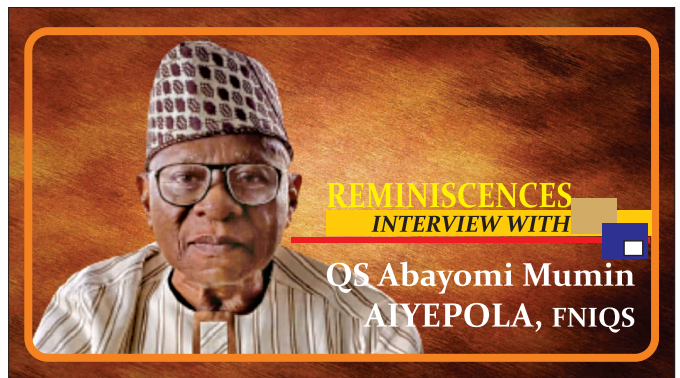


# QS CONNECT

AN OFFICIAL PUBLICATION OF THE NIGERIAN INSTITUTE OF QUANTITY SURVEYORS VOL. 8,5 MARCH, 2023





# editorial

## Naira Re-design and Exchange Policy and the Construction Industry...

The current cash supply crisis emanating from the Naira re-design and exchange policy of the Central Bank of Nigeria (Federal Government) has disrupted businesses in the country forcing many of them to shut down as a result, and has undoubtedly affected all sectors of the economy, not just trade, commerce and agriculture. Electronic channels for funds transfer have become dysfunctional, and commercial banks have started to shut down because they are no longer able to render services to the public. The unabated fuel scarcity and price increase has further embellished the resultant quagmire; operational costs of businesses and organisations are now astronomical; interest rates and the cost of funds have risen once more.

The Nigerian Construction Industry is gradually grinding to a halt. The supply value chain has been disrupted, nay disintegrated. Paid labour and site operatives cannot access their accounts to collect their wages. Clients no longer honour payment when due. A myriad of claims - delays, variations, fluctuations, abandoned projects and disputes is in the offing if this crisis is not nipped in the bud quickly. Survival has become the name of the game.

The fifth edition of QS Connect for this tenure features an interesting time out with QS Abayomi Aiyepola, FNIQS in the Reminiscences article. QS Eneyamire Demide bares her mind in the YQSF focus. Tips on how to Combat Construction Workers Fatigue are shared in the

Health and Safety section while 5 Benefits of using Construction Takeoff Software have been highlighted in the Technical section.

Regular features included in this edition are the Social Diary, Bits & Pieces and NIQS news across the State Chapters and National Bodies.

We seize this opportunity to thank our sponsors. We shall continue to welcome advertisements in every edition of the QS CONNECT. The Secretariat can be contacted for the advertisement rates.

Sit back and connect with the QS CONNECT.

**QS Aderonke Oyelami, FNIQS**  
Editor-in-Chief

### EDITORIAL BOARD



- QS Aderonke Oyelami, FNIQS Editor-in-Chief
- QS Folakemi Ola-Ade, FNIQS Member
- QS Jemilatu E. Demide, MNIQS Member
- QS Kehinde Osho, MNIQS Member
- QS Ayodele Faleye, MNIQS Member
- QS Ademola Ojo, MNIQS Member
- QS Emmanuel Ojewunmi, MNIQS Member
- QS Victor Amanyi, MNIQS Member
- QS Damilola Obasemola, MNIQS Member

### NEC MEMBERS 2021-2023

QS Olayemi Shonubi, FNIQS  
*President*  
QS Kene C. Nzekwe, FNIQS  
*Deputy President*  
QS Bamidele A. Mafimidiwo, FNIQS  
*Vice President*  
QS Rotimi B. Ojelade, FNIQS  
*Secretary General*  
QS Olajide Olamilokun, FNIQS  
*Assistant Secretary General*  
QS Paul E. Anavhe, FNIQS  
*Treasurer*  
QS Ahmad Kabir Mohammad FNIQS  
*Secretary Professional Development & Library*  
QS Aderonke Oyelami, FNIQS  
*Secretary Marketing & Corporate Affairs*  
QS Bolaji Sotunde MNIQS  
*Secretary International Affairs*

Chapter Chairmen / Chairperson of  
ABIA, AKWA IBOM, BAUCHI, BAYELSA,  
ENUGU, FCT, JIGAWA, KOGI, KWARA,  
LAGOS, ONDO, OYO, YOBE, ZAMFARA, &  
WAQSN

### COLLECTING BANKS

**POLARIS BANK PLC**  
Account No. 1150000015  
GWARINPA, ABUJA.

**GUARANTY TRUST BANK**  
Account No. 0010899819  
HERBERT MACAULAY STREET, YABA, LAGOS.

**UNITED BANK FOR AFRICA**  
Account No. 1001254474  
ISSA WILLIAM STREET, OKE-ARIN, LAGOS.

Members are to note that Annual Subscriptions fall due on the 1st day of January of every year in accordance with the Constitution.

After payment, scan and send the teller to the Secretariat by email ([finance@niqs.org.ng](mailto:finance@niqs.org.ng)) to enable us update our records. Remember to also indicate the purpose of the payment and write your names (surname first, no initials) and membership / file number.

## The OPUS

...an unusual hollow cube shape



The Opus is a tall building in an unusual hollow cube shape designed by Zaha Hadid Architects in 2007. It is located in Dubai, UAE, near the Burj Khalifa, and its area is 84,345 sq.m. The building is 100m wide x 67m deep and is designed as two independent towers that merge into a singular whole.

The two towers are linked by a four-storey atrium at ground level with a bridge connecting them 71 metres above the ground, thus creating a central void within the building. The cube provides views to the exterior from the centre of the building. The three-storey high asymmetric bridge is 38 metres wide. The towers' eight-storey void's free-form fluidity contrasts sharply with the surrounding cube's strict orthogonal geometry, which is a perfect example of modern architecture. To achieve this, the firm used a combination of glass of varying thicknesses, bent in various ways, and fitted using a variety of processes to detail the void's surface. One of these methods involved heating glass to temperatures as high as 1,300 degrees Fahrenheit before forming it and then rapidly cooling it to boost its breaking strength.

During the day, the cube's façade reflects the sky, the sun and the surrounding city; whilst at night, the void is illuminated by a dynamic light installation of individually controllable LEDs within each of the constituent glass panels. The void's façade is created from 4,300 individual units of



flat, single-curved or double-curved glass. The high-efficiency glazing units are comprised of 8mm Low-E glass (coated on the inside), a 16mm cavity between the panes and 2 layers of 6mm clear glass with a 1.52mm PVB resin laminate. This curved façade was designed using digital 3D modelling that also identified specific zones which required tempered glass.

The cube's double-glazed insulating façades incorporate a UV coating and a mirrored frit pattern to reduce solar gain. Applied around the entire building, this dotted frit patterning emphasizes the clarity of the building's orthogonal form, while at the same time, dissolving its volume through the continuous play of light varying between ever-changing reflections and transparency.

Sensors throughout the Opus automatically adjust the ventilation and lighting according to occupancy to conserve energy.

The new ME Dubai, a five-star hotel belonging to the Spanish Meliá Hotels International chain (comprising of 74 rooms and 19 suites) is located inside The Opus, which also houses 12 restaurants as well as a rooftop bar, serviced residences and 5,203 sq.m. of office space.

The project Architect, Zaha Hadid, was also responsible for the interior décor throughout the ME Dubai hotel including the 'Opus' beds in each bedroom, the 'Work & Play' combination sofa with desk installed in the suites, the 'Petalinas' sofas and 'Ottomans' pods in the lobby that are fabricated from materials ensuring a long lifecycle and its components can be recycled. The ME Dubai follows Meliá Hotels international initiatives for sustainable practices. Hotel guests will receive stainless-steel water bottles to use during their stay with drinking water dispensers installed throughout the hotel. With no plastic bottles in guest rooms and a program to become entirely plastic free in all areas, the hotel is also reducing food waste by not serving buffets and has

composters to recycle discarded organics.

