

## CURRICULUM VITAE (CV)

**Proposed Position:** TOPOGRAPHIC LAND SURVEYOR

**Name of Staff:** BONNY FRANCIS RUGWIRO

**Profession:** CIVIL ENGINEER AND LAND SURVEYOR

**Date of Birth:** 1<sup>ST</sup> January 1986

**Nationality:** RWANDAN



**Membership of Professional Associations:**

- Registered Professional in Land Surveyors board (under formation in Rwanda)

**Detailed Tasks Assigned:**

- Land mapping for provided sites before Survey starts
- Drafting sites boundaries to accommodate projects
- Reviewing existing documents on previous works
- Detailed Survey for selected and approved areas showing all the site features and more important ones
- Producing detail maps with all required outputs to pursue the design
- Identification and mapping out of catchments
- Consultation with stake holders
- Setting out of design structures for checking and during the implementation stage.
- Preparation of scheme design with pipelines, canals, and other typical structures
- Detail design production, report preparation plus preparation of bills of quantities
- Supervision and administration of the construction contracts
- Construction Supervision Services

**Key Qualifications:**

**Mr. Bonny Francis Rugwiro** is a qualified Senior Surveyor for over 12 years of experience. He has been practicing in the domain for many and complex project in different countries like Rwanda, Congo, Burundi, Kenya and Uganda, the pertinent experience among others include, maintaining liaison between client, contractors and consultants. He has good experience in providing advisory support, coordination management of quality control, Risk management, monitoring and evaluation of activities to ensure compliance with design.

His relevant experience most pertinent to his proposed position is as outlined below:

- 2010-Now Managing Director of SURCON Ltd.
- 2006 to 2007 – Employed as Site Surveyor in house construction site *in EMC Ltd.*
- 2007 to 2008 – Surveyor in Fair Construction in Fair construction
- 2008 to 2008 – Construction Supervision and project surveyor in Comfort Builders
- 2008 - Feasibility and detail Study of Frontal axis between Rwanda, Burundi and DR Congo, employed as Project Surveyor for AIC PROJETTI.
- 2008 - Feasibility and detail Study for road Bugarama- Mwezi- Ntendezi worked as Project Surveyor for AIC PROJETTI.
- 2008 - 2009 Chief Surveyor for E.R.M Ltd during roads study for 34km in Nyakarenzo-Rusizi

**Education:**

2019-2021: Completing Advanced Diploma in Civil Engineering in Saint Joseph Integrated Technical College (SJITC)

2018-2021: Completed BSc in Land Survey in Institut Supérieur de Technologies (IST)

2004-2006 : Obtained O level certificate in Civil Public works in Former Ecole Technique Officiel de Muhima, Technician A2 degree (ETO Muhima)

**Other Training:**

- Microsoft programs Excel, Word, and Power Point.
- Project Management with MS Project 2010-2013
- Design Software: AutoCAD Civil 3D (2022 Version and all lower)
- Design Software Water CAD and Epanet for Hydraulics
- Design and Mapping Software: COVADIS
- Mapping and data analysis with ArcMap GIS
- Data processing Arcmap10.7
- Data Processing Software GGTOP and Leica Geo-office

**Employment Record:**

| <b>Date</b>                   | <b>Employer</b>                   | <b>Position Held</b>                                    | <b>Location of Assignments</b> |
|-------------------------------|-----------------------------------|---------------------------------------------------------|--------------------------------|
| July 2010 to September 2010   | World Agroforestry Centre (ICRAF) | Consultant Senior Surveyor                              | Rwanda                         |
| December 2009                 | DICO ENTREPRISE LTD               | Chief Surveyor on 11Km conveyance line of water supply. | Rwanda                         |
| August 2009                   | CEPRO LTD                         | Senior Surveyor (Mimuli Paddy Fields for rice)          | Rwanda                         |
| February 2009 to March 2009   | CIECONS                           | Surveyor Consultant (construction plot mapping)         | Rwanda                         |
| October 2008 to November 2008 | LWH/MINAGRI                       | Senior Surveyor (karongi Irrigation master plan)        | Rwanda                         |
| July 2008 to October 2008     | E.R.M Vision ltd.                 | Senior Surveyor and Designer (Roads)                    | Rwanda                         |
| December 2008                 | AIC PROJETTI                      | Site Surveyor                                           | Rwanda, DR Congo and Burundi   |
| May 2008                      | AIC PROJETTI                      | Site Surveyor                                           | Rwanda                         |
| January 2008 to August 2008   | Comfort Builders                  | Chief Surveyor and Site Supervisor                      | Rwanda                         |
| April 2007 to December 2008   | FAIR CONSTRUCTION                 | Site Surveyor (Building Construction)                   | Rwanda                         |
| November 2006 to April 2007   | EMC LTD.                          | Site Surveyor (Building Construction)                   | Rwanda                         |

**Empl  
oyment  
Record:**

**Experience in Last Years**

| <b><i>Dates</i></b>      | <b><i>Employer</i></b>                       | <b><i>Position held</i></b> | <b><i>Location</i></b>        | <b><i>Project &amp; Types of Activities Performed</i></b>                                                                                                                                                                                                                                                                                                                    | <b><i>Client</i></b>              |
|--------------------------|----------------------------------------------|-----------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Feb 2026 – April 2026    | Amahoro Energy Limited                       | Senior Surveyor consultant  | <i>Northern Province</i>      | <b>Mukungwa (Nyundo) Hydro-power Plant:</b> Assigned as a senior consultant, to conduct and detailed survey of the power project, which includes the review of the previous completed survey back in the 2014, which includes the site features such as access roads, pipeline routes, bridges,...                                                                           | Amahoro Energy Limited            |
| Nov 2024 – Now           | SMECINTERNATIONAL PTY.                       | Senior Surveyor consultant  | <i>Kigali City</i>            | <b>Kigali Innovation City (Masoro):</b> Hired as a Senior Surveyor and quantity surveyor consultant under the FIDIC engineer of record advisor.                                                                                                                                                                                                                              | RDB                               |
| Sept 2024 – June 2025    | Z & A CONSULTING ENGINEERS INTERNATIONAL Ltd | Senior Surveyor consultant  | <i>Muhanga District</i>       | <b>feasibility study for rehabilitation of Cyohoha North lake (irrigation scheme):</b> Hired as a senior surveyor consultant to conduct detailed surveys for the entire project areas, conduct specific survey for pumping station (akanyaru, Kibugabuga farms, and secondary pumping areas), Conducting a precise bathymetry survey for lake, and the river at intake part. | CIDAT                             |
| Nov 2023 – Now           | KECC-HCC                                     | Senior Surveyor consultant  | <i>Nyagatare District</i>     | <b>Muvumba Multi-purpose dam project:</b> Construction Supervision - Dam Construction and Power Plant Installation, The Muvumba Multipurpose Water Resources Development Program                                                                                                                                                                                             | Rwanda Water Board                |
| July 2023 – October 2024 | SMECINTERNATIONAL PTY.                       | Draftsman consultant        | <i>Burera District</i>        | <b>Supervision for Burera-Butaro-Kidaho national road:</b> Hired as a draftsman, on the ongoing construction of the mentioned road, the input was to have all submitted drawing from contractors checked and verified according to the design standards.                                                                                                                     | RTDA                              |
| Sept 2022 -Dec 2022      | Z&A P. ANTONAROPOULOS AND ASSOCIATES LP      | Senior Surveyor             | <i>Uganda-Tororo district</i> | <b>The feasibility study and detailed design for AMAGORO Irrigation project:</b> Hired as a surveyor expert, to perform all regarding the project topographic, land management, erosion control survey and design inputs, for a project                                                                                                                                      | MINISTRY OF WATER AND ENVIRONMENT |

