

ERCEM ASLAN

HSE & INTEGRATED MANAGEMENT SYSTEMS MANAGER | CQI-IRCA ISO 45001:2018 LEAD AUDITOR

Shipyards, energy and heavy industry HSE management • ISO 45001/9001/14001 • Process-Procedure-Form-Record discipline • Digital HSE entrepreneurship

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PROFESSIONAL PROFILE

I am a professional manager specialized in Occupational Health & Safety and Integrated Management Systems, with experience in shipyard, energy, construction and heavy industry operations. My core strengths are field discipline, legal compliance, ISO 45001/9001/14001 documentation, international audit readiness and digital HSE system development.

As of 22.04.2026, I transferred within Al Zaman Group from DGS Professional Shipyards to ENM KOREA Shipbuilding & Energy, where I continue as HSE & Integrated Management Systems Manager. Within the same holding structure, I manage field safety, management systems, procedure-form-record discipline and audit readiness through a corporate and traceable framework.

My working style is based on military-order discipline, zero-tolerance field control, traceable follow-up, fast action, sustainable improvement and legally grounded decision-making. For nearly three years, I have been carrying managerial responsibility in team coordination, field control, documentation management, R&D/testing processes and audit preparation.

By transferring my field, legislative, documentation and ISO 45001 management system experience in Occupational Health and Safety to digital platforms, I am carrying out software initiatives aimed at making OHS processes more traceable, measurable and sustainable. Within this scope, I am the owner of the www.tqsvsystems.com and portaltqsv.cloud projects. I personally manage the software processes end to end, including system analysis, module design, process structuring, development, testing and improvement. With the vision that the future of OHS management will come to life on digital platforms, I aim to transform work permits, training, audits, documentation, reporting and legal compliance processes into corporate digital systems.

Added Value I Will Provide to the Organization I Work For

In organizations that truly embrace Occupational Health and Safety culture, aim for corporate development in this field, and provide full management support for OHS activities, I work with a management approach that does not merely perform field inspections, but structures, manages and sustains the entire safety management system of the company.

My primary goal is to establish an effective, auditable and sustainable Occupational Health and Safety Management System within the organization. In this context, I bring a corporate structure to the company by making job descriptions, organizational charts, processes, procedures, instructions, related forms and record systems functional. In my working approach, no process without documentation, records or control is acceptable. Every activity must be supported by procedures, instructions, forms, records and follow-up mechanisms.

Through personnel training, field briefings, toolbox talks and emergency drills, I create strong OHS awareness among employees. I do not merely identify risks and hazards; I report nonconformities, initiate the necessary actions, follow them up and ensure their closure. In order to ensure that work continues safely, under control and as quickly as possible, I apply a management approach that protects both the employee and the employer, strengthens legal compliance and places the organization in a stronger position before the law.

I raise field control capacity to the highest level through systematic inspections, checklists, disciplined team management and recorded action follow-ups. I lead the OHS team with high discipline, a military-order mindset and corporate management principles. For every task, I establish applicable instructions, control forms, permit processes and reporting systems, and I follow the process until no open action remains.

I also prepare the organization for international OHS audits, insurance audits, ISO 45001 processes and relevant legislative inspections. In audits, I aim not only to achieve compliance, but also to reach the highest level of success. In my current company, I contributed to achieving an A Grade in the JH 143 audit through the systematic work I carried out.

In summary, I transform OHS from a passive department that merely observes the field into an active and strategic department that directly contributes to the company's operational continuity, legal security, employee health and corporate reputation. I aim not only to establish the system I build, but also to ensure that it operates sustainably, becomes embedded in the corporate culture and is adopted by all employees.

HSE & IMS LEADERSHIP

A management approach connecting HSE, quality, environment and integrated management systems with field operations.

MILITARY-ORDER DISCIPLINE

A field structure that detects nonconformities, reports them, initiates action immediately and keeps work moving safely.

A GRADE AUDIT SUCCESS

Documentation and field implementation leadership that supported international audit performance at A grade level.

HSE MANAGEMENT PHILOSOPHY

HSE is not a function that only takes photos in the field and leaves; it is a corporate management discipline that identifies the source of risk, documents nonconformities, initiates action and keeps work progressing safely. In my approach, HSE protects workers while also protecting the employer against legal, operational and corporate risks. Proper HSE management works through the cycle of detection, notification, action, record, follow-up and closure; it enables work to continue fast, safely and in legal compliance. I conduct my work in line with processes, procedures, forms, records, R&D, sustainability, ISO 45001 and Turkish laws and regulations.