The construction of the Opus was completed in 2017. It was recognised as the Best Tall Building under 100 meters in the 2019 Award of Excellence. The height of this tower is 93 m (305 feet), and it has 20 floors above ground and 7 floors below ground. The investment for the new Opus tower is around \$465m, but the actual cost of development was not available at the time of publication.

### CREDIT:

<b>Architect:</b> Zaha Hadid Architects (ZHA)	<b>Fire Engineering:</b> Safe [London] Design Confidence [Dubai]
<b>Design:</b> Zaha Hadid Patrik Schumacher Christos Passas	<b>Acoustic Consultants:</b> PMK [Dubai]
<b>Project Director:</b> Christos Passas	<b>Traffic Consultants:</b> Cansult Limited [Dubai] Al Tourath [Dubai]
<b>Project Management:</b> Gleeds [London] Omniyat [Dubai]	<b>Lighting Consultants:</b> Tim Downey, Isometrix [London] dpa lighting consultants [Dubai] Illuminate [Dubai]
<b>Local Architects:</b> Arex Consultants [Dubai] BSBG [Dubai]	<b>Interior Consultants:</b> HBA [Dubai]
<b>Structural Engineers:</b> Whitbybird [London] BG&E [Dubai]	<b>Security Consultants:</b> Control Risks [Dubai]
<b>MEP Engineers:</b> Clarke Samadin [Dubai]	<b>Kitchen Consultants:</b> MCTS [Dubai] AV Consultants EntireTech [Dubai]
<b>Façade Engineers:</b> Whitbybird [London] Agnes Koltay Facades [Dubai]	<b>QS Consultants:</b> HQS [Dubai]
<b>Lift Consultants:</b> Adam Scott, Roger Preston Dynamics [London] Lerch Bates [Dubai]	<b>Main Contractors:</b> Facade Contractors: Brookfield Multiplex [London] Alu-Nasa [Dubai]
	<b>Hotel Operator:</b> Meliá Hotels



Source:  
archdaily.com/92231/opus-hotel-zaha-architects  
engineeringcivil.com/the-opus.html  
www.zaha-hadid.com/architecture/opus/

# QS ABAYOMI MUMIN AIYEPOLA, FNIQS

Founding Member, NIQS • Founding Partner, Yomi Aiyepola & Partners



## Can you please tell us more about yourself and your background

My name is Mumin Abayomi Aiyepola. I was born on 8th September 1938, and I am 84 years of age. I was born and bred in Lagos. My primary school was Ansar-ud-deen school, Alakoro and my secondary school was Ansar-ud-deen College, Isolo where we happened to be pioneer students. I was the first senior prefect and all through my secondary education, I always came first in class. I had a very wonderful and successful education and was a brilliant student during my days from primary to higher institution. I was the person every student had to contend with. I have come a long way. When I left Ansar-ud-deen College, Isolo in 1958, I worked with Lagos Executive Development Board (LEDB) in Lagos for about two years and from there I became interested in Quantity Surveying even though it was really not common in Nigeria. I gained admission into the Nigerian College of Arts, Science and Technology at Enugu where I started Quantity Surveying in the year 1960. Around that time, University of Nigeria, Nsukka was established and most of our lecturers who were British started leaving our school saying that UNN was more American inclined. The government at that time realised that we had to continue with our education, and they started sending those of us in the Quantity Surveying team to the Southeast Essex College of Technology in the UK to complete our education on scholarship. The syllabus at that time for QS was that you do the first and second professional exams and then the practical training with any established quantity surveying

firm. One is allowed to enrol in evening classes or take a day off to attend the colleges of technology where you study. Some of our members and I went to Hammersmith College of Building to continue with our part one and finished up with our final part two examination at the College of Estate Management in Kensington, London in 1969. We were lucky enough that jobs were waiting for us when we graduated because the Nigerian Government wanted us to come and replace the British workers in Nigeria. I was employed at the Federal Ministry of Works, Racecourse, Onikan Lagos and after a while was posted to the one in Ibadan. Along the line, I established my own practise, Yomi Aiyepola and Partners in 1972 but before then, I worked for about two years with Tillyard and Partners in Western House Lagos where I gathered more experience. However, I resigned after I learnt that I was not going to be made partner, even though I was bringing a lot to the table and my subordinates were receiving better salary package than me because they were British.

## What motivated you to study Quantity Surveying?

Like I said earlier, after leaving secondary school, I worked with LEDB where I was placed in the Quantity Surveying department and at that time, there was no single Nigerian Quantity Surveyor. I had a flair for drawing and was thinking I was going to be an Architect but there were so many people studying Architecture, because of that I was motivated to study Quantity Surveying since I did not see a single Quantity Surveyor during my stay at LEDB.

## Can you compare the educational system then and what is obtainable now as regards the learning process of becoming a Quantity Surveyor in Nigeria?

I think the world has improved generally speaking and IT has actually brought about a lot of changes in the learning process now than what we encountered during our time. Back then learning was very tedious. Now you can go to the internet to make research and learn more, unlike then when we had to go to the library and conduct research ourselves and meet with people to guide us through the process. Another difference between then and now is that during our time, all we had to do was to struggle to get admission into the university especially if you were doing a technical course and the rest will be handled by the Government. Once you gain admission, you are certain a company, State or Federal government will take care of your fees and welfare. We enjoyed the privileges which are not so open to students nowadays like getting scholarship from the government to study overseas and having jobs awaiting you after graduation.

## In your own view, how would you measure the success of the Institute, considering its existence for the past 53 years?

In my view I will say that what has been existing still exists

# “ ...jobs were waiting for us when we graduated because the Nigerian Government wanted us to come and replace the British workers...”

because Quantity Surveyors have been relegated to the background ab initio for the fact that we were late into the Nigeria construction industry. This has made other sectors like Architects and Engineers push themselves forward among the professionals despite Quantity Surveying being the mother of them all. I know the Executives both past and present have been trying for us to be brought back to limelight, but the government is not listening to us yet. We do not have to be 2nd class citizens to Architects and Engineers. The Executives should continue to push forward to fight for our rightful place in the society. We as Quantity Surveyors shouldn't be behind Architects and Engineers. Qs should not feel defeated nor give up the cause.

**What advice will you give our upcoming Quantity Surveyors especially fresh graduates about the future prospect of this profession?**

I think there should be more enlightenment in secondary schools and even parents should be encouraged to know more about Quantity Surveying so that the Quantity Surveying profession will not die. I motivated and encouraged my son, and he studied Quantity Surveying at OAU Ife. He did his industrial attachment with El-Rufai when he had his office in Lagos, but he is currently living in Canada. More career talk should be taken to the

schools because most of the younger ones do not know what quantity surveying entails. In my opinion I think we are still in short supply of Quantity Surveyors as we are still much needed in every aspect of the society. I can see on the pages of the newspaper that our Executives are doing their best in pushing for the acceptance of Quantity Surveying in the different government parastatals and the nation at large. This, if achieved, will give more acceptance and leverage to the profession.

**As a successful first generation professional, what are some of the challenges you encountered either with Clients or other Consultants and how were you able to resolve them?**

For some of us first generation professionals it wasn't easy getting jobs initially but some of us were introduced to prospects by our Architect friends. In some cases, the Quantity Surveyor will be the first to be consulted. It has happened in the past that some top organisations consult Quantity Surveyors when executing a project and the Qs will invite Architects and Engineers for the job. Though I have had some bitter experiences, and they were not pleasant, where I was in charge of a school project around the country, and we went to tender. Before I could finish and submit the tender report, the Ministry of Education called and said that the job must be given to a

particular person. In situations like this sometimes, you are forced to give jobs to people that are not deserving of it. Those are some of the challenges we encountered.