| <b>Dates</b>           | <b>Employer</b>               | <b>Position held</b>       | <b>Location</b>         | <b>Project &amp; Types of Activities Performed</b>                                                                                                                                                                                                                                                                                                                                                 | <b>Client</b> |
|------------------------|-------------------------------|----------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|                        |                               |                            |                         | located in Tororo and Busia district Uganda, with 32,000ha potential irrigable areas plus the dam.                                                                                                                                                                                                                                                                                                 |               |
| June 2021 – March 2022 | SMEC INTERNATIONAL PTY LTD    | Senior Surveyor            | <i>Kigali city</i>      | <b>The feasibility study and detailed design for Masaka dyke</b><br>Employed as senior surveyor consultant to perform and conduct detailed topographic surveys on the proposed dam site, survey of the marshland and lake buffer around the lake plus those areas to be flooded.                                                                                                                   | RWAB          |
| June 2021 -Now         | SMEC INTERNATIONAL PTY LTD    | CAD & GIS senior draftsman | <i>Eastern Province</i> | <b>Supervision for Gabiro Agri-Business Huh:</b> Employed as a draftman, to support the supervision team in the design, cross check contractor design, approve construction drawings, support the team in all regarding design and drawings.                                                                                                                                                       | RAB-GAH       |
| Jan 2021 – Jan 2023    | RUBIS-RWANDA                  | Draftman-Branding          | <i>Rwanda</i>           | <b>Rubis-Rwanda branding surveys:</b> Hired by Rubis-Rwanda to produce all needed drawings for petrol station (as built, refurbishment drawings following rubis standard, Branding drawings following Branding standards.                                                                                                                                                                          | RUBIS         |
| March 2020- March 2021 | SMEC INTERNATIONAL PTY LTD    | Senior Surveyor            | <i>Kigali city</i>      | <b>Feasibility Study and Detail study for rehabilitation of Nzove I water treatment plant in Nyarugenge District – Kigali City</b><br>Contracted as surveyor consultant expert to conduct detailed topographic survey of Nzove 1, water treatment plant, 9000m long pipeline to reach Ntora 10000m <sup>3</sup> reservoir, conducting the survey from the wells to the collectors, till the plant. | WASAC         |
| May 28 – June 24 2019  | SVP NYIRAHINDWE Ltd/ HYDRONEO | Surveyor consultant Expert | <i>Western Province</i> | <b>Detail Design for NYIRAHINDWE 1 Hydropower in NYAMASHEKE, in Rwanda</b><br>Contracted to conduct all required surveying works on the hydropower plant (detailed engineering topo survey, Detailed surveying of access roads and All main structures,                                                                                                                                            | HYDRONEO      |

| <b>Dates</b>                    | <b>Employer</b>                         | <b>Position held</b>       | <b>Location</b>                                    | <b>Project &amp; Types of Activities Performed</b>                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Client</b> |
|---------------------------------|-----------------------------------------|----------------------------|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|                                 |                                         |                            |                                                    | components)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |
| November 18, 2019 to March 2020 | Z&A P. ANTONAROPOULOS AND ASSOCIATES LP | Senior Surveyor Consultant | <i>Eastern Province</i>                            | <b>Feasibility Study and Detailed Design of 11,000 Ha of Karangazi Valley Multipurpose Hillside Irrigation Project located in Nyagatare District, Eastern Province</b><br>Z&A P. ANTONAROPOULOS AND ASSOCIATES LP<br>Tasked to survey and produce topographic and worked on the land boundary management team, conducting land protection surveys and their surveying reports, for 11000hectares site which is named Karangazi located in the Eastern province/ Nyagatare District | RAB/MINAGRI   |
| March 2019 - September 2020     | EAP Ltd.                                | Senior Surveyor            | <i>Western Province</i>                            | <b>Detail Design for Bihongora Micro Hydropower in Rubavu District, in Rwanda</b><br>Contracted to conduct all require surveying works on the the hydropower plant (detailed engineering topo survey, Detailed surveying of access roads to All main structures, Cadastral surveys for acquired land and other components)                                                                                                                                                         | EAP/BHP       |
| April 2019 – June 2019          | PLANET SA                               | Surveyor Consultant        | <i>Western Province – Eastern DRC (South Kivu)</i> | <b>Rusizi III hydropower dam</b><br>Contracted to conduct a survey review on established benchmarks, conducting detailed survey of the roads which will access the dam and its components, plottig profiles across, profiles of the roads and sections.                                                                                                                                                                                                                            |               |
| July – 2019 – Jan - 2020        | CCECC                                   | Senior surveyor consultant | <i>Southern Province</i>                           | <b>Rehabilitation, upgrading and extension of water supply network for Huye:</b> Worked as a senior surveyor expert on the production of pipeline route of about 127km from Nyanza to Huye, producing detailed ground topo, profiles, and general layouts.                                                                                                                                                                                                                         | WASAC         |

