Mechanical designs and the construction supervision of the facility.

C5. SHOW ROOM, WARE HOUSING AND SMALL INDUSTRIAL DEVELOPMENT ON PLOT 42 NTINDA INDUSTRIAL AREA

Completed in August 2017, it is mixed used development with 14 ware houses each of approximately 810 square meters. Every warehouse has a provision of an office and show room space with an option of having small manufacturing plants. IMK Engineering was the Mechanical and Electrical Engineers on the project responsible for the service provisions for the facility to include power supply, water distribution, drainage, firefighting, fire detection and Alarm systems.

D5. LUUKA PLASTICS LIMITED FACTORY, KAWEMPE.

IMK Engineering Company Limited was commissioned to carry out a comprehensive technical survey of the distribution of electricity at the factory of Luuka Plastics Limited in Kawempe. As electrical engineer assigned to the project, I did the following;

- Drawing showing the power distribution for the entire factory
- Assessed the adequacy of the cables currently used to supply power to the various machines
- Assessed the adequacy of the protective switchgear presently in use
- · Assessed the loading of the transformers
- Assessed the integrity of the existing earthing and lightning protection installation
- Recommend measures for efficient use of electricity at the factory
- Made recommendations for improvement of the power distribution network
- And from time to time we give technical support to the factory team





5.6 HOSPITALITY PROJECTS









A6. MESTIL HOTEL - SERVICED APARTMENT AND HO-TEL ON PLOT 20 BARRACKS LANE NSAMBYA

Completed in November 2017. This is a modern hospitality development with serviced apartment and hotel all in the same complex one of the first of its kind in Uganda.

IMK Engineering were not involved in the pre contract works (design and documentation) but were in the course of implementation contracted by the Project Managers to give technical support to the team.

One key aspect of learned on this Project is the integration of ICT in construction for example wifi connectivity, making provisions for smart television systems.

B6. CITY BLUE HOTEL - EXTENSION

City Blue Hotel is located in Nakasero Kampala. Extension of the hotel was done in 2015 – 2016 to add extra 21 rooms with a new conference facility. The rooms were fitted with the latest services as required by international standards to include wifi, Air conditioning, hot water and many others. The conference room was fitted to with audio visual facilities, it was enabled so that users can have teleconference calls.

C6. PROTEA HOTEL ENTEBBE – EXTENSION

Protea Hotel is located in Entebbe. The Extension of the hotel was done in 2016 – 2017 to add extra 30 rooms. The rooms were fitted with the latest services as required by international standards to include wifi, Air conditioning, hot water and many others. The conference room was fitted to with audio visual facilities; it was enabled so that users can have teleconference calls.

Other Hospitality related Projects Handled by IMK

- D. Igongo Cultural Centre Mbarara district
- E. Simba Café Forest mall Lugogo
- F. Java House Restaurant Grand imperial Hotel and Acacia Place



5.7 INSTITUTIONAL FACILITIES

· Pavilion at Kololo Ceremonial Grounds

It was completed in October 2012 as the venue for the Jubilee celebrations commemorating 50 years of independence for Uganda. The development included a 5,000 seating Pavilion, Marching Parade a grounds, Offices and sanitation facilities.

· Masaka Armoured Brigade Facility Upgrade

The project included two new blocks of apartments for soldier accommodation, tank shed and a new armory.

6.0 ENERGY PROJECTS

IMK has not been involved in many energy related projects however in the past 6 years, We have handled some energy related projects:

- Industrial equipment specification, installation, testing and certification
- Investigated the cause of a fire that destroyed a transformer at a major substation in Kampala.

And our associates in the electricity supply industry (ESI) have carried our assignments in:

- i. Power supply master plan development
- ii. High voltage transmission line design and supervision of construction works
- iii. Design and supervision of distribution networks including substations

→ THE TEAM•



ENG. DR. VINCENT KASANGAKI - Board Chairman and Senior Consultant

Eng. Dr Vincent B.A. Kasangaki is currently Chairman, Board of Directors of IMK Engineering Company Limited and Senior Consultant in the firm. He holds a PhD in Electrical Engineering, an MSc in Engineering Control, and a BSc (Honours) in Engineering.