**Nowadays, quite a lot of Quantity Surveyors are diversifying. What is your view on this?**

Well, I think that they are diversifying because there is no job and they need to make ends meet. In my last two years in office before I left active service, I did not get any new job except the old ones I was still servicing. We found it difficult to get jobs and I was paying staff salary from the house rents I was collecting then. I did a lot of jobs in my days like the Water House in Ijora, Chevron Office & Housing Estate at Lekki, Ministry of Finance Headquarters in Abuja, about 500 No. Housing Units in Ajaokuta etc, so some of those were the jobs we were servicing. I believe if Qs are satisfied, getting adequate remuneration for their services, have enough job and encouragement from Quantity Surveying, they will not be thinking of diversifying. Diversification can be into other fields in the construction industry and if you have enough work to keep you busy as a QS, you might not think about diversifying. I don't really know how people are coping now and I really do feel for them. I have some of them that I trained, and I do refer them for jobs when the opportunities occur.

**For about two to three decades, we've had the silent tussle between the Engineers and Quantity Surveyors on preparation of Bills of Quantities... Now, it's no news that even Government Agencies are openly engaging Consultants to submit the so-called Bill of Engineering Measurement. What's your take on such Agencies' action on the use of BEME and what can you suggest as way forward for Quantity Surveyors to take charge as rightful professionals to discharge such duties in line with our Standard Method of Measurement?**

It should not be, but it has happened that way because we have allowed them. It is understandable during valuation of work for them to value an old building but a new building it is

***“...Quantity Surveyors shouldn't be behind Architects and Engineers.”***

supposed to be the job of a Quantity Surveyor to do the valuation from the foundation to the roof. I did that for a lot of my clients back then. I even have bills of quantities which I did for Muhammadu Buhari, the current President of Nigeria whom I met through a friend of a friend. This is what it is supposed to be. We should also enforce and educate the younger generations that it is part of our job to do Engineering measurement and they should not shy away from taking up such roles when called upon. I also think that the Executives should fight to be included in the policy making in

***“...you can go to the internet to make research and learn more, unlike then when we had to go to the library and conduct research...”***

the country. The Quantity Surveyor's role should be well mapped out. It is quite unfortunate that we are slow in progression, we should be in a better place by now if all hands were on deck in our pursuit for recognition. But then I know that the Excos are trying their best to move the Institute forward because I see all they do.

**Sir, as a Mentor to many, how did you create a balance with your family while building a successful career/practice, considering your achievements in the past five decades?**

I just try to balance the family and work and not make my work affect my family. I told you earlier that when I first started private practice, I made my first million on my dining table because I left Tillyard abruptly. Knowing that I had great potentials, I set out to execute jobs on my own because the sky was the limit for young Quantity Surveyors those days. I was able to manage the jobs I had well and never allowed it to affect the running of my home. I also do not live a flamboyant life. I always cut my cloth according to my size. Some QSs try to live above their means but I don't think that is necessary.

**If you're to counsel your grandchildren on choice of career, would you advise any of them to choose Quantity Surveying as a profession?**

I most certainly will. Like I said previously, I have a son that studied Quantity Surveying. I really do not know anything else outside Quantity Surveying and I derive so much joy as a Quantity Surveyor that sometimes I do not get to eat when carried away with the work.

**What would you be doing if you were not a Quantity Surveyor?**

I would probably have become a Medical Doctor or an Architect because I loved to draw but there were a lot of Architects but not many Quantity Surveyors or Estate Surveyors.

**What do you do in your leisure time?**

I used to play squash and tennis at Ikoyi Club where I was a member. I

***“We should also enforce and educate the younger generations that it is part of our job to do Engineering measurement and they should not shy away from taking up such roles when called upon.”***

also forced them to put me in the football field which I no longer do. For now, I basically just render service, go out to meet people and discuss. I am not on diet, luckily, I am not diabetic, but I take a lot of water and fruit juice. I also belong to some companies where I am a board member, so I attend board meetings often.

**Any last words of advice for NIQS members/leaders?**

My advice is that they should continue to push our status further so that we can gain more recognition because I do not really like the level the Institute is at the moment. I know we can achieve more because the Executives are doing a whole lot and I appreciate them all.



## 2-DAY WORKSHOP ON INFRASTRUCTURE COST MANAGEMENT: CONTEMPORARY ISSUES & EMERGING TRENDS HELD ON 23RD & 24TH NOVEMBER 2022 AT THE PODIUM, LEKKI, LAGOS



Workshop topic - Infrastructure Cost Management:  
Contemporary Issues and Emerging Trends



NIQS President, QS Olayemi Shonubi, FNIQS giving his opening remarks during the  
Opening Ceremony of the event



The President and AAQS President with some of the Event's  
resource persons



Cross section of members, dignitaries, media and invited guests at the  
conference



Tea break



Panel of Discussants during an interactive session



A member asking a question during the presentations



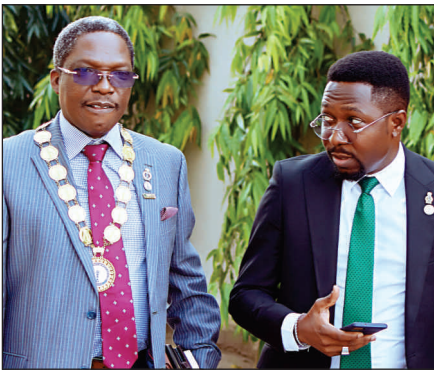
President in a group photograph with some past Presidents, NEC members,  
senior members, resource persons and invited dignitaries



## 2022 AGM PRESS CONFERENCE HELD ON 22ND NOVEMBER, 2022 AT NIQS HOUSE, VICTORIA ISLAND, LAGOS



## VISIT TO THE LIVING FOUNTAIN ORPHANAGE HELD ON 22ND NOVEMBER, 2022 AT ONIRU, LAGOS

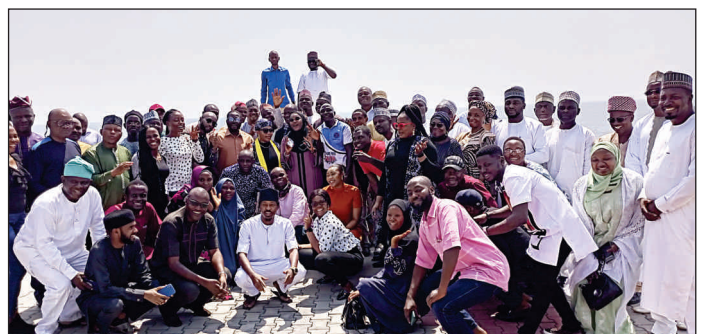




**WELCOME COCKTAIL TO USHER IN THE 2022 AGM**  
HELD ON 22ND NOVEMBER 2022 AT NIQS HOUSE, VICTORIA ISLAND, LAGOS



**TECHNICAL SITE VISIT TO EKO ATLANTIC ENERGY CITY**  
HELD ON 25TH NOVEMBER, 2022 AT VICTORIA ISLAND, LAGOS





## INDUCTION OF NEW MEMBERS HELD ON 24TH NOVEMBER, 2022 AT THE PODIUM, LEKKI, LAGOS



Event Moderators,  
QS Bolaji Sotunde, MNIQS and  
QS Jemilatu Eneyamire, MNIQS



NIQS President,  
QS Olayemi Shonubi, FNIQS  
giving his welcome address



Event Chairman, AAQS President,  
QS Obafemi Onashile, FNIQS, PPNIQS  
giving the Chairman's opening remark



Guest Speaker, Mr. Victor Banjo, mni  
giving the induction lecture



L/R; Deputy President, QS Kene Nzekwe, FNIQS; Guest Speaker, Mr Victor Banjo, mni;  
President, QS Olayemi Shonubi, FNIQS; AAQS President, QS Obafemi Onashile, FNIQS,  
PPNIQS and QS Abubakar Y. Kusada, FNIQS



Cross section of Inductees taking oath of allegiance



Another section of Inductees taking oath of allegiance



Cross section of members, invited guests, friends & well-wishers during the event