| <b>Dates</b>                      | <b>Employer</b>                          | <b>Position held</b>           | <b>Location</b>                                              | <b>Project &amp; Types of Activities Performed</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Client</b>                                  |
|-----------------------------------|------------------------------------------|--------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| January-5 2018 – July - 2019      | Sterling and Wilson                      | Senior Surveyor of the project | <i>Northern Rwanda</i>                                       | <b>Regional rusumo falls hydroproject projecttransmission lines component 220kv rusumo- bugesera- shango transmission line project.</b><br>Employed as a Senior Surveyor on the transmission line, with a duty of carrying out the line route survey plus detail survey of the defined profiles (Corridor)                                                                                                                                                                                                               | EDCL/REG                                       |
| November-30 2015 to February 2018 | National Construction Company (NCC Ltd.) | Senior Surveyor consultant     | <i>Southern Rwanda</i>                                       | <b>LOT 2 R: Construction of 220 kv substations at gisagara and extension of existing 110kv kigoma substation</b><br>Employed as a Senior Surveyor for the surveying works performed on the power sub-station in Gisagara and Kigoma.                                                                                                                                                                                                                                                                                     | EDCL/REG                                       |
| November-30 2015 to February 2018 | SMEC INTERNATIONAL PTY LTD.              | Senior Surveyor of the project | <i>Northern Rwanda</i>                                       | <b>Supervision of Dam 26meters High Dam construction with its Irrigation scheme of 1100hectares with: SMEC INTERNATIONAL PTY LTD.</b><br>Employed as a Senior Surveyor in one of the LWH site completed dam and its irrigation scheme, where the mains tasks were: the assignments are combining all topographic works, Quantity works (irrigation and Dam), land husbandry designs (terraces radical plus their drainage works, progressive where they were designated), and any new related design change or revision. | LWH/MINAGRI                                    |
| July 2018 – October 2018          | Z&A P. ANTONAROPOULOS AND ASSOCIATES LP  | Senior Surveyor Consultant     | <i>Rwanda (Kigali city, Northern &amp; Eastern province)</i> | <b>Feasibility Study, Detail Design And ESIA of a new MUHAZI Dam in Rwanda</b><br>Performed detailed ground topographic survey on the proposed area of the new Muhazi Dam, and conducted belt survey of the lake (risk areas of flooding)                                                                                                                                                                                                                                                                                | RWAFA (Currently Rwanda Water Resources Board) |
| June 2017 to July 2017            | Beta Studio                              | Senior Surveyor                | <i>Rwanda Eastern</i>                                        | <b>Feasibility Study and Detailed Design of a proposed 16,000HA Gross Area Hillside and Marshland Irrigation</b>                                                                                                                                                                                                                                                                                                                                                                                                         | RAB/MINAGRI                                    |

| <b>Dates</b>           | <b>Employer</b>                      | <b>Position held</b>       | <b>Location</b>        | <b>Project &amp; Types of Activities Performed</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Client</b> |
|------------------------|--------------------------------------|----------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|                        |                                      | Consultant                 |                        | <b>(Lot 2: RWERU with Beta Studio</b><br>Topographic Consultant in the irrigation study carried out in Bugesera District Rweru site Lot3, employed as a Surveyor consultant, the assignments are combining all detailed topographic survey for typical structures, land management, erosion control design and report production.                                                                                                                                                                                                                                                      |               |
| June 2017 to July 2017 | JV Fem&Associates - Bhundia          | Senior Surveyor Consultant | <i>Rwanda Eastern</i>  | <b>Feasibility Study and Detailed Design of a proposed 16,000HA Gross Area Hillside and Marshland Irrigation (Lot 1: Gashora area)</b><br>Topographic Consultant in the irrigation study carried out in Bugesera District, Gashora site on Lake: Gashanga, Rumira, Mirayi, Kirimbi, Gaharwa, employed as a Surveyor consultant, tasked to produce all related to land management designs, erosion controls and proposal of slope management by bench terracing (radical terraces), reporting to the senior team leader and assist in some of the structural designs (typical designs). | RAB/MINAGRI   |
| October 2015           | AMAHORO ENERGY Ltd./Renewable Energy | Senior Surveyor/Consultant | <i>Rwanda/Northern</i> | <b>Detailed Survey for Hydro Power Design:</b> AMAHORO ENERGY Ltd./Renewable Energy for Rwanda with Reference person Caleb K. King, MD, PhD;<br>Tasked to survey and produce topographic and surveying reports, for MUKUNGWA Hydropower plant located in the Northern province.                                                                                                                                                                                                                                                                                                        | REG/Rwanda    |
| August 2015 to         | Z&A P.                               | Senior                     | <i>Rwanda/Gat</i>      | <b>Pre-feasibility Study, Feasibility Study and Detail Design</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LWH/MINAGRI   |

| <b>Dates</b>              | <b>Employer</b>                     | <b>Position held</b> | <b>Location</b> | <b>Project &amp; Types of Activities Performed</b>                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Client</b> |
|---------------------------|-------------------------------------|----------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| November 2015             | ANTONAROPOULOS AND ASSOCIATES LP    | Surveyor Consultant  | <i>sibo</i>     | <b>of multiple LWH sites in different parts of Rwanda (Lot 1):</b> Z&A P. ANTONAROPOULOS AND ASSOCIATES LP<br>Tasked to survey and produce topographic and surveying reports, for 3700hectares site which is Warufu located in the Eastern province.                                                                                                                                                                                                                  |               |
| July 2014 to July 2015    | SMEC INTERNATIONAL PTY              | Senior Surveyor      | <i>Rwanda</i>   | <b>Construction of 9.5meters high Dam and its 420ha Irrigation scheme: Consultant with SMEC INTERNATIONAL PTY LTD.</b><br>Employed as a Senior Surveyor in one of the LWH site under construction called Kayonza 4, tasked to supervise the works related to topography, quantity checking, to produce design changes where needed, designing of of the irrigation bench terraces, drainages system, irrigation pipelines designs, main canal and reservoirs designs. | LWH/MINAGRI   |
| August 2014               | Ikiraro Investment-Viability Africa | Surveyor Consultant  | <i>RWANDA</i>   | <b>Detail Study for Micro Hydro power Plan in Rwanda:</b><br>Ikiraro investments in Association with Viability Energy Limited (Viability Africa) With Reference Person Mr Kyle Denning<br>Tasked to survey and produce topographic and surveying reports, for Kilimbi 1 & 2 Hydropower plant located in the Western province.                                                                                                                                         | MININFRA/REG  |
| January 2013 to June 2014 | ISOLUX CORSAN                       | Senior Surveyor      | <i>Rwanda</i>   | <b>Construction of Substations and power transmission lines : for 220Kv :</b> Consultancy with ISOLUX CORSAN (Spanish Company), the task was to produce the topographic survey and maps, of different power substations. Almost 100 ha, and in addition supervision of the works during construction period with production of                                                                                                                                        | REG/Rwanda    |

