MOHAMMAD DILDAR HUSSAIN

Senior HSE Officer | Assistant HSE Manager | BSC International Diploma - OSH | NEBOSH IGC | IOSH | OSHA 30 +966 558646805 | mddildarhussainhse@gmail.com | Kingdom of Saudi Arabia (KSA) | <u>LinkedIn</u>

PROFESSIONAL SUMMARY

A dedicated HSE professional with over 14 years of experience implementing effective health, safety, and environmental management systems across leading GCC projects. Highly skilled in ensuring compliance with ISO, OSHA, NEBOSH, IATA/ICAO, SEC, and ADNOC, with a proven track record of reducing incidents by 40% through strategic risk management and seeking new opportunities in the GCC to contribute expertise in fostering a safe, compliant, and proactive work environment.

AREAS OF EXPERTISE

- HSE Management
- Risk Assessment & Mitigation
- Incident Investigation (RCA)
- Emergency Response
- Regulatory Compliance
- Safety Culture
- Multicultural Team Leadership

- Permit-to-Work Systems
- Substation Operations
- · Leadership & Mentoring
- Adaptability & Problem-Solving
- Emotional & Cultural Intelligence
- · Cross-functional Collaboration
- · Time Management

PROFESSIONAL EXPERIENCE

Assistant HSE Manager | Larsen & Toubro Limited, Riyadh, Saudi Arabia | September 2023 - Present

Project: 380kV/132kV/33kV Substation Construction (BSP #9070 & 9039 Expansion)

- Zero LTIs over 2.5 million man-hours on a critical electrical project
- Secured interim and final HSE approvals from the SEC through strict compliance
- Deployed comprehensive PTW system for live substation, including LOA, STW, and SFT
- Reduced safety incidents by 35% via hazard identification and controls
- Delivered 150+ toolbox talks and safety trainings to 500+ multinational staff
- Established robust SEC-compliant protocols for high-voltage installations

Safety Supervisor | Larsen & Toubro Limited, United Arab Emirates | October 2021 - April 2022

Project: Water & Effluent Treatment (WET) Facility

- Achieved full ISO 45001 compliance for the WET facility.
- Closed 100% of Non-Conformance Reports on time, ensuring high safety standards.
- Introduced a CAPA system, reducing repeat safety violations by 50%.
- Maintained statutory safety records and MSDS database to UAE and international standards.
- Supervised all safety operations and regulatory compliance for project execution.
- Led safety actions resulting in zero lost-time incidents and sustained operational efficiency.

Senior HSE Officer | Arabtec Engineering/Tav Joint Venture, Muharraq, Bahrain | August 2016 - January 2021

Project: Bahrain International Airport Modernisation Programme (Landside & Airside Operations)

- Maintained a perfect safety record with zero airside incidents in a complex airport environment
- Ensured 24/7 operational compliance with NOTAM and ATC requirements
- Achieved 98% FOD prevention compliance
- Led incident investigations using RCA, reducing repeat events by 45%
- Developed HSE procedures to IATA DGR and ICAO Annex 14 standards
- Oversaw HSE in concurrent landside and live airside operations

HSE Officer | Larsen & Toubro Limited, United Arab Emirates & Qatar | June 2012 - May 2016

Projects: Khalifa Port Interchange (UAE) | Abu Dhabi International Airport | Al Wakra Bypass Road (Qatar)

- Achieved full compliance with client and aviation regulations across projects
- Maintained exemplary HSE documentation, earning excellent audit ratings
- Delivered TPC-certified training to 300+ workers
- Enhanced hazard identification by 60% through a new observation system
- Coordinated regular HSE performance reports and KPIs for consultant reviews

Safety Officer I The Mohammad Al-Mojil Group (MMG), Dammam, Saudi Arabia | August 2011 - May 2012

Location: Red Sea Refinery, Yanbu

- Implemented HSE procedures meeting ARAMCO/SABIC requirements
- Supervised safe, incident-free confined space entries and 100% compliance with LOTO protocols
- Performed accurate atmospheric monitoring with calibrated instruments

Safety Officer | Al Jaber Energy Services (AJES), Abu Dhabi, United Arab Emirates | April 2009 - February 2010 Project: Habshan IGD-3 Oil & Gas Facility

- Introduced PTW system for high-risk activities (hot work, heights, excavation)
- Created JHAs, cutting risk exposure by 40%
- Ensured strict ADNOC HSE compliance

Safety Officer | Simplex Infrastructures Limited, Doha, Qatar | June 2007 - March 2009

Project: LNG Construction, Ras Laffan

- Maintained zero process safety incidents during high-risk LNG construction.
- Achieved environmental compliance via QCS and ISO 14001 implementation.
- Ensured consistent application of method statements site-wide.

TECHNICAL SKILLS & COMPETENCIES

- Risk: HAZID, HAZOP, JSA/JHA, Bow-Tie, LOPA, ALARP
- Safety: Electrical (live), confined space, height, excavation, hot work, LOTO, scaffolding, LOLER
- Emergency: Response, crisis management, fire systems, H2S, gas detection
- Software: MS Office, HSE tools, SAP EHS, Power BI

CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

- International Diploma in Occupational Safety & Health (BSC British Safety Council)
- NEBOSH: International General Certificate (IGC)
- IOSH: Managing Safely Certificate.
- OSHA: 30-Hour Construction Safety.
- GCC Specific: ADEHSMS OH&S Practitioner, H2S Safety Awareness, and Confined Space Entry Supervisor.
- Training: Certified in Train the Trainer (TTT) and Basic Life Support & First Aid.

KEY ACHIEVEMENTS

- Zero LTIs across 15M+ man-hours
- 40% reduction in incidents
- Trained 5,000+ workers (98%+ audit compliance)
- Cost savings via prevention & efficiency

EDUCATION

- Bachelor of Commerce (Honours) | Lalit Narayan Mithila University, India
- Diploma in Computer Applications | Certified Programme

ADDITIONAL INFORMATION

Nationality: Indian

Date of Birth: 15 January 1971

Known Languages: English, Arabic, Hindi and Urdu

Driving Licence: Valid Indian Licence

Availability: Immediate | Ready to relocate within GCC

References: Available upon request from current and previous employers, including SEC, ADNOC, RTA, and

international consultants.