**2022 ANNUAL GENERAL MEETING**  
 HELD ON 25TH NOVEMBER, 2022 AT QUEENS PARK EVENT CENTER,  
 VICTORIA ISLAND, LAGOS



The National Executive Council Members on the high table at the meeting



NIQS President, QS Olayemi Shonubi, FNIQS presiding over the meeting



Cross section of some past Presidents at the event including the DG NIQS Foundation



Other past Presidents including the AAQS President present at the event



A member making a contribution during the discussions



Cross section of WAQSN members at the meeting



Cross section of members, fellows, past presidents etc at the event



## INVESTITURE OF FELLOWS & AWARD DINNER HELD ON 25TH NOVEMBER, 2022 AT EKO HOTELS & SUITES, VICTORIA ISLAND, LAGOS



NIQS President, QS Olayemi Shonubi, FNIQS in company of the Event Chairman, Hon. Justice Habeeb Abiru, JCA; QSRBN President, QS Murtala Aliyu, FNIQS; Event Guest Speaker, QS Olusegun Ajanlekoko, FNIQS and former Minister of Works, Senator Adeseye Ogunlewe during the dinner



NIQS President QS Olayemi Shonubi, FNIQS giving his opening remark



Guest Speaker, QS Olusegun Ajanlekoko, FNIQS delivering his investiture lecture



Cross section of new Fellows as they take the oath of allegiance



Conferral of Presidential Merit Award on former Minister of Works, Senator Adeseye Ogunlewe



Conferral of Honorary Fellowship Award on the Executive Governor of Lagos State, Mr Babajide Sanwo-Olu ably represented by Engr. Mrs Aramide Adeyoye, SA Lagos State Works & Infrastructure



Army band entertaining guests during the ceremony



Deputy President, QS Kene Nzekwe, FNIQS giving the vote of thanks at the end of the event



The President, Governor's Representative, former Minister of Works and past Presidents present in a group photograph with the Deputy President, Event Chairman and Representative of the Minister of Works & Housing



# WAQSN ROUNDTABLE DISCUSSION AND ANNUAL GENERAL MEETING HELD ON 25TH NOVEMBER, 2022 AT QUEENS PARK EVENT CENTER, LAGOS





**DEPARTMENT OF QUANTITY SURVEYING HONOURS HER  
DISTINGUISHED ALUMNI**  
HELD ON 18TH JANUARY, 2023 AT UNIVERSITY CAMPUS OAU, ILE-IFE, OSUN STATE



The OAU Vice Chancellor, Prof. Adebayo Simeon Bamire giving his opening remark during the event



OAU DVC, Prof. Daramola presenting an award to NIQS President, QS Olayemi Shonubi, FNIQS one of the awardees during the event



The OAU Vice Chancellor, Prof. Adebayo Simeon Bamire presenting an award to another awardee, AAQS President, QS Obafemi, Onashile, FNIQS, PPNIQS



OAU Librarian, Dr. Oguntuase presenting an award to QS Kene Nzekwe, FNIQS who was rep. by QS Kayode Obiwale, FNIQS



NIQS Vice President, QS Bamidele Mafimidiwo, FNIQS being presented an award by the NIQS Osun State Chapter Chairman, QS Johnson Adegoke, MNIQS



OAU DVC Academics, QS Prof. Olubola Babalola, FNIQS being presented an award by the WAQSN Zonal Coordinator, QS Olayinka Kingsley-Otaru, FNIQS



The Dean of EDM, Prof. Segun Ogunba presenting an award to QS S.J Odediran the representative of QS Olajide Olamilokun, FNIQS during the event



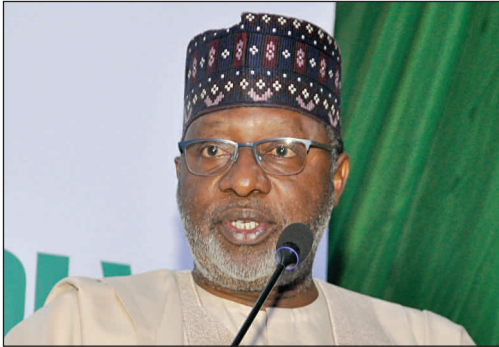
Cross section of participants during the event.



Group photograph of the OAU VC, the Award Recipients and other Alumni of the Institution at the end of the event.



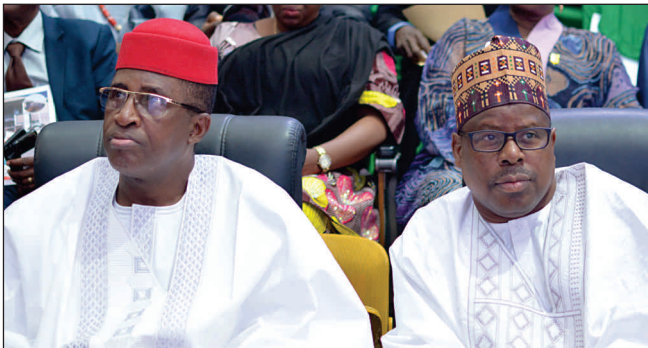
## 2023 ANNUAL ASSEMBLY OF REGISTERED QUANTITY SURVEYORS HELD ON 1ST & 2ND FEBRUARY, 2023 AT NCWD, CBD, ABUJA



QSRBN President, QS Murtala Aliyu, FNIQS, PPNIQS delivering his opening address at the event



NIQS President, QS Olayemi Shonubi, FNIQS and QSRBN President at the event



Deputy President, QS Kene C. Nzekwe, FNIQS and immediate past President, QS Mohammed Abba Tor, FNIQS at the event



.Secretary Marketing & Corporate Affairs, QS Aderonke Oyelami, FNIQS, QSRBN Vice President, QS Austin Onaro, FNIQS and QS Adewumi Akinpelu, FNIQS



Cross section of members and invited guests at the event



.Section of panellists during one of the discussions



QSRBN President, QS Murtala Aliyu, FNIQS, PPNIQS in a group photograph with the NIQS President, QSRBN Vice President, QSRBN Board Members and invited dignitaries



# BITS & PIECES

Recently at the funeral ceremony of NIQS Secretary General's father,  
Late Very Rev'd Samuel Ojewola Ojelade at Igboora, Oyo State.



L/R: Oyo Chapter Gen. Sec, QS Segun Ogundeji, MNIQS; QS Ayo Apere, MNIQS; QS Abiodun Oyeleke, MNIQS; VP, QS Bamidele Mafimidiwo, FNIQS; President, QS Olayemi Shonubi, FNIQS; SG, QS Rotimi Ojelade, FNIQS; Oyo Chapter Chairman, QS Fisayo Ogunjimi, FNIQS & SPDL, QS Ahmad Kabir, FNIQS



L/R: QS Abiodun Oyeleke, MNIQS; Oyo Chapter Chairman, QS Fisayo Ogunjimi, FNIQS; QS Bola Adeyera, MNIQS; President, QS Olayemi Shonubi, FNIQS; Oyo Chapter Gen. Sec, QS Segun Ogundeji, MNIQS; & SPDL, QS Ahmad Kabir, FNIQS



**ADVOCACY VISIT FOR THE CREATION OF QUANTITY SURVEYING DEPT  
HELD ON 31ST JANUARY, 2023 AT DENNIS OSADEBE UNIVERSITY, ASABA**  
by the Delta Chapter Chairman, QS Patrick Siakpere in company of QS Emeka Molokwu, QS Dr. Shola Ogunsina with Prof. Godwin Idoro, Dean of Faculty of Environmental Science, Dennis Osadebe University, Asaba



Jigawa Chapter Senate members accompanied by QS Ibrahim Bidda Buhari, FNIQS paid a courtesy visit to His Royal Highness the new Emir of Dutse, Alhaji Muhammad Hameem Nuhu Sanusi on 9th February 2023




Senate members of Osun State Chapter on career talk visit to Government Technical College Osogbo, Osun State on 31st January 2023



Past and Present Senate Members of Nasarawa State Chapter after their meeting at FMC, Keffi in Nasarawa State recently