| <b>Dates</b>               | <b>Employer</b>        | <b>Position held</b> | <b>Location</b> | <b>Project &amp; Types of Activities Performed</b>                                                                                                                                                                                                                                                                                                                                 | <b>Client</b>            |
|----------------------------|------------------------|----------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
|                            |                        |                      |                 | its quantity reports.                                                                                                                                                                                                                                                                                                                                                              |                          |
| July 2013 to June 2014     | CES (Germany Company), | Surveyor consultant  | <i>Rwanda</i>   | <b>Feasibility and detail design for Nyamukana Irrigation Scheme:</b> Consultancy with CES (Germany Company), the task was to produce the topographic survey and maps of the command area catchments for terraces designs of Nyamukana Site located in Nyanza which covers almost 1400 Ha.                                                                                         | MINAGRI                  |
| November 2012 to June 2013 | I&M Bank               | Surveyor Consultant  | <i>Rwanda</i>   | <b>Detail Topographic survey for the new resident office of I&amp;M Bank Headquarters in Kigali:</b> Consultancy with BCR Bank (Banque Commercial Du Rwanda), the task was to produce the topographic survey and map, of the plot for the construction of the new building.                                                                                                        | I&M Bank - Rwanda        |
| November 2012 to June 2013 | SMEC International PTY | Senior Surveyor      | <i>Rwanda</i>   | <b>Feasibility and Detail Design for 4 sites of hill side irrigation</b> Consultancy with SMEC International pty. in the that consultancy, the task was conduct all works regarding the mapping and the topographic survey for three sites in the Eastern province of Rwanda, which was RWAMAGANA 34, RWAMAGANA 35 and KAYONZA 4, in which the whole area to be surveyed was 1600. | MINAGRI                  |
| January 2013 to Feb 2013   | Precious Company       | Senior Surveyor      | <i>Rwanda</i>   | <b>Detail Study for Rukumberi irrigation scheme and district Hotel:</b> Consultancy with Precious company ltd. That consultancy combine 3 main project, in NGOMA district, one was a task to do the topography for the district hotel plot, the second was to do topography for the placement for the old stadium in Ngoma                                                         | Rwanda/Easter n Province |

| <b>Dates</b>                   | <b>Employer</b>                    | <b>Position held</b>                        | <b>Location</b> | <b>Project &amp; Types of Activities Performed</b>                                                                                                                                                                                                                                                                                                                                                           | <b>Client</b>                  |
|--------------------------------|------------------------------------|---------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
|                                |                                    |                                             |                 | (Cyasemakamba) for its renovation, the third was the topography for proposed area for hillside irrigation I Rukumberi Sector, of 600 Ha, study the land husbandry works, the erosion control proposals.                                                                                                                                                                                                      |                                |
| July 2012 to August 2012       | ENGEN Rwanda                       | Senior Surveyor-Draftsman                   | <i>Rwanda</i>   | Consultancy with GECO AFRICA Ltd. That consultancy combine 2 road studies and one up draw of a P&ID of the petrol store for one big company of petrol in Rwanda, (ENGEN) plus emergency plan for ENGEN depot at Kabuye and the two road are Kabuga-Cimetière Rusororo in Gasabo District and the Road Karambi - Murama in Bugesera District, also the P&ID                                                   | ENGEN Rwanda                   |
| April 2012 to May 2012         | JICA/Sanyu Consultant              | <i>Senior Surveyor</i>                      | <i>Rwanda</i>   | Consultancy with SANYU Consultancy Inc. Tasked to lead the team in charge of land survey, land husbandry surveys, produce a detailed report on land acquisition, design of terraces (radical and progressives, drainage works) and produce detailed topographic report for dam detailed design for Ngoma site which was divided into two parties, Hill side and Paddy fields, the whole site counted 900 Ha. | JICA/Sanyu Consultant /MINAGRI |
| January 2012 to March 2012     | MINAGRI                            | Senior Surveyor/Quantity Surveyor/draftsman | <i>Rwanda</i>   | Consultancy with ECOMIL-PASAG Ltd. Tasked to perform a surveying of the dam construction in KWAMP project in Kirehe District The assignments given in this project was all regarding Topographic surveying, Quantity Surveying, and Supervision of the works in the site                                                                                                                                     | Eastern Rwanda/Kirehe          |
| November 2012 to December 2012 | G. KARAVOKYRIS&PARTNERS Consulting | Senior Surveyor                             | <i>Rwanda</i>   | Consultancy with G. KARAVOKYRIS &PARTNERS Consulting Engineers S. A and Z&A P. ANTONAROPOULOS AND ASSOCIATES S.A tasked to survey and produce                                                                                                                                                                                                                                                                | MINAGRI/LWH                    |

| <i>Dates</i>                  | <i>Employer</i>                                              | <i>Position held</i>                          | <i>Location</i> | <i>Project &amp; Types of Activities Performed</i>                                                                                                                                                                                                                                                                                                                                                     | <i>Client</i>                 |
|-------------------------------|--------------------------------------------------------------|-----------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
|                               | Engineers S.A and Z&A<br>P.ANTONAROPOULOS AND ASSOCIATES S.A |                                               |                 | topographic reports and assist to produce land husbandry reports for two sites which are Nyanza 22 and Gatsibo 8 (750 ha)                                                                                                                                                                                                                                                                              |                               |
| October 2011 to November 2011 | Gatenga Sector                                               | Senior Surveyor and consultant                | <i>Rwanda</i>   | Consultancy with Gatenga Sector under supervision of Kicukiro District, tasked to up draw a feasibility study for a road located in Nyarurama cellule (2 km)                                                                                                                                                                                                                                           | GATENGA/VUP                   |
| Jan. 2004 to June 2005        | Rusizi District                                              | Senior Surveyor                               | <i>Rwanda</i>   | <b>Detailed study for Asphalt road and bridges of 8meters span:</b> Consultancy with Precious Company Ltd. Under supervision of Rusizi District, tasked to survey and design road structures located in Kamembe town estimated up 7 km, plus a placement of the big proposed commercial complex in Rusizi, now under construction                                                                      | Western Province/Rusizi town. |
| August 2011 to September 2011 | NYANGENZI HOSPITAL-NGO (MELTEZER INT.)                       | Ass.Team Leader and Senior Surveyor-Draftsman | <i>DR Congo</i> | <b>Feasibility and details Design study for Water Supply for Nyangezi Hospital:</b> Consultancy with Meltzer International, of determine feasibility and 14.4 km water pipe line for Nyangezi Hospital locate in South Kivu in Democratic Republic of Congo the study was performed using advanced software and hydraulics calculation were done using water CAD and elaborated all reports concerned. | South Kivu/Nyangezi           |
| June 2011 to July 2011        | MINISTRY OF INFRASTRUCTURE                                   | Draftsman and Surveyor                        | <i>Rwanda</i>   | <b>Construction of Three Micro Hydro power in Western Province:</b> Consultancy with COMECA Company, tasked to produce all as build drawings for them 3 micro-hydro-electric plants. Which are Nkora, Cyimbili, and Keya.                                                                                                                                                                              | Western Province.             |
| January 2011 to February 2011 | Catholic University of Bukavu                                | Senior Surveyor-                              | <i>DR Congo</i> | <b>Development of Kitutu County marshlands:</b> Consultant with Catholic University of Bukavu (CONGO), tasked to                                                                                                                                                                                                                                                                                       | DR Congo – South Kivu         |