He is a Registered Engineer (in Uganda) with experience of over 30 years in the field of Electrical Engineering, specialising in electric power systems, energy management and planning, control systems, and communication systems. He has been the lead Electrical Consulting Engineer for several projects. He is a Past President of the Uganda Institution of Professional Engineers (UIPE); and a former member of the Engineers Registration Board (ERB), Uganda. He is a former Head, Department of Electrical Engineering, Makerere University, former Business Manager of Technology Consults Ltd, and former Board Member of the Electricity Regulatory Authority (ERA). He is also a former Chairman Board of Directors of Uganda Communications Commission.

Eng. Dr. Vincent B.A. Kasangaki has considerable experience in technical project monitoring, and quality assurance.



ENG. SAMUEL ISOKE - Managing Director and Lead Mechanical Engineer

Eng. Samuel Isoke is currently the Managing Director of IMK Engineering Company Limited. He is the Lead Mechanical Engineer of the firm. He holds a BSc (Honours) in Mechanical Engineering from Makerere University.

He is a registered Engineer with the Engineers Registration Board (ERB), and a Corporate Member of Uganda Institution of Professional Engineers (UIPE). He has over 10 years' experience in Mechanical Engineering specializing in building services.

He has vast training and experience in Mechanical Engineering Building Service (Design, Documentation, Supervision, Quality Assurance, and Cost Control).



STEPHEN MUGISA - Electrical Engineer

Mr. Stephen Mugisa holds an MSc in Electrical Engineering from the University of Cape Town, and a BSc (Honours) in Electrical Engineering from Makerere University.

He is a Graduate Member of Uganda Institution of Professional Engineers (UIPE). He has in the past 8 years gained vast training and experience in Mechanical, Electrical and Plumbing (MEP) Building Services' design, documentation, supervision, quality assurance, and cost management.



IRENE NALWEYISO - Draughting Technician

Ms. Irene Nalweyiso holds a Higher Diploma in Building and Civil Engineering from Uganda Military Engineering College Lugazi, and an Ordinary Diploma in Building and Civil Engineering from Kampala Technical Center.

Irene has, in the past 5 years, gained experience and skills in technical draughting, design, and supervision of mechanical and electrical installations.



RICHARD TWESIGOMWE - Draughting Technician

Mr. Richard Twesigomwe holds an Ordinary Diploma in Architecture from Uganda Technical College, Bushenyi. Richard has, in the past 4 years, gained experience and skills in technical draughting, design, and supervision of mechanical and electrical installations.



CAROLINE KYAKUWA - Draughting Technician

Ms. Caroline Kyakuwa holds a Bachelor's degree in Information Technology from Mbarara University of Science and Technology (MUST). She has, over the past 4 years, worked as draughting technician in electrical and mechanical building services. She has trained as a Data Collection, Entry and Analysis Officer at TASO Mbarara Branch.



JUDITH BIRIBONWA - Assistant Mechanical Engineer

Ms. Judith Biribonwa holds a BSc in Mechanical Engineering from Makerere University. She has experience of 1 year in design, cost estimation and documentation for Mechanical Electrical and Plumbing (MEP) systems for building and construction projects.

Judith is intrigued by research and application of technological solutions to solve every day problems.



ROSE NDAGIRE - Office Administrator

Ms. Ndagire Rose has a Diploma in Banking and Finance from Makerere Business Institute. She is a student at the Institute of Certified Public Accounts Uganda (ICPAU). She is currently the Office Administrator of IMK Engineering Company Limited.



BRUCE NAHABWE - Assistant Mechanical Engineer

Mr. Bruce Nahabwe Bruce holds a BSc in Mechanical and manufacturing Engineering from Kyambogo University. He has 3 years' gained experience in Mechanical Electrical and Plumbing (MEP) Building Services (design, supervision and cost management).



IVAN NAKABAALE - Assistant Electrical Engineer

Mr. Ivan Nakabaale holds a BSc in Electrical Engineering from Ndejje University. Over the past one year or so, he has experience and skills in Mechanical Electrical and Plumbing (MEP) Building Services supervision, design and cost management.



ROSE TUHAISE - Assistant Office Administrator

Ms. Rose Tuhaise is currently working at IMK as the Assistant Office Administrator.



ADVISORS AND SUPPORT PROFESSIONALS

Bankers: Diamond Trust Bank

Auditors: Mark Nsubuga & Company CPA (U)

Lawyers: KSMO Advocates

Insurers: UAP Old Mutual Insurance (U) Ltd



