

BINU DINUSON

HSE SUPERVISOR

+974 30568707

Doha, Qatar

@ binudinuson96@gmail.com

SUMMARY

HSE Supervisor with 7 years of experience in construction, water treatment, and facilities management projects. Skilled in risk assessment, hazard analysis, and compliance with ISO 45001, ISO 14001, and USACE EM 385-1-1 standards. Proven record of achieving over 2 million safe man-hours without LTI through proactive safety leadership and continuous improvement initiatives. Dedicated to maintaining a zero-incident work environment and enhancing workforce safety culture.

EXPERIENCE

HSE SUPERVISOR | PROTEC WATER TECHNOLOGIES

PROJECT - BARWA AFFORDABLE HOUSING

MAR 2025 - PRESENT | QATAR

- Supervise day-to-day site activities ensuring compliance with corporate HSE policies and ISO 45001/14001 standards.
- Conduct HSE inductions and arrange third-party trainings (Work at Height, Confined Space, AGT, LOTO) for new employees.
- Perform daily site inspections, hazard identification, and on-site risk assessments; ensure immediate corrective actions.
- Prepare and submit weekly/monthly HSE statistics, AHA, and performance reports for client and management review.
- Verify Accident Prevention Plans (APP), equipment certifications, and ensure adherence to approved lifting and chemical handling procedures.
- Monitor HIRA compliance and issue Stop Work/SADD reports for unsafe acts or conditions.
- Support internal and external HSE audits and ensure timely closure of non-conformities.
- Promote a positive safety culture through toolbox talks, awareness sessions, and proactive engagement.
- Achieved zero LTI by implementing effective hazard controls and risk mitigation strategies.

SENIOR HSE OFFICER | BMJV & ADVANCE CONSTRUCTION TECHNOLOGY

PROJECT - FALCON 5/F-15QA BEDDOWN

SEP 2020 - MAR 2025 | AI UDDIN, QATAR

- Ensured compliance with USACE EM 385-1-1 safety standards and client HSE policies.
- Conducted HSE training, inductions, and emergency response drills (fire, spill, first aid, work at height).
- Led incident investigations, performed root cause analysis, and implemented corrective/preventive actions.
- Reviewed Activity Hazard Analyses (AHA) for high-risk tasks and supported engineers in preparing documentation.
- Verified subcontractor HSE plans, competency, and on-site compliance with permit-to-work systems.
- Maintained and updated PTW logs, MSDS, NCRs, and other inspection/audit records.
- Monitored worker welfare, accommodation, and hygiene standards in line with Qatar labor requirements.
- Collaborated with contractors, consultants, and client representatives to resolve safety issues promptly.
- Presented HSE performance reports and KPIs during management and client review meetings.
- Achieved 1 million safe man-hours without LTI through proactive safety monitoring.

HSE OFFICER | ELECTRO MECHANICAL ENTERPRISES QATAR

PROJECT - HERMAS DEVELOPMENT

JAN 2020 - SEP 2020 | LUSAIL

- Managed Permit-to-Work (PTW) systems for lifting, scaffolding, confined space, electrical isolation, and working at height.
- Conducted site inspections, risk assessments, and implemented hazard control measures.
- Led emergency response drills and verified firefighting system readiness.
- Delivered in-house HSE training to improve employee safety awareness.
- Supported incident reporting, documentation, and follow-up of corrective actions.

HSE OFFICER | COMO Facilities Management

PROJECT - MSHEIREB DOWNTOWN PHASE 1B

AUG 2018 - NOV 2019 | DOHA, QATAR

- Enforced HSE standards and implemented LOTO procedures across facility operations.
- Promoted a proactive safety culture and accident prevention among staff and subcontractors.
- Conducted site inspections, ensured PPE compliance, and monitored safe work practices.
- Assisted in incident reporting, investigation, and communication of preventive measures.
- Supported toolbox talks, refresher training, and staff safety awareness programs.