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|-----------------------------|------------------|--------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
|                             |                  | and Cad Planner draftman |                 | produce maps for a draw up study of a marshland for Rice, the marshland is located in Kitutu Zone and has an area of 200 ha and next was the follow up of the design implementation and Supervision of quality control.                                                                                                                                                                             | (Kitutu county)                                       |
| July 2010 to September 2010 | MINAGRI          | Senior Surveyor          | <i>Rwanda</i>   | <b>The project concerned a production of Rwanda Hill Side Irrigation Master Plan:</b> Consultant with the World Agroforestry Centre (ICRAF) tasked to survey and produce detail IMP (Irrigation Master Plan) topographic maps for a total area of 2000 hectares in four sites in Masaka, Nyanza, Kirehe and Mugesera, which also include the hillside protection surveys and designs.               | Rwanda (Rwamagana, Nyanza, Kirehe and Bugesera/Ngoma) |
| December 2009               | Gicumbi District | Senior Surveyor          | <i>Rwanda</i>   | <b>Feasibility and detail Design for Water supply line in Byumba,</b> the Consultancy with DICO ENTREPRISE tasked to survey 10 km of Conveyance water pipe in Byumba and produce all of required output to proceed with the construction, as well as rehabilitation of the existing source of water, using advanced software like waterCAD and Epanet the study was conducted and finished on time. | Gicumbi District                                      |
| August 2009                 | MINAGRI          | Senior Surveyor          | <i>Rwanda</i>   | <b><u>Name of assignment or project:</u></b> Surveyor Consultant with SEPRO Enterprise tasked to survey 20 km of main canals at Mimuli rice plantation in UMUVUMBA River valley with its covered area equal to 450 Ha tasked to produce all regarding topographical data, maps and drawings for the marshland, and design old structures, such as canal, plots layout in paddy fields               | Muvumba River Intake, Nyagatare                       |

| <b>Languages</b> | : | <b>Speaking</b> | <b>Reading</b> | <b>Writing</b> |
|------------------|---|-----------------|----------------|----------------|
|                  |   | English         | Excellent      | Excellent      |
|                  |   | French          | Excellent      | Excellent      |
|                  |   | Kiswahili       | Excellent      | Excellent      |
|                  |   | Kinyarwanda     | Excellent      | Excellent      |

**Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me myself, my qualifications, and my experiences.



BONNY FRANCIS RUGWIRO

Date: 22/05/2026

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*[Signature of staff member and authorized representative of the consultant]*

Day/Month/Year

## Academic Testimony of Completion

This is to certify that

**RUGWIRO Bonny Francis**

Has been admitted to the degree of

### BACHELOR OF SCIENCE (BSc)

In acknowledgment of achievements in **Land Surveying**

with all Rights Privileges and Honors thereunto appertaining Dated the

**Fifteen day of May** in the year of our lord

Two thousand twenty one

While waiting for graduation any service rendered to him will be highly appreciated

Ouagadougou, 5/15/2021

Le Directeur Général



**Dr Issa COMPAORE**

Officier de l'Ordre International des Palmes Académiques du CAMES



|                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                    |                                                                                                                                             |                                                                                                          |                                                                                                                             |                                                                                          |                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  <p><b>Campus Gounghin</b><br/>Tel : (226) 79 16 00 09<br/>Siège Social : sis dans l'enceinte de la Paroisse Saint Pierre de Gounghin<br/>01 BP 620 Ouagadougou 01, Burkina Faso<br/>PCCM N° BFOUA 2012 B 316<br/>IFI N° 00004416<br/>CHSS N° 311188</p> | <p><b>Campus Temporey</b><br/>Tel : (226) 66 28 03 03<br/>(226) 76 68 77 14<br/>E-mail : info@istburkina.com<br/>Site web : www.istburkina.com</p> | <p><b>Campus Tanghin</b><br/>Tel : (226) 66 66 66 35<br/>61 36 19 18<br/>E-mail : info@istburkina.com<br/>Site web : www.istburkina.com</p> | <p><b>Campus Teknopolie</b><br/>Avenue Nette Zoodé<br/>Tel : (226) 25 34 36 68<br/>(226) 25 34 02 72</p> | <p><b>Campus Président Michel KAFANDO</b><br/>Wavignin, Route de Fada<br/>Tel : (226) 66 00 23 00<br/>(226) 74 36 08 09</p> | <p><b>Campus Agnimo Ouaga 2000</b><br/>Tel : (226) 70 20 70 48<br/>(226) 65 54 04 84</p> | <p><b>E-Campus</b><br/>Tel : (226) 66 00 23 00<br/>www.ecampus-istburkina.com</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|

**BURKINA FASO**

**Unité - Progrès - Justice**



**MINISTRY OF HIGHER EDUCATION, SCIENTIFIC RESEARCH AND INNOVATION**

**PRIVATE HIGH INSTITUTE OF TECHNOLOGIES**

Contact (+226)25340272 Web: [www.istburkina.org](http://www.istburkina.org)/[www.istburkina.com](http://www.istburkina.com)

***BACHELOR'S DEGREE***  
***RUGWIRO Bonny Francis***

*is awarded the degree of*

***BACHELOR OF SCIENCES WITH HONOURS IN LAND SURVEYING***

***(Upper Second class Honours)***

*as approved by the institutional Senate meeting held at Ouagadougou on 23<sup>th</sup> May, 2021.*

**Registrar**

Roseline Dzekem DINE

**Director General**



Dr Issa COMPAORE

Officer of the International Order of Academic Palms of CAMES

21LS3421

SAINT JOSEPH INTEGRATED TECHNICAL COLLEGE (SJITC)  
JOSEPHITE BROTHERS  
NYAMIRAMBO KIGALI  
P.O. Box 1330 Kigali  
Tel: (+250)782306593  
IMBANGUKANABIGWI  
www.sjtc.ac.rw



*Imbangukanabigwi  
Top Practical Skills Our Goal*

# Advanced Diploma/Diplôme



*This is to Certify that*

*Nous certifions que*

**Bonny Francis RUGWIRO**  
Registration number: PT201941552

*Having satisfied the requirements for  
Conferment of the Advanced Diploma of*

*A rempli les conditions exigées pour  
l'obtention du Diplôme de*

**CIVIL ENGINEERING**

**With**

**SECOND CLASS LOWER DIVISION**

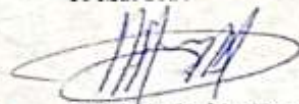
*Was conferred with the Advanced diploma  
at a Congregation held in Kigali on the*

*en foi de quoi le jury lui confère le  
présent Diplôme délivré à Kigali, le*

10 May 2024

  
The Principal

10 Mai 2024



Vice Principal in Charge of  
Academic Affairs

001026



Nom du candidat/Candidate's name.....RUGWIRI Bony Francis.....

Ecole fréquentée/School.....ETO MUHIMA.....

Option/Option **Travaux Publics** ..... Numéro/Index number... 4101042-TP-021

Année scolaire/Academic year : 2006.....

| <u>Cover/Subject</u> | <u>Grade/Grade</u> |
|----------------------|--------------------|
|----------------------|--------------------|

1. Mathématiques.....D

## 2. Constructing Good Use / Bots of Characters

Construction-Highways-Public-Utilities

### 3... Gestion des chantiers

#### 4. Angles

5. **Assainissement** .....