**CONDOLENCES**  
TO THE



**QS FAMILY**  
*May their souls  
rest in peace.*

The President of the Institute,  
**QS Olayemi Shonubi, FNIQS**  
on behalf of the National Executive Council (NEC)  
regrets to inform members of the passing unto glory  
of the following dedicated members:

1. QS (CHIEF) EMMANUEL ANYADIKE, FNIQS – 3rd Jan., 2023
2. QS ALFRED OCHONG IKAPE, MNIQS – 5th February, 2023

## QS UDUAK I. INYANG-UDOH, FNIQS

QS Uduak I. Inyang-Udoh was born in 1959 to the family of Mr. & Mrs. Ikpong Inyang-Udoh in Eket, Akwa-Ibom State. He attended Government Primary School, Ikot Okudom, Okon, Eket and then proceeded to the Federal Government College, Ilorin, Kwara State from 1973 to 1977 as a pioneering student, where he made distinction at his O-level (WASC) examinations. His intention was to study Chemical Engineering at any of the Nigerian Universities but decided to opt for the University of Ife, (now Obafemi Awolowo University, Ife) to study Quantity Surveying where he bagged his first degree with Second Class Upper Division in 1982. He served his National Youth Service Corps (NYSC) in Kano State from 1982 to 1983 and then worked briefly in a construction organization. He later enrolled and graduated with Masters' Degree in Construction Management from University of Lagos in 1989.

As a young graduate at the time, Inyang-Udoh was very passionate about imparting lives positively through "the Chalk and the Blackboard". Teaching was his first hobby. That was why after his NYSC, when the call came in 1984 to join the services of the Federal Polytechnic, Nasarawa, (the then Plateau State) he could not resist it. He was again the Pioneer Coordinator, Quantity Surveying Department and virtually supervised the setting up of the department operations with other staff in the Polytechnic.

Thereafter he joined the services of Yaba College of Technology, Lagos, as Lecturer II in 1986 and rose through the ranks to Chief Lecturer in 2002. He has mentored many individuals who are currently making waves in their chosen career both professionally and in the academics. His academic, professional and administrative experiences span over 35 years. QS Inyang-Udoh has contributed to many scholarly publications and has attended many local and international conferences and workshops making notable contributions. He has served in many committees both local and national under the educational and professional settings. His experience over the years has been consulted and tapped by many academics and professionals. QS Inyang-Udoh is a Fellow of the Nigerian Institute of Quantity Surveyors (FNIQS), is a Registered Quantity Surveyor (RQS) with the Quantity Surveyors Registration Board of Nigeria and has Certificate of Crown Agent of London in Site Management in 1992. He has tremendous versatility and skills in Quantity Surveying and Construction Management. He has been very active in his profession where he served in some committees of the Nigerian Institute of Quantity Surveyors. He was a member of the Examination and Certification Board for about 12 years where he became the Coordinator, Member of Education Committee as well as Member of the Professional Development Committee.

QS Inyang-Udoh has served as a Consultant on many construction projects. Among them are Petroleum Trust Fund (PTF) Projects in South-South Nigeria, Development of many Mr. Biggs-Fast Food outlets all over the country, World Bank sponsored projects, development of the largest Ice Cream factory in Nigeria and many Office and Housing development projects in Nigeria.

As a Lecturer in Yaba College of Technology, he was appointed Ag. Head of Department in 1996 and served for over four (4) years. He was reappointed Head of Department in 2007 and served for over four (4) years. In December 2011, he was appointed Dean, School of Environmental Studies where he served for 2 years before his appointment as Director, Academic Planning Unit (APU) of Yaba College Technology where he served for four (4) years. He was appointed the College Champion for Commonwealth of Learning (COL) Canada, Flexible Skills Development programme in 2015, where he worked assiduously and initiated the establishment of the Flexible Skills Development Centre (FSDC) in the College. Today, the Centre is making waves in the training of our Youth and Adults in acquiring skills in various trades and it has grown into pioneering OPEN DISTANCE FLEXIBLE LEARNING in the College. Recently, the Centre attracted grants of Two Hundred and Fifty Million Naira (N250,000,000) and Five Million Naira (N5,000,000) for the Advancement of Skills Acquisition programme in the College. In 2018 he was appointed as the Director, Yabatech Consult Limited where he made tremendous impact and changed the face of Yabatech Consult Ltd. within the first two (2) years of his appointment (in spite of overwhelming challenges). He sourced for funds to complete the abandoned Bottle/Sachet Water factory in 2018 and commenced production in 2019. A bread factory was also set up and there was increase in Yabatech Consult Ltd investment in YCT Microfinance Bank Ltd. He initiated the process of making Yabatech Consult Ltd completely autonomous from the management of the College.

☒ He initiated and played the role of Lead Facilitator of the collaboration programme and signing of MoU and Agreement between University of Central Lancashire, Preston, United Kingdom and Yaba College of Technology, Lagos, for some Departments in the College. The College (staff and students) benefited academically from this collaboration. He also initiated the move which stopped the merging of Building Technology with Quantity Surveying for the award of National Diploma in Building Technology and Quantity Surveying by the National Board for Technical Education (NBTE). This move yielded very positive results ☒ as the NBTE had to set up a committee, in which he served, that recommended



separating the two programmes in all Polytechnics in the country. ☒

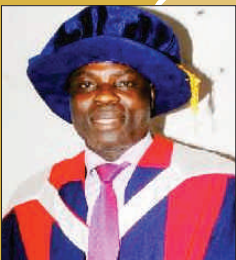
During his tenure as Dean School of Environmental Studies, he developed Mission and Vision statements for the School and worked very hard for its fulfilment. With the assistance of the private sector, he set up the School of Environmental Studies Advisory Board (SESPAB) which was intended to be one of the vehicles for realization of the vision of the School. He launched "Operation Good Results" in the School to ensure improvement of students' results. This yielded a positive outcome with more Distinction grade scores by the Environmental Studies students. He also initiated the School's Annual Conference and continuation of the Annual Lecture of the School where best students and outstanding alumni are rewarded with awards of excellence. He equally attracted some endowment funds to the School which many students were and are still benefiting from till today. The School's Library was established through the fund generated. While in the Academic Planning Unit (APU), he worked very hard for the commencement of about sixteen (16) new programmes within four (4) years. He initiated the process of data collection and analysis to help the Yabatech Management in decision making and review of curricula of the programmes most of which were outdated. He served as External Examiner and Assessor to many higher institutions in Nigeria. He has equally served as National Board for Technical Education (NBTE) resource person during accreditation visits to various Polytechnics in Nigeria. He was given an award for Outstanding Performance at Work in Yaba College of Technology in 2009 by the College Management. In July 2012, he received a special letter of commendation from the Rector for his invaluable contributions towards development of the School of Environmental Studies in particular and the College in general. He also served the College in various other capacities as Chairman and Member of over 20 standing and ad-hoc committees. QS Inyang-Udoh was appointed the Deputy Rector (Administration), Yaba College of Technology in June 2021. He was appointed the Acting Rector of the first higher institution in Nigeria - Yaba College of Technology on 30th January 2023 pending the appointment of a substantive Rector. QS Inyang-Udoh, has a slogan, "LET US ALL LEAVE WHERE WE WORK BETTER THAN WE MET IT!". This has been his flag over the years and it has reflected remarkably in his work, ethos and disposition. Inyang-Udoh is happily married and blessed with four children.

# HEARTY CONGRATULATIONS TO THE QS FAMILY!



## QSABIODUNAWOLESI, FNIQS

Congratulations to QS Abiodun Awolesi, FNIQS, on his election as the Dean, School of Environmental Studies, Federal Polytechnic, Ilaro, Ogun State. This is the first time a QS will assume the seat in almost twenty years of existence of the Institution. We are wishing him a successful tenure in office.



## QS PROF. JOSHUA DADA, FNIQS

We rejoice with QS Joshua Dada, FNIQS, a past Chairman of Osun State Chapter of NIQS as he added another feather to his cap when he was elevated to Professorship, (back dated to 2018) by the Senate of the Obafemi Awolowo University, Ile-Ife, Osun State recently. May this be the beginning of more achievements and better things to come. Congratulations Professor Dada.



