

CURRICULUM VITAE

POSITION: Managing Director
NAME: **Eng. Dr. A.M-S. Katahoire**
PROFESSION: Electrical Engineer
DATE OF BIRTH: May, 1950
YEARS WITH FIRM: 25 years
NATIONALITY: Ugandan
MEMBERSHIP IN PROFESSIONAL SOCIETY: MUACE, MIEE, MUIPE, RENG.

KEY QUALIFICATIONS:

Over 25 years experience in the field of Electrical Engineering Building Services and related Mechanical Engineering Building Services for all types of buildings.

Quality Assurance Management

1981-TO DATE: Dr. Katahoire has participated in a number of projects involving rehabilitation/modernization and/or new engineering building services as a Partner-in-charge and Senior Engineer and has been responsible for design, documentation, supervision/Quality assurance for:-

- **Entebbe International Airport Terminal Building:** - technical survey, redesign, documentation and supervision of turn-key contract (Entebbe, 1988/94) *Value of E & M Works US\$ 10m*
- **Bank of Uganda Headquarters Buildings:-** technical survey and documentation for Old Building and relocation of Engineering Services to match repartitioning in New Building (Kampala, 1991/95) *(US\$ 2m)*
- **Completion of Extelcoms House:-** Redesign, Specification and Supervision of the electrical and mechanical engineering installations (Kampala, 1991/96). *Value of E & M Works US\$ 2m*
- **Rwenzori House:** - Supervision and design modifications for electrical and mechanical engineering installations (Kampala, 1995/96) *(US\$ 1m)*
- **Rehabilitation of East African Development Bank Building:-** technical survey, design, documentation and supervision of the rehabilitation of the electrical and mechanical installation works. (Kampala 1991/96). *Value of E & M Works US\$ 2m*
- **Construction of Royal Danish Embassy:-** supervision of all electrical and mechanical engineering installation (1997/97) *Value of E & M Works US\$ 0.7m*
- **Extensions to Nile Hotel :-** technical survey, documentation and supervision of the electrical and

- mechanical installations (Kampala, 1996/97). *Value of E & M Works US\$ 8.5m*
- **Nambole Stadium:-** Engineering studies, design - checks and supervision of the installation (1987/96) *Value of E & M Works US\$ 5m*
- **Faculty of Technology, Makerere University:-** technical survey, documentation and supervision of the rehabilitation of the electrical and mechanical installations (Kampala, 1991/96). *Value of E & M Works US\$ 0.25m*
- **Construction of Mildmay Palliative Care and Training Centre:-** design, documentation and supervision of all electrical and mechanical engineering services (1997/98) *Value of E & M Works US\$ 0.6m*
- **Construction of Ministry of Health Headquarters:-** design, documentation and supervision of all electrical and mechanical engineering installations (1998/99) *Value of E & M Works US\$ 0.8m*
- **Rehabilitation of IPS Building:-**technical survey, documentation and supervision of the rehabilitation of the electrical and mechanical installations (1999). *Value of E & M Works US\$ 0.3m*
- **Rwenzori Courts:-** Supervision of Electrical/Mechanical Engineering works of the new building.
- **Workers' House:-** Design and supervision of Electrical/Mechanical works for completion of building.
- **Cold Stores for Roka Bond DAS Handling at Entebbe:-** Design and supervision of all Electrical/Mechanical building services to office block, changing rooms and staff canteen.
- **Rehabilitation of Crested Towers Building:-**technical survey, documentation and supervision of the rehabilitation of the electrical and mechanical installations
- **Redevelopment of State House Entebbe:-** technical survey, documentation and supervision of the rehabilitation of the electrical and mechanical installations (on-going)

EDUCATION:

1980	Ph.D University of Manitoba, Canada
1976	M.A.S.Sc (EE) University of Windsor, Canada
1974	B.Sc Hons (EE) University of Nairobi, Kenya
1980	Member Institute of Electrical and Electronic Engineers
1983	Member Uganda Institution of Professional Engineers
1985	Registered Engineer (Uganda Engineers Registration Board)
1984/1988	Hon. Secretary Uganda Institution of Professional Engineers

1989/1993 Vice President Uganda Institution of Professional Engineers
1992/1994 Council Member Uganda Association of Consulting Engineers
1991/1993 Member, Uganda Engineers' Registration Board
1993/1994 President Uganda Institution of Professional Engineers

EMPLOYMENT RECORD:

1981-TODATE: Multi-Konsults, Consulting Engineers and Technical Planners as Principal Consulting Engineer and Managing Partner.
Responsible for the administration of the firm which has grown to 7 Engineers & 6 Technical support staff plus other office staff
Responsible for Projects Development and Client contacts for on-going contracts.
As Principal Consulting Engineer, Dr. Katahoire has been responsible for the following input for various projects:

- Engineering preliminaries and Technical Surveys for existing services,
- Design & Specification and preparation of quantities,
- Tendering process,
- Supervision and final account
- General Quality Assurance

Over the 20 years different projects have thus been handled totalling USD 122,000,000.- as the value of the electrical and mechanical works.

Client references include Uganda Government Ministries of Education, Agriculture, Industry, Works, Finance, Defence, Health, Housing & Urban Development, UNDP, UNICEF, DANIDA, International Committee for Red Cross, Makerere University, Mulago Hospital, Nile Hotel Complex, Appolo Hotel Corporation (Sheraton), Kampala City Council, Hotel Equatoria, Bank of Uganda, UCB and UP & TC, EADB,NSSF

1980-1988 As University Lecturer at Makerere University (concurrently with above) and subsequently as Senior Lecturer and Head of Department of Electrical Engineering; specializing in Electric Power Systems, Electric Machines and Energy and utilization.

1976-1980 University research in field of Electric Power Systems leading to post graduate qualifications.

1974-1975 Electrical Installation Design Engineer (Trainee) with National Housing Corporation for Engineering services in buildings such as Nakasongola Airforce Base, 243 Units for Ntinda Housing Scheme, Nakasero flats.

LANGUAGES:

	SPEAKING	READING	WRITING
Uganda local			
languages (most):	Excellent	Excellent	Excellent
Swahili:	Good	Good	Fair
English:	Excellent	Excellent	Excellent