

REPORT ON PROFESSIONAL EXPERIENCE

PRESENTED TO

Nigeria Institute of Quantity Surveyors (NIQS)

BY

NDAIJI AHMED MOHAMMED

P00282N

IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR

MATURE ROUTE REGISTRATION

MARCH, 2026

CERTIFICATION

I, **NDAIJI AHMED MOHAMMED**, hereby certify that this report has been prepared in accordance with the rules and regulations governing the presentation of professional reports to the Nigeria Institute of Quantity Surveyors (NIQS).

This report is a true and accurate account of my academic training and professional work experience.

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Signature & Date

ABSTRACT

This report presents a comprehensive account of my post-graduation training and professional experience in Quantity Surveying practice. It highlights the duration of my work experience, responsibilities undertaken, and competencies developed over time.

The report also outlines my exposure to various aspects of Quantity Surveying, procurement, project management, and construction supervision.

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1.0 INTRODUCTION

I, **NDAIJI AHMED MOHAMMED (P00282N)**, a Probationer Member of the Nigeria Institute of Quantity Surveyors (NIQS), hereby submit this report in partial fulfilment of the requirements for upgrading to full membership.

This report outlines my educational background, professional experience, and contributions to the Quantity Surveying profession.

2.0 PERSONAL DATA

- **Gender:** Male
- **Date of Birth:** 25th May, 1985
- **Nationality:** Nigerian
- **State of Origin:** Niger State
- **Local Government:** Bida
- **Languages:** English, Hausa, Nupe
- **Marital Status:** Married

3.0 EDUCATIONAL BACKGROUND

- Higher National Diploma (HND), Quantity Surveying – Federal Polytechnic Bida (2012)
- National Diploma (ND), Quantity Surveying – Federal Polytechnic Bida (2003)
- NECO/WAEC (2004)
- Primary School Leaving Certificate – Sabon Gida Primary School, Bida (1998)

Professional Membership

- Probationer Member, Nigeria Institute of Quantity Surveyors (NIQS)

Skills and Attributes

- Proficiency in Microsoft Excel, Word, and QS software
- Strong cost estimation skills
- Good interpersonal and communication skills
- Ability to work under pressure
- Integrity and professionalism

4.0 WORKING EXPERIENCE

- **Quantity Surveyor**, Islamic Education Trust (IET), Construction Unit (2025 – Date)
- **Head, Resource Management Department**, New Horizons School, Minna (2024–2025)
- **Deputy Head Teacher (Admin)**, New Horizons School (2021–2023)
- **Art Teacher**, New Horizons School (2018–2021)
- **Basic Science Teacher**, Diamond Global Academy (2016–2018)
- **Field Engineer**, Al-Usab Engineering Construction Company (2014–2016)
- **NYSC**, Physical Planning Unit, Hussaini Adamu Federal Polytechnic (2013–2014)
- **Industrial Training**, Dantata & Sawoe Construction Company (2008–2009)
- **SIWES**, Niger State Housing Corporation (2008)

5.0 PROFESSIONAL PARTICIPATION

- Participated in the construction of **AYA Bridge, Abuja**
- Participated in **Bida–Patigi Road Project**
- Active involvement in mosque construction projects in Minna:
 - Gbeganu Community
 - Papi Community
 - Lapai Gwari Community
 - Marikici Community

Other Responsibilities

- Preparation of Bills of Quantities
- Infrastructure assessment and renovation planning
- Project supervision and monitoring
- Contract documentation and procurement processes

6.0 WORKSHOPS AND TRAINING

- Zonal Workshop (Jigawa, 2024): Sustainable Construction Claims Management
- National Workshop (Abuja, 2024): Innovative & Sustainable Construction
- National Conference (Port Harcourt, 2024): Growth & Sustainability in QS
- National Workshop (Enugu, 2025): Procurement Standardization
- Biennial Conference (Abuja, 2025): National Development & Infrastructure

7.0 PROJECT EXPERIENCE (CASE STUDY)

Construction of a 5-Star Mosque – Minna, Niger State

Project Overview

A community-based development project aimed at providing a modern mosque and supporting facilities.

Components

- Mosque (300 worshippers' capacity)
- 2 Classrooms
- 4 Toilets
- Ablution Area
- Solar-powered borehole
- Solar electricity

Project Cost

₦167,698,222 | \$128,998.63

Key Objectives

- Provide adequate worship space
- Promote education and community development
- Improve sanitation and water access

Implementation Phases

1. Foundation
2. Structural Works
3. Finishing
4. Commissioning

8.0 DUTIES AND RESPONSIBILITIES

- Preparation of Bills of Quantities
- Cost estimation and budgeting
- Tender and contract documentation
- Procurement advisory services
- Tender analysis and recommendations
- Specification writing
- Site supervision and reporting
- Quality control
- Contract administration
- Coordination with project consultants

9.0 CONCLUSION

This report presents my academic and professional experiences in Quantity Surveying and Procurement. While not exhaustive, it provides a clear representation of my competencies and contributions.

I believe my experience qualifies me for full membership of the Nigeria Institute of Quantity Surveyors.

10.0 RECOMMENDATIONS

- Approval of my application for full membership (NIQS)
- Increased awareness of Quantity Surveying profession
- Strengthening institutional recognition of QS roles

11.0 CHALLENGES

- Delay in project funding
- Procurement interferences
- Bureaucratic bottlenecks
- Inflation in construction costs
- Role conflicts on site
- Project scope variations

12.0 APPENDIX

Community Service

- Member, Community Sanitation Committee (Kpakungu, Minna) – 2018 to Date

Masjidu Abubakar at Lapai Gwari community Minna Niger State