### OYO CHAPTER

## ADVOCACY VISIT TO THE OFFICE OF THE VICE CHANCELLOR OF LEAD CITY UNIVERSITY HELD ON 8TH FEBRUARY, 2023

- The following prayers were discussed
1. Creation and Staffing of the Department of Quantity Surveying.
  2. Sponsoring Quantity Surveyors and other Built Environment professionals under the employment of the University to attend Workshops and Seminars among other requests.



# YOUNG QUANTITY SURVEYORS FORUM



• QS ENEYAMIRE J. DEMIDE

**QS ENEYAMIRE JEMILATU DEMIDE** holds a BTech in Quantity Surveying from the Federal University of Technology Minna and an MBA with specialization in Finance and Investment from the Ahmadu Bello University, Zaria. She is a corporate member of the Nigerian Institute of Quantity Surveyors (NIQS), a registered Quantity Surveyor with the Quantity Surveyors Registration Board of Nigeria (QSRBN), a Project Management Professional registered with the Project Management Institute (PMI) and the Nigerian Institute of Management (NIM).

She is currently a senior Quantity Surveyor/Cost Manager at RKK Group of Companies, an organisation with key expertise in Construction, Renewable Energy, Information Technology, Agriculture, Procurement, Real Estate, Supply chain Management & Logistics, Training & Consulting, Education, and Investment.

## HOW BEST CAN YOU DESCRIBE THE ACTIVITIES OF THE YOUNG QUANTITY SURVEYORS' FORUM?

Young Quantity Surveyors Forum (YQS) is an amazing network of young quantity surveying students, young graduates and registered professionals. The activities of the network allow these students and young graduates access information that will ease them into the profession with very little trouble along the line. The forum works with the institute to assist intended members with all information and resources needed to successfully undergo the mandatory training process required to join the Nigerian Institute of Quantity Surveyors.

The activities of the forum teach the young ones and prepares them for the future in the form of capacity building, mentorship, team work amongst other fields of play.

The forum keeps up with the current trends in the industry and transfers this knowledge to the younger ones to better prepare them for the task ahead. I am a huge fan of the YQS programs.

## CAN YOU BRIEFLY EXPLAIN THE PROGRESS YQS HAS ATTAINED SO FAR AND WHAT IS IN STORE FOR THE FUTURE?

The Forum has recorded some tremendous growth so far.

From the report of the immediate past chairman, we have recorded a growth of over 50% across all our social media platforms and successfully Launched YQS TV, a Web channel to feature past conference presentations and future events. We have benchmarked our strategies and processes with bodies outside the built environment e.g. Global Youth Action Network, One Young World, International Youth Foundation.

One of our members, the immediate past

Chairman of the Forum, QS Ayodele Faleye MNIQS PMP became the first to receive the AAQS Africa Young Achievers Award. #Project get kids into QS was launched with a target of reaching a minimum of 25,000 students yearly nationwide. The Forum has attracted Speakers from some of the leading Organizations like World Bank Group, JLL, Turner and Townsend, Diversecity Surveyors, University of Melbourne, Australia, etc. The Forum converted brain drain into a gain by creating YQS Diaspora Special Group which has become a great asset to the forum.

The Forum has secured approval from the NEC to launch MentorsNet during the NEC Meeting of 2nd August 2021, a mentorship programme which will act as a coaching platform for registered young professionals to go into different specialised areas of Quantity Surveying.

Through our international efforts, we started and supported the formation of YQS Fora for QS professional associations in Kenya, Ghana, Tanzania, and Zambia.

In the future, we see a lot more YQS Fora across Africa coming up with our help as we have developed a formidable structure that is worthy of emulation. We also see a lot more members becoming registered professionals in their younger ages of practice as we intend to intensify the awareness of Quantity Surveying and encourage more students to register as members while they are still in school.

## WHAT IS YOUR OPINION ABOUT QUANTITY SURVEYING PRACTICE IN NIGERIA?

I believe that the profession has gained more awareness in recent times especially with the ongoing discussions to have stamped BOQs by registered Quantity Surveyors included in the documents to be submitted at approval stage while processing building permits. With the evolving nature of the economy where there seems to be an unquenched thirst for value for money, the services of Quantity Surveyors are being sought after by more developers, organisations, parastatals and even individuals. Awareness for the profession is growing at an alarming rate. With the recent infusion of technology in the Quantity Surveying Practice in the form of BIM Modelling, the profession is definitely here to stay and play a bigger role in the construction industry and the economy at large in terms of better approaches to budgeting and cost control, cash flow analysis, better planned procurement processes, construction audit etc.

Another point to note is the international recognition the profession is gaining with the recent MoUs and reciprocity agreements signed with the institutes of other countries which allows easy migration of talents, exchange of data, experiences, knowledge and ideas from one country to the next.

## TELL US ABOUT SOMEONE WHO INFLUENCED YOUR LIFE AND DECISION TO VENTURE INTO THE QUANTITY SURVEYING WORLD.

Studying Quantity Surveying was not part of my life plan. From Secondary School, I have nursed a big dream of becoming a major Engineering Consultant in the built environment world. The fear of waiting endlessly to gain admission for a course of choice pushed me into accepting the offer to study Quantity Surveying in Federal University Minna which was never in the plan for me.

My internship with Godab and Partners opened my eyes to the possibility of practicing Quantity Surveying, however, the very poor employment offers I got after my Youth Service year allowed me to delve into the world of business consulting for a very short while. This was to be short lived as God definitely had my name on the Quantity Surveying journey. The economy happened and I found myself searching for a job 3 years later. I remembered I had a certificate in Quantity Surveying. I dusted my certificates, brushed up my CV and started making calls. My journey in the built environment started in 2013 and I have not looked back since then.

The pivot in my professional journey happened when I met QS Adewumi Akinpelu. My first meeting with him was as a student before my internship year. He was very helpful with sourcing for data while I was writing my final year project. He was very supportive and patient with me while I danced around the business consulting world. As soon as he found out I was working with a construction company during one of the NIQS conferences held in Abuja, I found myself filling forms and meeting with recommenders to start my logbook journey. The rest they say is history.

## WHAT DO YOU FIND MOST INTERESTING ABOUT THE PROFESSION?

I love the fact that Quantity Surveyors are very versatile and can adapt to so many roles in different industries. We always give value in any space we find ourselves.

## CAN YOU SHARE WITH US THE MOST EXCITING ASSIGNMENT?

I have been involved in a lot of projects across the country and a few across West Africa. My most exciting project yet must be when I was assigned to be a resident Quantity Surveyor on an estate project budgeted to be \$15 million. On this project, besides my traditional roles as a Quantity Surveyor for the client on site, I worked very closely with the mortgage bank team where I performed feasibility studies and financial analysis, prepared supporting documentation including credit checks, appraisal reports, industry trend analysis for enhanced credit (loan) approvals for intended customers amongst others. It was challenging but exciting. This encouraged me to seek more knowledge in the finance and investment space which continues to intrigue me till date.

# 5 Benefits of Using Construction Takeoff Software

Are you still performing your takeoffs manually? If so, you probably spend more time shuffling through papers and plans than putting together your estimates and bids. Chances are you are not alone. While construction takeoff software has been around for decades, there are still many in the industry who perform their material takeoffs and estimates by hand.

In the past, construction firms that were first to adopt and implement new technology were simply reaping the benefits of the competitive advantages over those that were not. Construction tech is advancing at a rate now that companies that continue to refuse to adopt tech are going to go the way of the dodo. Getting buy-in to adopt new technology can be challenging. First, you must get budget approval to purchase any new equipment or software, which means proving a return on your investment. Then you have to get buy-in from the end users and have them embrace using whatever new technology you purchase rather than reverting to the old ways of doing things, not because it is easier or better but simply because it is familiar and how they have always done it.

Digital construction takeoff software is a great solution to ease into tech adoption. You will see a measurable return on investment as your estimators streamline their estimating process and deliver more accurate estimates and bids in a fraction of the time it would take to perform them manually.

