

ALEX SAM ISSAC

Health, Safety & Environment (HSE) Specialist | 12 Years of Experience | Kuwait
CertIOSH (GradIOSH) • MIIRSM • NEBOSH IGC • BSC IDip Level 6 OSH • Valid Driving License -Kuwait

📍 Salmiya, Kuwait 📞 +965 5135 0059 ✉ alexsamplr@gmail.com

PROFESSIONAL SUMMARY

Results-driven **HSE Specialist with 12 years of progressive experience** managing health, safety, and environment operations across **Facility Management, Construction, and MEP** industries in Kuwait and India. Holder of the prestigious **NEBOSH IGC** and **British Safety Council RQF Level 6 International Diploma in Occupational Health and Safety** — One of the high-level OSH qualifications in the UK. **Trusted with HSE oversight at Kuwait's most sensitive and high-profile facilities including the Bayan Palace (Palace of H.H. Emir of Kuwait), Seif Palace (Office of H.H. Emir of Kuwait), Amiri Airport (Royal Airport), Sheikh Jaber Al Ahmed International Football Stadium (65000 Spectator capacity), Thermal power plant and multi-specialty hospitals like Jahara hospital.** Demonstrated track record of achieving zero non-compliance in government and international audits, developing robust Safety Management Systems, and cultivating a proactive safety culture across diverse, high-risk environments.

KEY ACHIEVEMENTS

- Secured official HSE Engineer approval from Kuwait's Royal Ministry (Amiri Diwan) — Approval Doc # F/290/2024 — for HSE operations at Bayan Palace, the residence of H.H. the Emir of Kuwait.
- Achieved ZERO non-compliance during the DGCA-Kuwait HSE Audit at Amiri Airport, Kuwait's official Emir Airport, in collaboration with Kuwait Airways HSE team.
- Achieved ZERO non-compliance during Joint Commission International (JCI) and National Accreditation Board for Hospitals (NABH) audits at Aster Med City Multispecialty Hospital.
- Successfully delivered HSE operations for major national and international events at Sheikh Jaber Al Ahmed International Football Stadium, ensuring full safety compliance for thousands of attendees.
- Held simultaneous HSE approvals from both Amiri Diwan (Royal Household, Kuwait) and the Public Authority for Youth and Sports-Kuwait — dual governmental endorsement.

PROFESSIONAL EXPERIENCE

Senior HSE Consultant

Jun 2022 – Present

Ecovert Energies & Services | Kuwait

Project 1: Bayan Palace – O&M (Palace of H.H. Emir of the State of Kuwait)

- Secured formal HSE Engineer approval from the Royal Ministry (Amiri Diwan) — **Approval Doc # F/290/2024** — authorizing HSE operations at the palace.
- Provided continuous safety supervision during maintenance activities for VVIP occupants, ensuring zero safety incidents throughout the project lifecycle.
- Developed and delivered HSE training programs for 500+ on-site personnel, achieving full compliance with safety regulations and international standards.
- Advised senior management and Royal Ministry stakeholders on HSE legislation, risk mitigation options, and implementation strategies.
- Conducted periodic risk assessments, near miss investigations, and incident root cause analyses, resulting in measurable improvements to safety culture.

Project 2: Amiri Airport – O&M (Official Airport of H.H. Emir of the State of Kuwait)

- Led HSE operations achieving **ZERO non-compliance** findings during DGCA HSE Audit conducted jointly with Kuwait Airways HSE team.
- Conducted comprehensive safety audits and system reviews, enhancing effectiveness of HSE procedures across airport operations.
- Managed Permit to Work (PTW) systems, LOTO procedures, and contractor HSE oversight for all maintenance activities at the airport.
- Investigated accidents and near misses, developing evidence-based prevention strategies that reduced repeat incident risk.
- Implemented a proactive safety culture framework ensuring organizational-wide compliance and operational stability.

Health & Safety Engineer

Oct 2016 – May 2022

Kharafi National KSC (now Al Kharafi Construction) | Kuwait

Projects: Sheikh Jaber Al Ahmed International Football Stadium | Bayan Palace | Seif Palace

- Held concurrent HSE approvals from Amiri Diwan (Royal Household) and Public Authority for Youth and Sports — a rare dual governmental endorsement.
- Managed HSE operations at Sheikh Jaber Al Ahmed International Football Stadium during major national events, ensuring safety compliance for events with thousands of attendees.
- Developed site-specific Emergency Response Procedures (ERP) for Seif Palace and Sheikh Jaber Al Ahmed Stadium, significantly improving emergency readiness.
- Conducted Emergency Preparedness Mock Drills for 200+ staff across multiple facilities, improving staff emergency response time and compliance scores.
- Reviewed and approved HSE plans, method statements, and risk assessments for all maintenance and construction activities.
- Implemented Toolbox Talk programs, HSE inductions, and Behavioural Based Safety (BBS) initiatives across all project sites.
- Managed contractor safety oversight, PTW systems, and LOTO procedures for MEP and facility maintenance operations.

Health & Safety Advisor

Apr 2016 – Oct 2016

Aster Med City Multispecialty Hospital | Kerala, India

- Supervised comprehensive safety and environmental hygiene programs across the hospital, ensuring compliance with international healthcare safety standards.
- Conducted thorough audits for Joint Commission International (JCI) and National Accreditation Board for Hospitals (NABH) — achieved **ZERO non-compliance** across both audits.
- Managed emergency response and crowd control during high-traffic events and mass casualty simulations.
- Facilitated HSE training programs for clinical and non-clinical staff, enhancing workplace safety culture and hazard awareness.
- Collaborated with cross-functional teams to identify workplace risks and implement effective Safety Management Systems.

