

Hakan Özer

Mechanical Engineer M.Sc., MBA.
A Class Safety Specialist
NEBOSH, IOSH.

Çiğdem Mah. 1584. Cad. Çağdaş Apt. D:14
Çankaya / Ankara
Mobil:+90 533 5107704 E-mail: hakonet72@hotmail.com
Date of Birth and Place 02.02.1972 Istanbul



Experience

Mar 2022 – Now **Limak Holding Co. / Ankara Turkey**

HSE Managing Director

- Management of health, safety and environmental issues of companies under Limak Holding which operates on different sectors such as construction, energy, aviation, tourism, food and cement.
- Management and supervision of the development of the Environmental and Social Impact Assessment and the supporting Management Plans for different type of projects like airports, dams and other related facilities.
- Management of health, safety and environmental issues of all construction sites, with the coordination of site HSE manager/engineers.
- Supporting and advising other departments on HSE subjects.
- Development and implementation of Environmental and Occupational Health & Safety Management Systems in line with ISO 14001 and ISO 45001 standards respectively and corporation the company policies and principles.
- Carrying out internal audits, following up actions taken.
- Evaluation of HSE Performances of sites and preparation of HSE Performance reports to the management.
- Preparation of HSE related documents for tender processes.
- Providing support for the preparation of Sustainability Reports of Limak Group of Companies.

July 2017 – Mar 2022 **1915 Çanakkale Bridge and Motorway Project / Daelim - Limak - SK&EC – Yapı Merkezi Joint Venture**
Project Worth: 2,5 Billion Euro
<https://www.1915canakkale.com/en-us>

HSE Manager

- Managing safety during construction of the longest and the highest bridge in the world.
- Managing safety of suspended bridge construction works in safe and environmental manner.
- Managing safety for construction of buildings, marine operations, cabling works, steel tower construction, road works, viaducts.
- Follow the national legislation changes and implement proper applications to the company.
- Prepare budget of HSE Department and follow up during the project.
- Organises and manages content of external audits and follows-up major precautions inspected at mentioned audits according to ISO9001, OHSAS18001 and ISO14001, follow up conclusions and appoint relevant person to finish non-conformance.
- Implements health and safety performance standards, methods of accomplishing those standards and report the Health, Safety and Environmental performance of the Project and present it to Employer (KGM) and Lenders Technical Advisors (ARUP).

HAKAN ÖZER

- Choose proper Personal Protective Equipment for workforce and follow convenience of all HSE equipment being bought in DLSY JV.
- Organize HSE Committee meetings of DLSY JV, prepare minutes of the meeting and release decisions to be taken.
- Improves HSE performance and ensures the standards are observed, defines the risks and proposes appropriate solutions in accordance with applicable legislation and corporate policies
- Delivers HSE risk analysis on a monthly basis in order to control whether project management is aware or not, about the change in activities in terms of application of Health and safety precautions.
- Prepare and organise Health, Safety and Environmental trainings of project personnel.
- Make evacuation drills and trainings and update these plans as required. Prepares deliverables to meet specific project requirement including Project HSE plans, Project HSE Reports, HSE policies, fire & gas system specifications, active and passive fire protection, firefighting layout, safety key plans, hazardous area classification layouts, risk assessments.
- Controlling sustainability of precautions and the awareness of whole site, promote safe work activities and the best practices in order to ensure safety compliance.
- HSE Manager of the project was awarded by *Green World Award 2020* for Environmental Best Practice Building & Construction Gold Winner.

Nov. 2012 – July 2017 *Istanbul Strait Road Tube Crossing Project/ Yapı Merkezi Cons.- SK&EC Co. Joint Venture*
Project Worth: 1,2 Billion USD
<https://www.avrasyatuneli.com/en/>