Here is a look at some of the benefits that your estimators, and your company, will have from using construction takeoff software.

## Save Time With Faster Results

Doing takeoffs manually is extremely time-intensive. With construction takeoff software you can complete your takeoffs faster by reducing how long it takes to complete some of the most time-consuming tasks.

Here are four of the most time-consuming manual takeoff processes that can be completed in a fraction of the time using construction takeoff software:

### • Repeating Takeoffs

If you work on any type of building that has repetitive spaces, like hotels, classroom buildings, apartment buildings, dormitories, hospitals, etc., you know how time-consuming it is to do takeoffs for each individual room. With construction takeoff software you can perform the takeoffs once and then replicate those quantity results for all the rooms with the same layout.

### • Manually Counting Objects

Another time-sucking task is having to sift through the plans and manually count objects like doors, windows, plumbing fixtures, light fixtures, and more. With construction takeoff software, you can automate the process and save yourself tons of time.

### • Plan Review

It can be extremely difficult and frustrating to identify changes between drawings, especially on revised drawings that aren't properly marked. You could spend hours trying to find all the differences and still miss something.

With overlays in construction takeoff software, it highlights anything that's been added or removed between revisions by highlighting them with different colors. Not only will it save you time when comparing drawings, but it also prevents something little from getting missed.

### • Performing Takeoffs on Multiple Items in the Same Area

If you needed to measure the walls, ceilings, and floors in a room manually you would have to do each takeoff individually and calculate your measurements for each. Then, you would have to repeat that process over and over again for each room, hallway, and space in the building.

With construction takeoff software you can select what objects you want to measure, do the takeoff on your screen once and it will measure everything you selected at one time. This is a huge time-saver for multi-trade contractors or contractors that needs to measure multiple objects for their takeoffs.

These are just a few examples of how construction takeoff software can save you time over your manual process and just scratches the surface of the time-saving features provided with digital takeoff and estimating solutions.

### Improve Productivity & Efficiency

Performing digital takeoffs is a reliable, repeatable process to quickly measure quantities, areas, and linear distances. Most construction takeoff software allows you to customize and create conditions and digitizations that you frequently use to improve the productivity and efficiency of your estimating team. Using similar procedures already loaded into the software allows for a quick, painless, and consistent process.

Doing manual takeoffs can be a long and tedious process. Reducing the amount of time it takes to finish your takeoffs by using

construction takeoff software will allow more time to focus on getting your job costs and estimates right, which will result in better bids and free your estimating team up to potentially take on more work.

### Enable Better Collaboration

One of the major benefits of many takeoff solutions is the ability to have multiple users working on the same project at the same time. Being able to collaborate and communicate in real time with other team members while performing digital takeoffs can lead to better estimates and bids.

Collaborating on your projects can be a simple process when you use the right software. Being able to integrate your takeoff software with other solutions like job cost tracking, estimating, and project management software will help keep your entire team organized and working for the same data sets.

### • Deliver Accurate Bids

Your bids are only as good as your estimates and your estimates are only as good as your takeoffs. Manual takeoffs are prone to human error from not factoring in the scale of the plans, to missing or outdated plan sheets, to miscalculations.

With digital takeoff solutions, you can easily organize and manage plan sheets and addenda, ensuring nothing gets left out. Easily set the scale of the plans and create digital takeoffs to automatically get accurate measurements for volume, surface areas, height, perimeters, and more. No more worrying whether your measurements or conversions were off. Getting precise takeoff quantities will lead to more accurate estimates and more profitable bids.

### Get a Competitive Advantage

Takeoff software gives you the capabilities and tools necessary to finish your bid faster than you could by doing it by hand. Get a leg up on your competitors by being able to complete fast and accurate takeoffs and estimates to deliver better bids.

By completing takeoffs faster, you can build in more time to review and double-check your estimates and bids. Get your estimating team in the habit of completing your bids ahead of schedule rather than scrambling around at the last minute to get everything submitted on time.

### Final Thoughts on Construction Takeoff Software

Winning more bids, or improving your bid-win ratio, starts with better estimates. Better estimates come from accurate takeoffs. By using construction takeoff software, you can easily decrease the time it takes to perform your takeoffs, allowing you more time to ensure your estimates and bids are complete, competitive, and profitable.

<https://www.constructconnect.com/blog/5-benefits-of-using-construction-takeoff-software>

# Combating Construction Worker Fatigue

**W**orker fatigue is often an overlooked hazard on the construction site. Fatigue, whether physical or mental, impairs a construction worker's ability to safely and effectively perform their job duties. It increases the risk of accidents and

Fatigued workers aren't as alert, meaning their response and reaction time to what's going on around them is hindered. This is critically dangerous when working in high hazard areas on the construction site. Reduced muscle capacity results in workers not being

signs of fatigue. There is even wearable technology designed to monitor worker fatigue. Ensure that workers are taking adequate breaks throughout the day. Make sure workers are drinking plenty of fluids, especially on hot days, as dehydration can



injuries which can lead to unnecessary workers' compensation costs and can greatly reduce productivity on a project.

Common causes of worker fatigue include extended hours, night work and increased workload. Physically demanding and repetitive work, which is the norm in construction, is a big contributor to construction worker fatigue. Work that requires a high level of concentration, like operating heavy equipment, can also lead to worker fatigue. Another factor that leads to worker fatigue is environmental conditions, such as working in extreme heat or cold temperatures.

Other factors outside of work that might cause worker fatigue are lack of sleep or poor sleep, unhealthy eating habits, stress, drug and alcohol use as well as many medications. Signs of fatigue include tiredness, muscle weakness, dizziness, headaches and the inability to concentrate.

Fatigue affects a worker's performance on the jobsite in a number of ways.

able to give it their all, leading to decreased productivity.

Fatigue makes it harder to concentrate on tasks and impairs a worker's judgment and decision making. This can lead to a worker making careless, and often costly, mistakes. Extremely fatigued workers may nod off or fall asleep on the job. In addition to decreased productivity and increased risks for accidents and injuries, workers suffering from fatigue are often irritable and lack the motivation to properly perform their job duties.

To combat construction worker fatigue, employers should develop a fatigue management plan to help reduce the risk of fatigue-related accidents. Employers should make workers aware of the dangers of working while fatigued. Don't overload workers with too much or put unrealistic expectations for the completion of tasks because workers will feel compelled to push themselves too hard to complete them.

Employers should monitor workers for

contribute to worker fatigue. Employers need to be mindful of the effects that shift work, overnight work and extended hours have on their employees.

While a quick nap or a jolt of caffeine might help with staying alert and focused for a brief period, the only true cure for worker fatigue is sleep. Workers should try and get a full night's sleep, typically between seven and nine hours, in order to be fully rested. Exercise is a great way to boost energy levels and reduce the likelihood of feeling fatigued at work. Eating a healthy diet and cutting back on junk food and fast food also helps fight fatigue.

Employers are tasked with keeping their employees safe. Worker fatigue is a serious issue that shouldn't be ignored as it can be costly and lead to serious accidents and injuries on the construction site.