6...Ouvrages Hydrauliques.....

7. Examen Pratique ..... 63

\*\*\*\*\*

[illegible]

10.....

[illegible]

**\*\*\*\*\***

Moyenne des points/Average points : .....40..... Mention/Performance : ..... Satisfaction : .....

Delivrée à Kigali, le

Issued in Kigali on the 05/03/2007.....

La Direction de l'école (Nom, adresse et cachet)  
The Headmaster (Name, address and stamp)

**KARAMAGA Alexandre**

Le Secrétaire Exécutif du Conseil National des  
Examens

The Secretary/Chief Executive of the Examinations Council.

**John RUTAYISIRE**

**Conseil National des Examens au Rwanda**  
**Rwanda National Examinations Council**



B 076103

**Diplôme d'Etudes Secondaires Professionnelles A2**  
**Professional Certificate of Secondary Education level A2**

Nous certifions que le (la) nommé(e)  
This is to certify that RUGWIRO Bonny Francis

enregistré(e) sous le numéro 0101012 77 021 dans l'option TRAVAUX PUBLICS  
registration number..... in the option.....

a subi l'Examen de fin d'Etudes Secondaires pour l'année scolaire  
sat for the examination for the award of a Certificate for the academic year..... 2006

| Cours/Subject                                 | Grade/Grade |
|-----------------------------------------------|-------------|
| 1. Mathématiques                              | D-          |
| 2. Construction Routière / Ponts et Chaussées | C-          |
| 3. Gestion des chantiers                      | D+          |
| 4. Anglais                                    | C           |
| 5. Assainissement                             | D+          |
| 6. Ouvrages Hydrauliques                      | B           |
| 7. Examen Pratiques                           | C           |
| 8.                                            |             |
| 9.                                            |             |
| 10.                                           |             |
| 11.                                           |             |

Nous conférons au récipiendaire le **DIPLOME** d'Etudes Secondaires Professionnelles.  
We confer upon the recipient the **Professional CERTIFICATE** of Secondary Education level A2.

Delivré à Kigali, le 21/08/2007 Moyenne des points: 4.0 Mention: Satisfaction  
Issued in Kigali on the ..... Average points: ..... Performance: .....

 Le Président du Conseil  
The Chairman of the Council

 Le Secrétaire Général du Conseil  
The Secretary/Chief Executive of the Council

Ce document est authentique. On a utilisé des encres et du papier spéciaux.  
Veuillez le présenter à la lumière pour vous assurer que le filigrane SO est visible à travers le papier. (Suite au verso)

This is a secure document using special inks and paper.  
Please hold it to the light to ensure the watermark SO can be seen through the paper. (see overleaf)

| CLEF/KEY       |                                | EQUIVALENCE |                 |
|----------------|--------------------------------|-------------|-----------------|
| A & A-         | = Grande distinction/Excellent | A & A-      | = A (principal) |
| B+, B & B-     | = Distinction/Very Good        | B+ & B      | = B (principal) |
|                |                                | B- & C+     | = C (principal) |
| C+, C, C- & D+ | = Satisfaction/Good            | C & C-      | = D (principal) |
| D & D-         | = Passable/Pass                | D+          | = E (principal) |
|                |                                | D & D-      | = Subsidiary    |
| E              | = Echec/Failure                | E           | = F             |

| Pourcentage des points/<br>percentage marks | Grade | Echelon/<br>Grade Scale | Limite des échelons /<br>Scale boundary | Mention/<br>Performance           |
|---------------------------------------------|-------|-------------------------|-----------------------------------------|-----------------------------------|
| 85 - 100                                    | A     | 11                      | 10.5 - 11                               | Grande Distinction /<br>Excellent |
| 80 - 84                                     | A-    | 10                      | 9.5 - 10.4                              |                                   |
| 75 - 79                                     | B+    | 9                       | 8.5 - 9.4                               | Distinction /<br>Very Good        |
| 70 - 74                                     | B     | 8                       | 7.5 - 8.4                               |                                   |
| 65 - 69                                     | B-    | 7                       | 6.5 - 7.4                               |                                   |
| 60 - 64                                     | C+    | 6                       | 5.5 - 6.4                               | Satisfaction /<br>Merit           |
| 55 - 59                                     | C     | 5                       | 4.5 - 5.4                               |                                   |
| 50 - 54                                     | C-    | 4                       | 3.5 - 4.4                               |                                   |
| 45 - 49                                     | D+    | 3                       | 2.5 - 3.4                               |                                   |
| 40 - 44                                     | D     | 2                       | 1.5 - 2.4                               | Passable/<br>Pass                 |
| 35 - 39                                     | D-    | 1                       | 0.5 - 1.4                               | Insuffisant/<br>Insufficient      |
| 0 - 34                                      | E     | 0                       | 0 - 0.4                                 | Non-classé(e)/<br>Unclassified    |

La moyenne des points est calculée à partir des grades obtenus en différentes branches et de leurs poids respectifs dans chaque option.

*The average points are calculated from grades of different subjects and their respective weights in each option.*

Chaque candidat a droit à une fiche des résultats qui n'est pas un certificat.

*Every candidate is entitled to a result slip which is not a certificate.*

Tout candidat qui obtient la mention "non classé" ou "insuffisant" ne reçoit ni certificat ni diplôme.

*Any candidate with overall "unclassified" or "insufficient" performance is not issued with a certificate or diploma.*





Other certificates.



Z&A CONSULTING ENGINEERS INTERNATIONAL LIMITED

**CERTIFICATE OF GOOD PERFORMANCE**

This is to confirm that **Mr. Bonny Francis RUGWIRO** as part of the expert's team of Consulting Services for the project "**Feasibility study of AMAGORO Irrigation project**" located in Eastern Uganda, Busia and Tororo Districts, has successfully carried out the preparation of the **Topographical Surveys** as per the ToR and the guidelines given by the relevant authorities.

We highly recommend for his excellent deliverables and his hardworking spirit. This certificate is issued to Whom It May Concern.



Panos Antonopoulos  
Executive Director

---

**Z&A Consulting Engineers International Limited**

Cyprus International Market Office: Folkionos 14 1010, Nicosia, Cyprus, Tel: +35722663191, Fax: +35722663192, [e-mail: central@z-a.com.cy](mailto:central@z-a.com.cy)  
Greece Headquarters: 4 Dryadon Str., GR 15233, Chalandri, Athens, Greece, Tel. +30 210 7220072, Fax: +30 210 7231388, [e-mail: central@z-a.gr](mailto:central@z-a.gr)



Z&A CONSULTING ENGINEERS INTERNATIONAL LIMITED

### CERTIFICATE OF GOOD PERFORMANCE

This is to confirm that **Mr. Bonny Francis RUGWIRO** as part of the expert's team of Consulting Services for the project "**Feasibility Study and Detailed Design of 11,000 Ha of Karangazi Valley Multipurpose Hillside Irrigation Project**" located in Nyagatare District, Eastern Province" Rwanda, has successfully carried out the preparation of the **Topographical Surveys** as per the ToR and the guidelines given by the relevant authorities.