EDUCATION

- **DIPLOMA IN MECHANICAL ENGINEERING**

ANNA University | Tamil Nadu, India | 2013-2016

- **H.S.C**

Government Higher Sec School | Tamil Nadu, India | 2011-2013

CERTIFICATIONS

- NEBOSH International General Certificate (Level 3)
- EM385-1-1
- First Aid & CPR
- Work at Height
- Safety Leadership Workshop
- Emergency Rescue Team
- IOSH Managing Safely
- Fire Marshal
- Confined Space Entry
- Authorized Gas Tester
- CDM Training

SKILLS

- Occupational Health & Safety Management
- Hazard Identification & Risk Assessment (AHA / JSA)
- Regulatory Compliance (ISO 45001, ISO 14001, USACE EM 385-1-1)
- Incident Investigation & Root Cause Analysis
- HSE Training, Induction & Awareness Programs
- Emergency Response & Fire Safety Management
- LOTO Procedures, Confined space, Scaffolding & Excavation Safety
- Safety Audits, Inspections & Compliance Reporting
- Environmental & Waste Handling Safety



nebosh

NEBOSH International General Certificate in Occupational Health and Safety

This is to certify that

Binu Dinuson Muthaiyan

was awarded this qualification on

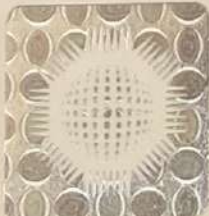
13 October 2020

Les Philpott
Chair

Dee Arp
Accountable Officer

Master log certificate No: 00430293/1199447

SQA Ref: R633 04



**The National Examination Board in
Occupational Safety and Health**

Registered in England & Wales No. 2698100
A Charitable Company Charity No. 1010444



This is a certificate awarded to

BINU DINUSON MUTHAIYAN

on successfully completing

Managing Safely

a course approved and validated by the

Institution of Occupational Safety and Health

in association with

Ensign Safety Academy & Consultants Pvt Ltd

Signed on behalf of IOSH

Chief Executive

Course Organiser



Date: 6 May 2018

Cert No: 581656

Possession of this certificate does not confer exemption from accredited qualifications which lead to membership of IOSH.



nebosh

Management of international health and safety

A unit of the:

NEBOSH International General Certificate in Occupational Health and Safety

NEBOSH International Certificate in Construction Health and Safety

NEBOSH International Certificate in Fire Safety and Risk Management

Binu Dinuson Muthaiyan

achieved this unit on

08 November 2019

William Nixon
Chair

Ian Taylor
Chief Executive

Master log certificate No: IGC1/00430293/1136137

SQA Ref: UE48 04



The National Examination
Board in Occupational
Safety and Health
Registered in
England & Wales No. 2698100
A Charitable Company
Charity No. 1010444

Ref. No.: HRD/L.10.2/25-0073

Date: 12/03/2025

EXPERIENCE CERTIFICATE

To Whom It May Concern:

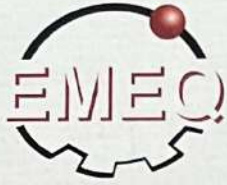
This is to certify that **Mr. Binu Dinuson Muthiyan** holder of **INDIA** Passport No. **N3116082**, was employed at **Bahadir Construction Engineering Contracting & Trading Inc. Co.** in the capacity of **HSE OFFICER** from **15/09/2020** to **19/03/2025**.

This certificate is made as per his request and without any obligation, responsibility on the part of the company.

Yours Faithfully,



Bahadir Construction Engineering Contracting & Trading Inc. Co.



ELECTRO
MECHANICAL
ENTERPRISES
QATAR

Date: 26 August 2020
Ref.: HR-C- FE-031-2020

C E R T I F I C A T I O N

To Whom It May Concern:

This is to certify that **MR. BINU DINUSON MUTHAIYAN** has worked at **ELECTRO MECHANICAL ENTERPRISES QATAR (EMEQ)** as **SAFETY OFFICER** from **19 January 2020 up to 26 August 2020**.

He is honest, well- mannered and has successfully fulfilled his duties during his work at EMEQ.

During that entire period, he showed a good willingness to perform and had a constructive attitude towards the team.

This certification was issued at the request of Mr. Binu Dinuson Muthaiyan for whatever purpose it may serve him.

We wish him every success in his future endeavor.

Truly Yours,
EMEQ

GEORGE C. JESSIAH
Deputy HR Manager





ISO 9001 : 2015 CERTIFIED

THIS IS TO CERTIFY THAT

BINU DINUSON MUTHAIYAN

HAS DILIGENTLY AND WITH MERIT COMPLETED TRAINING IN

EMERGENCY RESCUE AND RESPONSE

AND WAS ASSESSED ON

20th July 2023

UID NO: VC2023008953

DATE OF ISSUE: 20.07.2023

VALID TILL: 19.07.2026



TECHNICAL MANAGER

AUTHORIZED SIGNATORY



Approved
training
provider
3151



iirsm
INTERNATIONAL INSTITUTE OF
RISK AND SAFETY MANAGEMENT



FULL MEMBER

**EC
ITB***
GLOBAL
LICENCED PROVIDER



PASMA



Vibrant Industrial Safety Training Academy

Villa Number 49, Ibn Al Mustawfi Street, Nuaija,
(Beside of Teyseer Petrol Station), Doha - Qatar
P.O.BOX 82395, C R No: 55715, TEL : +974 44816461
Email: info@vibrantglobal.org, www.vibrantglobal.org