CORE COMPETENCIES

■ HSE and Integrated Management Systems	■ CQI-IRCA ISO 45001 Lead Auditor	■ ISO 9001/14001/45001 Management
■ Bureau Veritas / JH143 Audit Readiness	■ A Grade Audit Management	■ Process-Procedure-Form-Record System
■ Document and Record Control	■ Permit to Work - PTW	■ JSA / Risk Assessment
■ LOTO and Electrical Safety	■ Gas Measurement and Confined Space	■ Working at Height and Scaffolding
■ Lifting Operations Safety	■ Contractor and Personnel Compliance	■ CAPA and Nonconformity Management
■ Toolbox / Orientation Trainings	■ Explosion Protection Documentation	■ R&D, Testing and Field Validation
■ Digital HSE ERP and Reporting	■ Sustainable Improvement	■ Emergency and Crisis Management

PROFESSIONAL EXPERIENCE

ENM KOREA SHIPBUILDING & ENERGY | Al Zaman Group
HSE & Integrated Management Systems Manager 22.04.2026 - Present

- **Current role:** On 22.04.2026, I transferred from DGS Professional Shipyard to ENM KOREA Shipbuilding & Energy within the same holding group, assuming responsibility for both HSE Management and Integrated Management Systems Management.
- **Scope:** I manage HSE, quality, environmental and integrated management system compliance in shipyard, energy and heavy industry operations in line with Turkish laws, ISO 45001/9001/14001 and international audit expectations.
- **Documentation mastery:** I ensure the preparation, implementation, revision and traceability of processes, procedures, instructions, forms, records, checklists, reports, R&D outputs and sustainable improvement records.
- **R&D and testing:** I carry out HSE-related R&D processes, field tests and application validations in compliance with laws, regulations, ISO 45001 requirements and corporate procedures.
- **Field discipline:** I maintain disciplined field management in hot/cold work, electrical works, confined spaces, gas measurement, working at height, lifting operations, equipment controls, contractor/personnel compliance and training processes.

DGS PROFESSIONAL SHIPYARD | Al Zaman Group
HSE Manager / OHSAS Department Chief 02.2025 - 22.04.2026

- Managed the HSE department in a shipyard environment carrying out military vessel and floating dock projects; ensured continuity of field teams, trainings, procedures, permits to work, control forms, emergency management and audit readiness.
- Coordinated documentation, field practices, procedures, records and management system preparations for international audits such as Bureau Veritas and JH143; contributed to raising the company standard from C level to A level.
- Prepared and updated procedures, instructions, explosion protection documentation, environmental documentation, gas measurement records, electrical safety records and field control documents in line with Turkish legislation and ISO standards.
- Operated a disciplined inspection system through weekly and monthly field controls covering permits, scaffolding, hand tools, safety harnesses, lifting equipment, PPE, gas measurement and electrical department follow-up records.

YAPI VE YAPI İNŞAAT TAAHHÜT SAN. VE TİC. LTD. ŞTİ. | Üsküdar/Kirazlıtepe TOKİ Urban Transformation Project
HSE Technician / Field HSE Supervisor 05.2023 - 01.2025

- Conducted field inspections for rough construction, finishing works, mechanical works, reinforced concrete, infrastructure, landscaping, camp areas, electrical panels/grounding, machinery safety and PPE compliance.
- Actively followed and reported working at height, confined space work, chemical works, hot works, scaffold supervision, electrical hand tool tagging and toolbox trainings.
- Prepared corrective/preventive action notices for relevant subcontractors, followed closures and focused on bringing field risks under control quickly.

KUZEY STAR SHIPYARD | Shipyard / Dock & Dry Dock Operations
HSE Technician 04.2020 - 12.2020

- Supervised HSE controls in dock and dry dock areas including block transfers, fire lines, permits to work, confined space gas measurements, working at height, crane path safety, safe sling use, forklift/ambulance routes, PPE checks and sandblasting operations.

HİDER İNŞAAT-SANAYİ | Construction Site
HSE Technician 03.2019 - 09.2019

- Performed duties related to field control, legal compliance and the implementation of necessary measures to protect workers and the surrounding environment on the construction site.

ADDITIONAL PROFESSIONAL EXPERIENCE

METEKs HOME EVTEKSTİL SAN. VE TİC. LTD. ŞTİ. | Office Staff / Production Coordination | 09.2022 - 03.2023

- Handled responsibilities in production follow-up for three workshops, purchasing, preliminary accounting, production sheets, customer meetings and current account reconciliations.

TURKISH AIRLINES | Cargo Operations Staff | 11.2020 - 12.2021

- Worked on air cargo operations including flight planning, pallet manifests, DSN documents, e-archive records, AWB communication, operation follow-up and invoicing support.