<https://www.constructconnect.com/blog/combating-construction-worker-fatigue>



**OUR HEROES PAST**  
**LIST OF NIQS NATIONAL**  
**EXECUTIVE COUNCIL**  
**MEMBERS**  
**1984 - 1992**



**NATIONAL EXECUTIVE COUNCIL MEMBERS: 1984 - 1986**

S/N	POSITION	NAME
1	President	QS Alh. S.L Giwa (Late)
2	1 <sup>st</sup> Vice President	QS Chief O.W.E Owete (Late)
3	2 <sup>nd</sup> Vice President	QS Ezugo Isiadinso (Late)
4	Honorary General Secretary	QS Linus T. Adekunle, FNIQS
5	Assistant General Secretary	QS S. T. Oyefeko (Late)
6	Treasurer	QS Chief Samuel Oyegun Oyewunmi, FNIQS
7	Financial Secretary	QS Chinwuba C. Chidebelu, FNIQS
8	Social/Publicity Secretary	QS Lt. Col. S.A Agbede (Late)
9	Ex-Officio	QS Akeju Kingsley Akindejoye, FNIQS QS Ferdinand N. Alabraba, FNIQS

**NATIONAL EXECUTIVE COUNCIL MEMBERS: 1986- 1988**

S/N	POSITION	NAME
1	President	QS Ezugo Isiadinso (Late)
2	1 <sup>st</sup> Vice President	QS Chief O.W.E Owete (Late)
3	2 <sup>nd</sup> Vice President	QS Linus T. Adekunle, FNIQS
4	Honorary General Secretary	QS A.A Akinwonmi (Late)
5	Assistant General Secretary	QS Akeju Kingsley Akindejoye, FNIQS
6	Treasurer	QS Alh. R.A Baruwa (Late)
7	Financial Secretary	QS S. T. Oyefeko (Late)
8	Social/Publicity Secretary	QS G.I Nwankwo, MNIQS QS Ferdinand N. Alabraba, FNIQS
9	Ex-Officio	QS Chief B.C.E Omole, FNIQS QS Alh. S.L Giwa (Late)

**NATIONAL EXECUTIVE COUNCIL MEMBERS: 1988- 1990**

S/N	POSITION	NAME
1	President	QS Ezugo Isiadinso (Late)
2	1 <sup>st</sup> Vice President	QS Adewale Oduyemi (Late)
3	2 <sup>nd</sup> Vice President	QS Alh. Abdulkadir M. Kawu, FNIQS
4	Honorary General Secretary	QS A.A Akinwonmi (Late)
5	Assistant General Secretary	QS Mallam N.A El-Rufai, FNIQS
6	Treasurer	QS Alh. R.A Baruwa (Late)
7	Financial Secretary	QS Ole Uduma Ikpa, FNIQS
8	Social/Publicity Secretary	QS Joseph Olusegun Ajanlekoko, FNIQS QS Alh. S.L Giwa (Late)
9	Ex-Officio	QS Michael Chukwunwike Ofoma, (Late) QS Alh Umar Isa Mani, FNIQS
10	Executive Secretary	QS Godson.O Moneke, FNIQS

**NATIONAL EXECUTIVE COUNCIL MEMBERS: 1990- 1992**

S/N	POSITION	NAME
1	President	QS Chief O.W.E Owete (Late)
2	1 <sup>st</sup> Vice President	QS Alh. Abdulkadir M. Kawu, FNIQS
3	2 <sup>nd</sup> Vice President	QS Ibiyinka Olajumoke Conde, FNIQS
4	Honorary General Secretary	QS Ole Uduma Ikpa, FNIQS
5	Assistant General Secretary	QS Mallam N.A El-Rufai, FNIQS
6	Treasurer	QS Alh. Musa Habu Mubi, FNIQS (Late)
7	Financial Secretary	QS Joseph Olusegun Ajanlekoko, FNIQS
8	Social/Publicity Secretary	QS Murtala O. Oladapo, (Late) QS Michael Chukwunwike Ofoma, (Late)
9	Ex-Officio	QS Alh. Umar Isa Mani, FNIQS
10	Executive Secretary	QS Godson O. Moneke, FNIQS

# BCL

BUSINESS CONTRACTING LIMITED

We build for the future

"We are committed to delivering comprehensive and reliable solutions, to address your construction needs".



Business Contracting Limited, a [premier] construction company and [developer], is a quality-driven business that is contributing to sustainable development in Nigeria. With over 30 years of service in the construction industry, we have earned our reputation as one of the most innovative and quality-driven construction company in Nigeria. Our extensive portfolio of landmark projects, such as Cornerstone Towers (Every One), Alliance Place, Iconic Towers,

Pan-Atlantic University School of Science and Technology, Duchess Hospital, and Mansard Place, among others, provide evidence of the success of our efforts.

Residential homes, condominiums, mix-use buildings, high-rise structures, commercial offices, industrial buildings, educational facilities, fit-outs, installations, ready-mix concrete production, and plant/equipment hire are all part of our wide workload.

Address: 207b, Muri Okunola Street Victoria Island, Lagos, Nigeria.  
 Email: [info@bclnig.com](mailto:info@bclnig.com) Website: [www.bclnig.com](http://www.bclnig.com) Phone: +234 (1) 291 7910, +234708 007 0173  
 @bclnig @Business Contracting Limited



- ▶ Cost Consultancy
- ▶ PPP Consultancy
- ▶ Project Management Services
- ▶ Value Engineering Services



📍 23 Igboukwu Street D/Line,  
Port Harcourt

☎ +234 803 340 4269, +234 909 074 2252 ,  
+234 807 720 4654

✉ proplusconsultancy@gmail.com



RC: 1248670

**ELED-ILANN TIZIMO LTD**



**CONSTRUCTION OF ULTRA-MODERN AQUATIC MARKET,  
BIDA, NIGER STATE**

Address:  
**Eled-Ilann Tizimo Ltd.**  
Executive Suite 42,  
3rd Floor, BEFS Plaza,  
Opposite MFM, Utako,  
Abuja

Tel: 08097591192, 08022005412, 08055378595  
Email: [eledilann.tizimold@gmail.com](mailto:eledilann.tizimold@gmail.com)



ALABURA MODEL SCHOOL GME 01



FACULTY OF LAW AT GOMBE STATE UNIVERSITY



FACULTY OF MANAGEMENT AT FEDERAL UNIVERSITY OF KASHERE



FEMALE HOSTEL HOSTEL, GSU, GOMBE



HOSTEL BLOCK AT COLLEGE OF EDUCATION BILLIRI II



ICT CENTER AT GOMBE STATE UNIVERSITY, GOMBE 1



SPECIALIST HOSPITAL, GOMBE



TWIN LECTURE THEATER AT KENGERE, BAUCHI



# SALBRIX NIG LTD

**Head Office:**

No. 2 Off Sabon Titi, Herwagana Quarters, Gombe. P.O.Box 1203, Gombe, Gombe State.  
Tel: +2348035052285, +2348024372554

**Abuja Office:**

Plot No. 28, Arusha Crescent, Wuse Zone 1, F.C.T., Abuja.

# 2022 AGM *Sponsors*

## **GOLD SPONSOR**

KK KINGDOM GROUP

## **SILVER SPONSORS**

ITB NIGERIA LTD  
SALBRIX NIG. LTD

## **BRONZE SPONSORS**

BUSINESS CONTRACTING LTD  
ELED-ILANN TIMIZO LTD  
PRO-PLUS CONSULTANCY PARTNERS  
VACC TECHNICAL LTD  
TROBELL  
CORMART  
ALMOG ENGINEERING

## **OTHER SPONSORS**

CONTRUCTION KAISER LIMITED  
JRB SOLAR INVESTMENT LIMITED  
EMAROS GLOBAL RESOURCES  
MATERIAL PRO  
RKK INSPIRE SERVICES LTD  
Y.S ASSOCIATES

## **DONORS**

QS IKIBA JENBARIMIEMA, FNIQS  
QS LARRY SAMUEL AGOROSOR, MNIQS



**OWN A SHARE OF**  
**BAUCHI'S**  
**ICONIC CITY**

**KAURA CITY ADVANTAGES**

- Grade A Road Network
- Water Supply
- Dedicated Electric Transformer
- Green Areas & Parks
- Pedestrian Walkways
- Fire Station
- Police Station
- Schools
- Shopping Plazas & Office Complex
- Petrol & Gas Filling Stations
- Clinics
- Fibre Optic Internet Connection

**PROXIMITY TO:**

- Government House (1km)
- Federal University (2 km)
- Airport (30 km)
- Federal Secretariat (1 km)
- Banks (2 km)



**CONTACT:**

**+234 816 666 3082**

**+234 802 555 5187**

**+234 809 999 8611**

[www.kauracity.com.ng](http://www.kauracity.com.ng)

**PARTNERS**