CERTIFICATE

OF COMPLETION

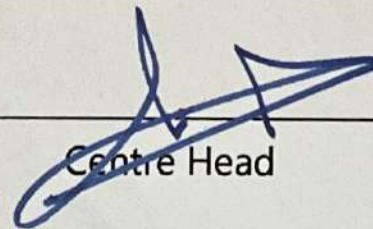
This certifies that

BINU DINUSON MUTHAIYAN

has successfully completed training in

WORKING SAFELY AT HEIGHTS

covering all required knowledge areas as per the standards and regulations.



Centre Head



PIONEERS TRAINING CENTER
General Takaful Building,
C-Ring Road P.O. Box 21789,
Doha, Qatar | CR: 103020
Hotline: +974 4040 2121
M:+974 31 2222 11
E-mail: info@pioneerstec.com

Course Code: PIO/HSE027
Serial No: 205212

Completion Date: 10-JUL-2021
Validity Date: 09-JUL-2024

FALCON 5/F – 15QA BEDDOWN PROJECT
Doha, QATAR

Certificate of Participation

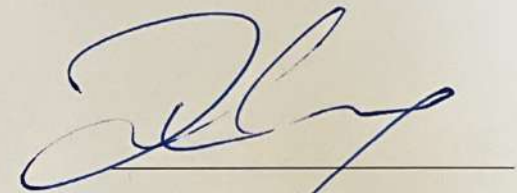
This is to certify that

Binu Dinuson

has successfully completed the
Construction Design & Management (CDM)
and awarded on 28th OCTOBER 2024



Geoffrey Conroy
Head of Project Controls



Manolis Zolotas
Project Director

Al Udeid Air Base
Falcon 5/F-15QA Bed Down project
Doha, QATAR

Certificate of Completion



This is to certify that

BINU DINUSON


has successfully completed the

SAFETY LEADERSHIP WORKSHOP TRAINING

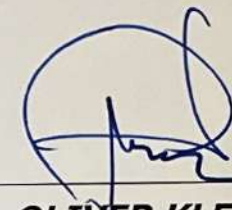
and awarded on November 10, 2021



EMRE GUR
Head of HSE



AHCENE BOUSSALAH
HSE Manager



OLIVER KLEEBACH
Project Manager

FIRE WARDEN



29635613669

Serial No.
212198

Name
BINU DINUSON MUTHAIYAN

Company
BAHADIR MALTAURO JOINT VENTURE

Job Title
HSEO

Date Issued: 13-10-2022 Validity Date: 12-10-2025

SAFETY IN CONFINED SPACE ENTRY



29635613669

Serial No.
212134

Name
BINU DINUSON MUTHAIYAN

Company
BAHADIR MALTAURO JOINT VENTURE

Job Title
HSEO

Date Issued: 09-10-2022 Validity Date: 08-10-2025

AUTHORIZED GAS TESTER



29635613669

Serial No.
212215

Name
BINU DINUSON MUTHAIYAN

Company
BAHADIR MALTAURO JOINT VENTURE

Job Title
HSEO

Date Issued: 12-10-2022 Validity Date: 11-10-2025

BASIC FIRST AID & CPR



29635613669

Serial No.
212165

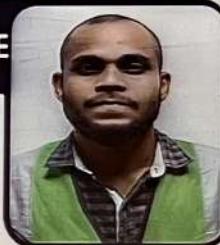
Name
BINU DINUSON MUTHAIYAN

Company
BAHADIR MALTAURO JOINT VENTURE

Job Title
HSEO

Date Issued: 11-10-2022 Validity Date: 10-10-2025

EMERGENCY RESCUE AND RESPONSE



ID / PP No. : 29635613669

Date of Issue : 20-07-2023

Valid Until : 19.07.2026

UID No. : VC2023008953

Company : BM JV

BINU DINUSON MUTHAIYAN

WORKING SAFELY AT HEIGHTS



29635613669

Serial No.
205212

Name
BINU DINUSON MUTHAIYAN

Company
BAHADIR MALTAURO JOINT VENTURE

Job Title
HSE OFFICER

Date Issued: 10.07.2021 Validity Date: 09.07.2024