EDUCATION, CERTIFICATIONS AND PERSONAL DETAILS

EDUCATION • Atatürk University - Occupational Health and Safety 09.2020 - 01.2023 • Istanbul Gelisim University - Tourist Guidance 05.2018 - 09.2020	LANGUAGES AND DETAILS • Turkish: Native • English: B1 • Russian: A2 • Driving License: A • Military Service: Completed • Location: Kartal / Istanbul
■ CQI-IRCA Certified ISO 45001:2018 Lead Auditor - Occupational Health & Safety Management ■ ISO 14001:2015 Internal Auditor - Environmental Management System ■ First Aider - YASMIN IEM - 2024 ■ Scaffolding Supervisor - Istanbul Esenyurt University - 2024 ■ Confined Space Trainer - Istanbul Esenyurt University - 2024 ■ Explosion Protection Documentation - Istanbul Esenyurt University - 2024	■ ISO 45001:2018 Internal Auditor - OHS Management System ■ ISO 9001:2015 Internal Auditor - Quality Management System ■ Lockout/Tagout Trainer - Istanbul Esenyurt University - 2024 ■ Working at Height Trainer - Istanbul Esenyurt University - 2024 ■ Fire Safety - Istanbul Esenyurt University - 2024

ENTREPRENEURSHIP AND DIGITAL HSE PROJECTS

TQSV Integrated Systems <i>Founder / HSE and Integrated Management Systems Initiative</i> • A professional initiative focused on ISO 45001, HSE management systems, risk analysis, field inspections, procedure management, corporate documentation, training and audit readiness. • A corporate brand structure combining HSE, quality, environment, integrated management systems and digital transformation solutions under the Trust, Quality, Safety, Vision approach.
TQSV SafePermit ERP <i>Founder / Product Owner - Digital HSE Operations Management Platform</i> • A corporate HSE software vision designed to digitalize permits to work, JSA, LOTO, gas measurement, contractor/personnel compliance, training academy, exam system, CAPA, audit trail, risk radar dashboard, QR verification and field inspection processes. • Future vision: to establish a traceable, auditable and data-driven HSE management standard for shipyard, energy, construction and heavy industry operations.
TQSV VISIONGUARD AI <i>Future Plan - AI-Supported HSE Inspection</i> • An AI-supported HSE control approach for photo-based nonconformity detection, risk analysis, contractor performance and corrective action management.

CAREER VISION AND REFERENCE NOTE

My long-term objective is to strengthen QHSE/HSE leadership, ISO 45001 lead auditing, integrated management systems management and digital HSE entrepreneurship within the same professional identity for shipyard, energy and heavy industry projects.

My career focus is to combine field-applicable military-order discipline, legal and ISO compliance, international audit success, strong corporate documentation, R&D and data-driven digital HSE management.

References are available upon request. Additional professional information can be obtained through references regarding my field discipline, international audit performance, documentation mastery and HSE management approach.

REFERENCE

My professional references consist of managers, Occupational Health and Safety professionals, and project officials who can evaluate my OHS management approach, field discipline, team coordination, documentation competence, ISO management systems experience, international audit processes, and corporate working principles.

Professional OHS References

Damla Vazoğlu

Occupational Health and Safety Specialist | EZEL OSGB

Phone: 0544 441 38 21

Reference Evaluation:

He is an Occupational Health and Safety professional with a high sense of responsibility, strong discipline, a solution-oriented mindset, and good teamwork skills.

Yusuf Akay

Occupational Health and Safety Specialist | EZEL OSGB

Phone: 0507 184 58 99

Reference Evaluation:

He is an OHS professional who takes responsibility in field operations, acts with discipline, has strong problem-solving skills, and values team coordination.

Ertuğrul Cüre

Occupational Health and Safety Coordinator | Yapı ve Yapı İnşaat Taahhüt Sanayi ve Ticaret A.Ş.

Phone: 0539 561 10 59

Hüseyin AYDIN

A Class Occupational Health and Safety Specialist | ÜÇ yıldız OSGB

Phone: 0532 232 84 81

Reference Evaluation:

He has a disciplined, cooperative, and result-oriented working approach in field inspections, risk tracking, team communication, and the resolution of nonconformities.

Managerial and Corporate References

Abdulrahman Sabah Shaaban

General Manager | DGS Professional Shipyard & ENM KOREA

Phone: 0549 550 24 26

Selim Asılsalmancı

Military Projects Manager | DGS Professional Shipyard / Al Zaman Group

Phone: 0533 526 30 07

Feyzullah Polat

Security Manager | DGS Professional Shipyard

Phone: 0553 162 88 72

Emre Arslan

General Coordination Manager | DGS Professional Shipyard / Al Zaman Group

Phone: 0533 327 80 05

Hasan Fidan

Human Resources Manager | DGS Professional Shipyard / Al Zaman Group

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Medeni Boğuş

Chief Project Engineer | DGS Professional Shipyard

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Deniz Canaz

Bureau Veritas Consultant

Phone: 0532 730 94 42