We highly recommend for his excellent deliverables and his hardworking spirit. This certificate is issued to Whom It May Concern.



Panos Antonopoulos  
Executive Director

---

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Greece Headquarters: 4 Dryadon Str., GR 15233, Chalandri, Athens, Greece, Tel. +30 210 7220072, Fax: +30 210 7231388, [e-mail: central@z-a.gr](mailto:central@z-a.gr)



Z&A CONSULTING ENGINEERS INTERNATIONAL LIMITED

### CERTIFICATE OF GOOD PERFORMANCE

This is to confirm that **Mr. Bonny Francis RUGWIRO** as part of the expert's team of Consulting Services for the project "**Feasibility Study, Detail Design and ESIA of a new MUHAZI Dam**" Rwanda, has successfully carried out the preparation of the **Topographical Surveys** as per the ToR and the guidelines given by the relevant authorities.

We highly recommend for his excellent deliverables and his hardworking spirit. This certificate is issued to Whom It May Concern.



---

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Greece Headquarters: 4 Dryadon Str., GR 15233, Chalandri, Athens, Greece, Tel. +30 210 7220072, Fax: +30 210 7231388, [e-mail: central@z-a.gr](mailto:central@z-a.gr)



Z&A CONSULTING ENGINEERS INTERNATIONAL LIMITED

### CERTIFICATE OF GOOD PERFORMANCE

This is to confirm that **Mr. Bonny Francis RUGWIRO** as part of the expert's team of Consulting Services for the project "**Pre-feasibility Study, Feasibility Study and Detail Design of multiple LWH sites in different parts of Rwanda (Lot 1) - WARUFU Project**" Rwanda, has successfully carried out the preparation of the **Topographical Surveys** as per the ToR and the guidelines given by the relevant authorities.

We highly recommend for his excellent deliverables and his hardworking spirit. This certificate is issued to Whom It May Concern.



Panos Antonopoulos  
Executive Director

---

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Greece Headquarters: 4 Dryadon Str., GR 15233, Chalandri, Athens, Greece, Tel. +30 210 7220072, Fax: +30 210 7231388, [e-mail: central@z-a.gr](mailto:central@z-a.gr)



Z&A CONSULTING ENGINEERS INTERNATIONAL LIMITED

### CERTIFICATE OF GOOD PERFORMANCE

This is to confirm that **Mr. Bonny Francis RUGWIRO** as part of the expert's team of Consulting Services for the project "**Pre-feasibility Study, Feasibility Study and Detail Design of Nyanza 23 (450 ha) located in Nyanza district, Rwabicuma sector, Southern Province**" Rwanda, has successfully carried out the preparation of the **Topographical Surveys** as per the ToR and the guidelines given by the relevant authorities.

We highly recommend for his excellent deliverables and his hardworking spirit. This certificate is issued to Whom It May Concern.

  
Panos Antonopoulos  
Executive Director



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Greece Headquarters: 4 Dryadon Str., GR 15233, Chalandri, Athens, Greece, Tel. +30 210 7220072, Fax: +30 210 7231388, [e-mail: central@z-a.gr](mailto:e-mail:central@z-a.gr)



Z&A CONSULTING ENGINEERS INTERNATIONAL LIMITED

### CERTIFICATE OF GOOD PERFORMANCE

This is to confirm that **Mr. Bonny Francis RUGWIRO** as part of the expert's team of Consulting Services for the project "**Prefeasibility Study, Feasibility Study and Detail Design of Multiple Land Husbandry, Dam and Hillside Irrigation Sites for 3,500 ha irrigation in different parts of Rwanda (Lot 1) – Muyanza project, Northern Province, Rwanda**" Rwanda, has successfully carried out the preparation of the **Topographical Surveys** as per the ToR and the guidelines given by the relevant authorities.

We highly recommend for his excellent deliverables and his hardworking spirit. This certificate is issued to Whom It May Concern.



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Greece Headquarters: 4 Dryadon Str., GR 15233, Chalandri, Athens, Greece, Tel. +30 210 7220072, Fax: +30 210 7231388, [e-mail: central@z-a.gr](mailto:e-mail:central@z-a.gr)



PROGETTAZIONI COORDINATE DI ARCHITETTURA E INGEGNERIA SOCIETÀ PER AZIONI  
 589/C VIA DELLA CAMILLUCCIA - 00135 ROMA - TEL. 0039-06-36301501 (r.a.) - FAX 0039-06-3297330 - E-MAIL: aicprogetti@aicprogetti.it - www.aicprogetti.it  
 CAPITALE SOCIALE € 416.000.00 I.V. - C.C.I.A.A. N. 289886 - CODICE FISCALE 00754160588 - PARTITA IVA 00927831008

Vs. Rif.

Ns. Rif.

Data: Kamembe 11/05/08

## CERTIFICAT DE TRAVAIL

Projet: Étude de la Route Ntenderi - Mwezi - Bugarama

Je soussigné Gaetano De Feudis, chef de mission pour les études citées en objet, déclare que M. Francis Rugwiro a travaillé en qualité de Topographe pendant la période du 30/04/08 au 11/05/08.

Il nous quitte libre de tous engagements.

Ce certificat est délivré pour servir et valoir ce que de droit.

Gaetano De Feudis  
 chef de mission AIC Progetti

*Gaetano De Feudis*  
 aic PROGETTI S.p.A.  
 Via della Camilluccia, 589/c  
 00135 Roma





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*[Signature]*



CIVIL ENGINEERING CONSULTING

CIECONS sarl

RC 0248/08/NYR.

BP 6041 KIGALI

Phone : +250 078841 8267

E-mail :ciecons2020@gmail.com

0750 246 117

### ATTESTATION DE SERVICE RENDU

Je soussigné, Ir.TWAGIRIMANA Thaddée, Directeur Technique du Bureau d'Etude CIECONS Sarl, atteste par la présente que le nommé RUGWIRO Bony - Francis, originaire de Nyakabanda/KIGALI, a travaillé pour notre société en qualité de topographe-métreur sur un projet d'élaboration de la carte topographique de l'ETO MUHIMA(3.5ha) du 10 Mars 2009 au 15 Mars 2009.

Elle a quitté notre entreprise sans avoir ni dettes, et elle est libre de tout engagement.

Fait à Kigali ce 15 Mars 2009  
Ir. TWAGIRIMANA Thaddée



FAIR CONSTRUCTION S.a.r.l  
KCT Project  
B.P.3109 Kigali-Rwanda

Re: ICYEMEZO CY'UMUKORESHA WANYUMA.

