# NASIHATUL ALIA BINTI KAMARUZAMAN

An experienced ESG and HSE Engineer in consultant and construction fields since Year 2011. Skilled in ESG Interna; Audit and Assurance, Green Building Index (GBI), GreenRE, MyCREST, LEED, Green Mark, ISO 14001:2015 Auditing, ISO 45001:2018 Auditing, SHASSIC 5 Stars by CIDB, MSOSH Award, MOSHPA Award, MiSHA Golden Safety Award, SIRIM and BSi Audit, SWCorp Award, ICOP, Environmental Engineering, Waste Management and HSE Management System. Highly passionate towards sustainable environment and carbon reduction.

# CONTACT DETAILS

Address : Razak Residences , Jalan Sungai Besi, 57100 Kuala Lumpur

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**Mobile No.** : 014 - 322 6510

**Date of Birth**: 3<sup>rd</sup> June 1988 (37 years old)

#### **CERTIFICATES**

- ► ESG Certificate 2024 Internal Auditing for Sustainable Organizations
- ► Board of Engineer Malaysia (*G1101536A*)
- ► GreenRE Manager (*GREM-0129*)
- ► Green Building Index Facilitator (*GBIF-0765*)
- ► MyCREST Qualified Professional (*MyQP-00048*)
- ► Integrated Management Systems (IMS) Process Based Internal Auditing: ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007 (*KI-1309154*)
- ► Effective Environmental Management for Construction Industry Training (*EM-13-25*)
- ► Scheduled Waste Management
- ► AutoCAD by Autodesk
- ► ISO 45001:2018 & ISO 14001:2015 Internal Auditor Training (*A-12571*)
- ▶ Indoor Air Quality in Compliance to DOSH ICOP on Indoor Air Quality 2010 (29<sup>th</sup> June 2022)
- ► Managing Noise Exposure in Compliance to DOSH Noise Regulations and ICOP on Management of Occupational Noise Exposure and Hearing Conservation 2019(17<sup>th</sup> August 2022)
- ► SHASSIC 5 Stars Award for TRX C6 Project for Year 2021
- ► MSOSH Silver Award for TRX C6 Project for Year 2021

#### **EDUCATION**

**DEGREE** - Environmental Engineering, Universiti Malaysia Perlis (4 Years)

**COLLEGE** - Physics in Kolej Matrikulasi Perak (1 Year)

**SECONDARY SCHOOL** - Drawing Technical, Science Machang Secondary School (5 Years)

#### EMPLOYMENT SUMMARY

(October 2023 – Current)

Company's Name : S P Setia Bhd

**Position** : ESG and Project Senior Manager, Group Internal Audit **Specialization** : To assess and verify the organization's adherence to ESG

principles, policies and practices also at the construction

perspectives.

**Job of scope** : 1) Overseeing the entire ESG audit process, which involves

identifying risks and opportunities, gathering data and information, analyzing findings, and preparing reports on the

company's ESG performance.

2) Ensure that company obtain limited assurance for sustainability matters as per Bursa's Guidelines and as of FY 2023 obtained all indicators and sustainability matters that

company aimed for.

3) To review the company's policies and procedures relating to ESG practices, assess their effectiveness, and provide

recommendations for improvements.

4) Ensure that the compant is complying with all relevant ESG regulations and standards ie BURSA, GRI, FTSE and provide guidance on hoe to address any non-compliance issues.

5) Work closely with the company's management team to develop strategies and initiatives that would help the company

improve its ESG performance.

6) Provide guidance and education to the company's employees, stakeholders and shareholders on the importance of ESG practices and how they can contribute to the company's overall sustainability goals.

7) Conduct an internal audit for the non-financial related as per Annual Audit Plan.

#### (November 2019 – September 2023)

Company's Name : Gadang Engineering (M) Sdn Bhd

**Position** : Environmental Manager

**Specialization**: Develop, maintain and facilitate the implementation of an

environmental and sustainability strategies and action plans on

site(s).

Job of scope : 1) Ensure timely environmental and sustainability technical

support to the project team.

2) Coordinate the maintenance of the Environmental Management System and specific environmental documents in accordance to ISO 14001:2015 standard.

3) Develop training, program and an awareness briefing on environmental management on monthly basis.

4) Initiate an Environmental Aspect Impact for each site activities.

- 5) Conduct an internal audit for HQ, GESB projects and handle external audit from external parties and regulatory bodies.
- 6) Preparing the Environmental Management Plan, Waste Management Plan, Erosion and Sedimentation Control Plan and update regularly basis.
- 7) Update the Risk Register and Sustainability Templates on monthly basis as part of the Sustainability Annual Reporting.
- 8) Prepared site for several awards ie SHASSIC 5 Stars by CIDB, SIRIM Surveillance and Re-certificate Audit, MiSHA Golden Safety Awards, MSOSH Silver Award, MOSHPA Gold Award and SWCorp Award.