Safety Engineer

Jun 2015 – Apr 2016

Geo Engineering Company PVT LTD | Kerala, India

- **Ensured full HSE compliance on a 27-floor commercial apartment construction project, covering working at height, scaffolding, and heavy lifting operations.**
- Conducted daily risk assessments, method statement reviews, and hazard identification for all high-risk construction activities.
- Managed Permit to Work (PTW), LOTO, and confined space entry procedures throughout the construction lifecycle.
- Delivered safety inductions and toolbox talks to 80+ workers, reducing unsafe acts and near miss incidents on site.

Health & Safety Officer

Nov 2014 – May 2015

ICORRPRO PVT LTD | Karnataka, India

- **Supervised HSE operations at a thermal power plant — Annual Painting Contract (IJ025) covering boilers (14 floors) and turbine hall.**
- Implemented working-at-height safety systems, noise hazard control, and COSHH management for painting operations in high-risk environments.
- Conducted incident investigations and provided corrective action recommendations, driving continuous improvement in safety performance.
- Collaborated with management to enforce ISO 45001/OHSAS 18001 compliance across all project activities.

CORE COMPETENCIES

- | | | |
|--------------------------------------|--|--|
| • Risk Assessment & HAZAN/HAZOP | • Safety Management Systems (SMS) | • Permit to Work (PTW) Systems |
| • Accident & Incident Investigation | • Emergency Response & Crisis Management | • HSE Audits & Compliance |
| • LOTO (Lockout/Tagout) Procedures | • Method Statement Review | • Toolbox Talk Facilitation |
| • Hazard Identification & Mitigation | • Regulatory Knowledge & Compliance | • HSE KPI Reporting & Monitoring |
| • Near Miss Reporting Systems | • HSE Culture Development | • ISO 45001 / OHSAS 18001 Implementation |
| • COSHH Management | • Fire Safety & Prevention | • Contractor HSE Management |
| • Workplace Safety & Security | • HSE Training & Development | • Environmental Management (ISO 14001) |
| • Behavioural Based Safety (BBS) | • Working at Height Safety | • PPE Management & Compliance |

EDUCATION

RQF Level 6 International Diploma in Occupational Safety & Health <i>British Safety Council, United Kingdom</i>	<i>Apr 2021 – Feb 2022</i>
Master Diploma (Govt. of India) in OHSE & Risk Management <i>Vital Council of Vocational and Research Training, India</i>	<i>Jun 2014 – Jun 2016</i>
1-Year Technical Diploma in Industrial Safety (Govt. of India) <i>National Development Agency, India</i>	<i>May 2016 – May 2017</i>
1-Year Technical Diploma in Fire and Safety Engineering <i>National Institute of Fire Engineering, India</i>	<i>Jul 2014 – Oct 2014</i>
Bachelor of Technology (B.Tech) — Computer Science & Engineering <i>Dr. Bhim Rao Ambedkar University, India</i>	<i>May 2010 – Jun 2014</i>

PROFESSIONAL CERTIFICATIONS & CPD

- | | |
|--|---|
| • NEBOSH International General Certificate (IGC) | NEBOSH, UK — 2025 |
| • IOSH Managing Safely | IOSH, UK |
| • ISO 45001 Occupational Health & Safety Awareness | International Association for Chemical Safety |
| • ISO 14001:2015 Environmental Management & Sustainability (50 hrs) | Green World Safety Solutions |
| • IMS Internal Auditor — ISO 14001, ISO 9001, OHSAS 18001 (JAS-ANZ, DRS) (CPD) | Global Manager Group |

- HAZWOPER — Hazardous Waste Operations & Emergency Response Mgmt (30 hrs) OSHA, USA
- BBSM — Behavioural Based Safety Management (30 hrs) CPD Accredited
- COSHH Manager Certification & Safe Use of Cleaning Chemicals International Association for Chemical Safety
- FAW — First Aid at Work KHDA Dubai Government Approved
- EFSP — Essentials of Fire Safety Principles KHDA Dubai Government Approved
- Safe Mechanical Lifting & Rigging of Loads American Society of Safety Professionals
- OSHA Safety Pro: Trenching, Excavation & Soil Mechanics OSHA, USA
- Management of Change in Process Safety Green World Safety Solutions
- Radiation Safety Awareness Green World Management Consultants
- Worker Health & Safety Awareness in 4 Steps Government of Canada (Ontario Province)
- Transport Safety — Part 396 FMCSA Federal Motor Carrier Safety Administration, USA
- Personal Protective Equipment (PPE) Awareness International Association for Chemical Safety
- Electrical Safety Awareness Knights of Safety
- Investigating Accidents/Incidents Awareness CPD Accredited
- Manual Handling Operations Awareness International Association for Chemical Safety

PROFESSIONAL MEMBERSHIPS

- **Graduate Member (GradIOSH)** — Institution of Occupational Safety & Health (IOSH), UK | Mar 2022 – Present
- **Full Member (MIIRSM)** — International Institute of Risk and Safety Management (IIRSM), UK | May 2019 – Present
- **Global Member** — American Society of Safety Engineers (ASSE), USA | Jul 2018 – Present
- **Deputy Head, Publication Committee (Kuwait Chapter)** — ASSE, USA | Jul 2019 – Jul 2021

LANGUAGES

English (Fluent) **Arabic** (Good) **Hindi** (Fluent) **Malayalam** (Native) **Tamil** (Fluent)

References available upon request