Jyewe, BUCYANA Thierry wayoboye imirimo yakorewe kuri KCT

project ndemeza ko uyu Rugwiro Bonny...yakoze kuri uyumushinga

akorimirimo yo ASS FORMAN.....kuva taliki ya 28/04/2006 kugeza  
06/11/2007.....

Tumuhaye iki cyemezo kugirango agikoreshe aho gisabwa.

Thierry BUCYANA

.....  
**KCT PROJECT MANAGER**



Bikorewe i Kigali on 05/11/2007

## CONTRACT FOR CONSULTANT SERVICES

|                                                                                                                                                                                                                                                                                                                                                                                                                                     |              |                                                                                                                                                                                                                        |              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Division/Region/Unit: EA                                                                                                                                                                                                                                                                                                                                                                                                            |              | Contract No: EA/10/063                                                                                                                                                                                                 |              |
| Budget Code: 3236 GRP2.2 EELZ-821.03 254NRB                                                                                                                                                                                                                                                                                                                                                                                         |              |                                                                                                                                                                                                                        |              |
| Contract entered between the World Agro-forestry Centre (herein referred to as Centre) and <b>Bonny Francis Rugwiro</b> (herein referred to as the consultant).                                                                                                                                                                                                                                                                     |              |                                                                                                                                                                                                                        |              |
| Name of Consultant: <b>Bonny Francis Rugwiro</b>                                                                                                                                                                                                                                                                                                                                                                                    |              | Telephone: <b>+2507888 11111</b><br>Nationality: <b>RWANDA</b>                                                                                                                                                         |              |
| <b>BRIEF DESCRIPTION OF WORK ASSIGNMENT</b><br>Conduct detailed topographic survey for four selected pilot sites in Rwanda totaling about 200 Ha in order to support detail design work for proposed dam and irrigation infrastructure.                                                                                                                                                                                             |              |                                                                                                                                                                                                                        |              |
| This Contract shall commence on <b>12<sup>th</sup> April 2010</b> , and shall expire on the satisfactory completion of service as described in the terms of Reference, but not later than <b>12<sup>th</sup> June 2010</b> unless sooner terminated under the terms of this Contract. This Contract is subject to the terms and conditions governing the engagement of a consultant and the requirements of the Terms of Reference. |              |                                                                                                                                                                                                                        |              |
| Consideration: As full consideration for the services performed by the Consultant under the terms of this Contract, the Centre shall pay the consultant upon certification that the services have been satisfactorily performed. Payment will be made at a lump sum rate of USD 20,600.                                                                                                                                             |              |                                                                                                                                                                                                                        |              |
| Currency: USD<br>Total Fee: \$ 20,600                                                                                                                                                                                                                                                                                                                                                                                               |              |                                                                                                                                                                                                                        |              |
| Note: ICRAF shall pay down payment of USD 5,000 upon signing of the contract to facilitate mobilization for the exercise.                                                                                                                                                                                                                                                                                                           |              |                                                                                                                                                                                                                        |              |
| PHASE 1                                                                                                                                                                                                                                                                                                                                                                                                                             | AMOUNT (USD) | PHASE 2                                                                                                                                                                                                                | AMOUNT (USD) |
| Proposed by Director<br><i>[Signature]</i><br>(Signature) (Date) <b>10-4-10</b>                                                                                                                                                                                                                                                                                                                                                     |              | Certification of Funds (Finance Unit)<br><i>[Signature]</i><br><b>9/4/10</b>                                                                                                                                           |              |
| Authorized/Human Resources Unit<br><i>[Signature]</i><br>(Signature) (Date) <b>12-Apr-2010</b>                                                                                                                                                                                                                                                                                                                                      |              | I acknowledge that I have read and accept all the conditions in relation to this consultancy<br><i>[Signature]</i><br>(Signature of consultant) (Date) <b>12/04/2010</b>                                               |              |
| Completion of Assignment<br><br>(Signature of Director) (Date)                                                                                                                                                                                                                                                                                                                                                                      |              | Banking details of Consultant (details with FSU)<br>PAYEE: <b>RUGWIRO Bonny - Francis</b><br>BANK NAME: <b>KCB RWANDA</b><br>BANK BRANCH: <b>RUSIZI</b><br>ACCOUNT NO: <b>4400280373</b><br>BANK CODE: <b>KCBLRNRN</b> |              |

U.C.B. UNIVERSITE CATHOLIQUE



DE BUKAVU, A.S.B.L.

*Le Recteur***ORDRE DE MISSION COLLECTIF N° UCB/R/GB/001/2011**

Destinataires : - MUZUSA DODO, Economiste  
 - BABUNGA BAHATI, Ir Agronome  
 - MWATI KISANGA, Ir Agronome  
 - MUTZA NGUMBI BOTTO, Géomètre  
 - ✓ RUGWIRO FRANCIS, Topographe Aménagiste  
 - RUKUNDO TERANCE, Topographe Aménagiste  
 - BANGAMWABO JEAN D'AMOUR, Topographe Aménagiste

Facilitateur : MUNYOLOLO GERVAIS

Responsable technique de l'équipe : NIYONZIMA ALFRED

Sont envoyé en mission : A KITUTU sur ordre du Comité de Direction de l'Université Catholique de Bukavu.

Motif : Recherche sur terrain à Kitutu et aux environs en matière de riziculture irriguée en base altitude.

Départ prévu : Mardi, 04 janvier 2011.

Retour prévu : Lundi, 10 janvier 2011.

Moyen de transport : Véhicule.

Itinéraire : Bukavu – Kitutu et retour.

Imputation : Université Catholique de Bukavu (UCB).

Les autorités civiles et militaires sont priées d'apporter toute leur assistance au porteur du présent ordre de mission.



Fait à Bukavu, le 03 janvier 2011

Mgr Dr Joseph GWAMUHANYA Birindwa,

Recteur

**Adresse**

\* B.P. 02 CYANGUGU (Rwanda) (adresse fonctionnelle)  
 \* B.P. 285 BUKAVU (Rép. Dém. Congo) (provisoirement non fonctionnelle)  
 Tél. : (portable) (00243) 81 75 45 151  
 Site internet : <http://www.uchbukavu.cd>  
 E-mail : [recteurucb@yahoo.fr](mailto:recteurucb@yahoo.fr) ; [recteurucb@uchbukavu.cd](mailto:recteurucb@uchbukavu.cd)  
[jgwamuhanya@uchbukavu.cd](mailto:jgwamuhanya@uchbukavu.cd)

**Comptes bancaires**

\* Bruxelles : KBC Bank : N° 439-7951851-78  
 \* Bukavu : - BCDC N° 170-0361774-80  
 Swift : BCDCCDKI  
 - BIAC : N° 330-47176701-37  
 Swift : BIACCDCKI