Project Costs : 1. TRX C9 Steel Bridge (MYR 38 Million)

2. TRX C6 Public Realm Works Phase 1 (MYR 117 Million)

# (November 2015 - October 2019)

Company's Name : Samsung C&T Corporation UEM Construction JV Sdn Bhd

**Position** : Sustainability Engineer

**Specialization**: Manage the whole process related with sustainability

requirements from tender stage, pre-construction and during construction of Merdeka PNB 118 Tower project to be meet of

LEED, GBI and GreenRE Platinum rating.

Job of scope : 1) Preparation and submission of Environmental Management

Plan, Waste Management Plan, Sustainability Action Plan and checklist, policy, procedures, batching plant review design, Project Execution Plan and items related with sustainability on

site.

- 2) Managing the whole process related with sustainability requirements for Merdeka PNB 118 project form the contract basis, waste management, construction pollution prevention plan, sub-contractors, procurement, design (architecture/MEP), site condition that need to be meet of sustainability requirements.
- 3) Ensure that the items procured are met with green requirements ie the concrete, rebar, low VOC products etc.
- 4) Tracking a waste management record throughout the construction period by creating a new template by using pivot table and Turner Tracker System to be used by team and subcontractors and vendors based on the Waste Management Plan guidelines.
- 5) Coordinate with internal, external parties and stakeholders and update on the sustainability status based on weekly/monthly basis.

**Project Costs**: MYR 3.6 Billion

(May 2013 – October 2015)

Company's Name : UEM Builders Bhd
Position : Environmental Engineer

**Specialization**: Handling and control all projects in local and international to

meet the environmental requirements and an internal auditor for

site projects.

# **Experiences**

- 1) Prepare the tender documents, bills of quantities, legal requirements, procedures for HQ and site teams to be apply and to make sure all sites obey with the local and international environmental requirements.
- 2) Conduct an internal audit at site projects to make sure that they obey with the ISO 9001:2008 (QMS), ISO 14001:2004 (EMS) and ISO 18001:2007 requirements.
- 3) Update the manual and procedures as part of an integration QSHE Management System.
- 4) Handled Management Review Meeting with the top managements from UEMB Department and all project sites.
- 5) Compilation of documentation and site visit for BSi Surveillance & Rectification Audit certification.
- 6) Conduct Environmental Programs such as Knowledge Sharing Program, Environmental Ideas in Action, HSE Meetings and other related HSE training(s).
- 7) Preparing the EMP, EIA and environmental aspect impact for site projects.
- 8) Full time Environmental Engineer at Women and Children Hospital site project for 6 months to handle with the environmental issues related such as DOE, JKKP, BOMBA, JKR, batching plant at site and etc. Apart from that to make sure the site progress meet with the law and guidelines.

# **Project Involved**

KLIA 2, Penang Bridge 2 (Super structure), A3 Nusajaya, KYUEM, MRT V8, Fourth Lane Widening, New Seremban Interchange, Women and Child Hospital and Brunei 4000.

#### (August 2011 – April 2013):

Company's Name : Kaer Sdn Bhd

**Position**: Environmental Sustainable Development Project Engineer

Specialization : Green Building Index Facilitator and handling few projects

(Residential, Non-Residential and Township)

**Experiences** : 1) Facilitate and manage sustainable development projects that are

going for green certifications such as GBI, Green Mark and LEED.

2) Consult design and project team in achieving energy, water and

resource efficient building.

3) Well-versed in sustainable building design and system such as good passive design ie Overall Transfer Thermal Value (OTTV),

natural ventilation, daylighting, highly efficient Air-

Conditioning and Mechanical Ventilation (ACMV) system, renewable energy system, commissioning processes,Roof Thermal, water efficient system (rainwater harvesting, water

recycling fitting) etc

4) Compiling the documents for Design Assessment (DA) and Certification and Verification Assessment (CVA).

5) Attending all those meetings, discussions with GBI panels and green seminars, settled the issues and directly contact with

architects, consultants and clients.

6) Well versed in MS 1525, green building requirements,

CONQUAS, QLASSIC and ASHRAE standards (ASHRAE 90.1,

ASHRAE 62.1 and ASHRAE 55).

Project Involved : 1) Naza Mosque, Section 13, Shah Alam (MYR 15 Million)

2) Phase 1A, Phase 1E and Phase 3A Link Houses Section 35,

Shah Alam – (MYR 600 Million)

3) Tun Razak Exchange, Kuala Lumpur (Township)

4) Marketing Gallery, Tun Razak Exchange (MYR 22 Million)

5) MBSB Tower (Non-Residential)

#### **LANGUAGES**

Language		Spoken	Written
Bahasa Malaysia	:	Excellent	Excellent
English	:	Excellent	Excellent
Mandarin	:	Intermediate	Intermediate

# ADDITIONAL INFO

Willing to Travel/Relocate : Yes

Possess Own Transport:Yes (B Full and D license)Notice Period:3 months (Negotiable)

### **STRENGTHS**

▶ Dedication and committed

► Good communication skills

► High sense of responsibility

## **REFERENCES**

Name : Woon Teck Kee (Project Manager)

Company : Kaer Sdn Bhd Contact No : +6012 289 2835

Name : Abd Mutalib Abd Gapar (Head of HSE)

**Company**: Gadang Engineering Sdn Bhd

**Contact No**: 019 318 1787