HSE Manager

- Prepare all Health, Safety and Environmental procedures and instructions in light of IFC and EBRD international standards and needs of the company.
- Follow the national legislation changes and implement proper applications to the company.
- Managing safety during erection, excavation and dismantling of the biggest Tunnel Boring Machine and Slurry Treatment Plant in Turkey.
- Managing safety on NATM Tunnelling and TBM Tunnelling works in safe and environmental manner.
- Managing safety for construction of buildings, overpass bridges, road works, Cut & Cover sections, U-turns and underpass ways.
- Prepare budget of HSE Department and follow up during the project.
- Provides leadership to the HSE program and being in charge of development and maintenance of the health, safety and environmental system.
- Organises and manages content of external audits and follows-up major precautions inspected at mentioned audits according to ISO9001, OHSAS18001 and ISO14001, follow up conclusions and appoint relevant person to finish non-conformance.
- Implements health and safety performance standards, methods of accomplishing those standards and report the Health, Safety and Environmental performance of the Project and present it to Employer (AYGM) and Lenders Technical Advisors (ARUP) every month.
- Choose proper Personal Protective Equipment for workforce and follow convenience of all HSE equipment being bought in YMSK JV.
- Organize HSE Committee meetings of YMSK JV, prepare minutes of the meeting and release decisions to be taken.
- Improves HSE performance and ensures the standards are observed, defines the risks and proposes appropriate solutions in accordance with applicable legislation and corporate policies
- Delivers HSE risk analysis on a monthly basis in order to control whether project management is aware or not, about the change in activities in terms of application of Health and safety precautions.
- Prepare and give Health, Safety and Environmental trainings of YMSK JV white and blue collar personnel and plan and organise daily toolbox talks for each sites.

- Make evacuation drills and trainings and update these plans as required. Prepares deliverables to meet specific project requirement including Project HSE plans, Project HSE Reports, HSE policies, fire & gas system specifications, active and passive fire protection, firefighting layout, safety key plans, hazardous area classification layouts, risk assessment studies.
- Analysis and reports corrections of NCR opening and closing procedure for each project.
- Controlling sustainability of precautions and the awareness of whole site, promote safe work activities and the best practices in order to ensure safety compliance.
- Organise meetings at every site visit with Subcontractor's HSE Managers and Supervisors. Follow-up HSE issues from minute of meeting in cooperation with Site Assistant.
- EBRD's award for the Eurasia Tunnel Project: The *"Best Environmental and Social Application Award"* given by the EBRD was this year's Istanbul Strait Road Tube Crossing Project.

April 2011 – Sept. 2012 Hereko Waste Management Plant / Cementir Holding

Plant Manager

- Managing the biggest municipal solid waste plant in Europe from erection to operation.
- Plan, organize and direct the manufacturing and maintenance operations which ensure the most effective return on assets;
- Managing and developing relations with local authority and municipalities.
- Initiative plans and processes which minimize manufacturing costs through effective utilization of manpower, equipment, facilities, materials, and capital.
- Assure attainment of business objectives and productions schedules while insuring product standards that will exceed our customers' expectations;
- Implement manufacturing strategies and action plans to ensure that the facility supports strategic initiatives;
- Establish group and individual accountabilities throughout assigned departments for problem solving and cost reduction, both on a permanent and ad-hoc basis, depending on need;
- Improve manpower utilization within existing departments and processes. Schedule stability that allows for maximum return on efficiencies;
- Manage spending against budget and in relation to changes in production volume.
- Chairman of the safety committee of the plant.

July 2004 – April 2011 Assan Aluminium Works and Rolling Factory/Kibar Holding

HSE Manager

- Managing OHSAS 18001 and ISO 14001 system of the factory.
- Ensuring full conformance with provisions and requirements of the production and auxillary activities in safety and environmental sense.
- Coordinating TPM activities as Safety Pillar.
- Planning and coordinating risk assessments and internal auditing
- Training all workers and sub-contractors for improving their safety attitudes.
- Having done safety periodical checks.
- Provision for steel construction new building on factory site.
- Arranging motivational activities such as Safety Months, Safety Weeks.
- Having done evacuation plans and fire drills
- Leader of the Assan Fire Bridge.
- Preparing safety booklets
- General secretary of Board of Safety and Environment

Oct. 2000 – July 2004 Assan Aluminium Works and Rolling Factory/ Kibar Holding

Chief of Mechanical Maintenance Division

- Full responsibility and authority of mechanical maintenance of aluminium speed casters, cold mills and foil mills.
- Full responsibility and authority of controlling and determining of mechanical spare parts of the machinery.
- Full responsibility and authority of maintenance of auxiliary machinery and equipment such as water-cooling towers, air compressors, cranes, forklifts, boilers, gas station, water and oil pump stations.
- Working in 5S, SMED and autonomous maintenance activities.
- Health and Safety Leader of the Maintenance Division
- Representative of Board of Safety and Environment
- Ensuring full conformance with provisions or requirements of the production and auxiliary activities in safety and environmental sense.
- Managing Wastewater treatment plant and Soft water producing plant.

**April 1998 – June 2000 Papfen Combed Cotton Yarn J.V. Factory/ Tekfen Holding
Uzbekistan**

Chief of Maintenance

- Managing the biggest Combed Cotton yarn Factory in Uzbekistan from erection to operation
- Full responsibility for maintenance of all cotton yarn producing textile machines.
- Full responsibility and authority for maintenance of auxiliary machinery and equipment such as 6 climate stations, Carrier chiller groups, air compressor groups, forklifts, steam generating plant and water pumping stations.
- Full responsibility and authority of controlling the cots grinding work shop and wire grinding work shop.
- Full responsibility and authority of controlling and determining of spare parts.
- Provision for steel construction of the factory.
- Ensuring full conformance with provisions or requirements of the production and auxiliary activities in safety and environmental sense.
- Head of Health and Safety department.

Oct 1996– Mar 1998

S.T.F.A. Construction Company

Libya

Mechanical Works Site Engineer

- Compiling separate monthly progress statements for the mechanical activities executed under each respective contract submission of prepared statement to technical office in order to the client review and pursuing approvals.
- Ensuring full conformance with provisions or requirements of the projects specifications both in overall and particular sense.
- Full responsibility and authority of controlling of ongoing mechanical works of Jufra 2200 Housing Units project and Hoon City Infrastructure Project.
- Quantity measurements and calculations, cost and unit price analyses for the currently ongoing or already completed projects activities
- Following the procedural steps leading to provisional and final hand-over of the completed components.
- Safety representative of Mechanical Works Department

Feb – Mar 1996 Camiş Ambalaj A.Ş.

Business Administration Trainee

July – Aug 1993 Kordsa Kord Bezi San.Tic. A.Ş.

Mechanical Engineering Trainee

July – Aug 1992 Akkardansa A.Ş.

Mechanical Engineering Trainee

July – Aug 1990 St. Gilles Collage UK

Summer School Student

Education

2010-2012 Yıldız Technical University	MSc., Mechanical Engineering / Production Methods
1994-1996 İstanbul University,	MBA, International Management
1990-1994 Yıldız Technical University	B.A., Mechanical Engineering
1988-1989 Bilfen Collage	
1983-1988 Marmara Collage	
1978-1983 Turhan ve Mediha Tansel Primary School	

Professional Qualifications

- **A Class Safety Expert** Certificate of Ministry of Labour and Social Security, 2013
- **Health and Safety Trainer** Certificate of Ministry of Labour and Social Security, 2021
- **NEBOSH** International General Certificate in Occupational Health and Safety 2008
- **IOSH** Managing Safely Certificate in Occupational Health and Safety, 2015
- **OPR** Certificate on Response to Oil and Other Hazardous Substance Pollution at Sea, 2019
- **Environmental Expert License** Environmental and Urbanization Ministry, 2011
- **Lead Auditor** Certificate OHSAS 18001 BSI 2007
- **Internal Auditor** Certificate ISO 9001, ISO14001, and OHSAS 18001 BSI, 2011
- **Internal Auditor** Certificate ISO/TS 16949 2008
- **First Aid** licence 2007, 2009, 2014, 2017, 2020.
- **Fire Control and Extinguishing** Certificate, Istanbul Fire Bridge, 2009
- **TAG** – Community Volunteer for disasters, Bosphorus University 2007
- **Licence** of Natural Gas Installation 2004 MMO
- **Licence** of Radio Amateur, 2020
- **Licence** of Sailing 1996
- **Licence** of Driving (B) 1991, SRC 2 and SRC 4

Languages

- **English** Fluent
- **Uzbekish** Moderate
- **Russian** Moderate

Interests

Learning foreign languages, swimming, fishing, cooking, listening to classical music

Computer Programs

Microsoft Office 2010
Microsoft Project
Microsoft Axapta Dynamics

Publications

- **Essay** Tpm Aproach on Safety 2009
- **Essay** Safety Behaviour Development Model 2007
- **Essay** Certification of Ohsas 18001 in Metal Industry 2006
- **Essay** Preventive Maintenance Applications in Aluminium Factory 2004

Membership

Yildiz Technical University Graduated Students Club
Member of Chamber of Mechanical Engineers

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