



Health and Safety Questions

 Describe the organisation and resources to safeguard the health and safety of operatives, including those of subcontractors, and of any person whom the Works may affect.

McGee is committed to ensuring that we protect the health and safety of our workforce from the hazards of our work.

To help us do this, we have a health and safety management system that is accredited to ISO 45001. This is implemented to ensure these risks are eliminate or mitigated. It includes relevant procedures, permits, work standards etc. As Principal Contractor we will plan, manage, monitor and co-ordinate health and safety in the construction phase of the project which will provide the basis of protecting all persons working, visiting and interfacing with the project.

Competent staff provide the backbone of the health and safety management. Our internal Learning & Development function ensures that our staff have the competence and an understanding of the McGee procedures necessary to manage and undertake all our activities.

The McGee training standard for management and Supervisors meets the Build UK training standard. The principal course are the CITB Site Supervisor Safety Training Scheme and Site Manager Safety Training Scheme. In addition, all our operational staff hold competence cards under the following schemes:- CCDO; CSCS; CPCS.

Our company training matrix for managers and supervisors identifies additional health and safety courses which are specific to roles and responsibilities they have. For instance, those planning lifting operations will go on the Appointed Person course to obtain the CPCS accreditation. Temporary Works Coordinators undertake the CITB course. Where asbestos awareness is required the ARCA course is completed.

We undertake competency reviews of our supervisors through a system called Front Line Supervisor. This identifies that they have the mandatory training but also assesses what additional skills they may require to develop their role. An example for one of their key activities is how to brief effectively.

Operatives must also hold a CSCS or affiliated competence card or a CCDO card.

The training is recorded on our training database which can be viewed to ensure the training is in place and renewed, when necessary, other courses delivered to operatives based on their role and activities include:

CCDO Demolition Awareness	Hot Works Permit Training
 Asbestos Awareness 	 Oxy-propane Cutting Equipment
 CPCS for plant and lifting operatives 	 Abrasive Wheels
Manual Handling	CISRS (Scaffolder)
 Working at Height – including harness use 	Traffic Marshall

Other ways in which McGee maintains focus and competency is through site inductions, daily briefings, toolbox talks and specific awareness sessions.

Another control measure to protect our workforce is the robust planning carried out to coordinate the activities and ensure that there are suitable and sufficient risk assessments in place as a basis to safe systems of work written in a method statement. We will ensure that these safe systems of work are communicated and understood.

We consult and engage with our workforce. On this project we will have a monthly worker forum which allows points to be raised and feedback to the management. We encourage proactive input

from the workforce and will be running an award scheme for individuals. We use observation cards to gather additional positive or negative comments and use 'You said – we did' boards to communicate what actions have been taken. Daily briefings and toolbox talks give other opportunities to engage with our workforce.

To support the projects and the workforce we have a team of health and safety professionals who visit projects each week to provide advice and undertake formal inspections and audits. These are recorded on the McGee App and close out of actions are tracked. Both internal and external audits are used to confirm compliance to legislation, McGee procedures and the safe systems of work.

To ensure there is safe equipment and plant for the workforce to operate, the McGee app is also used for work equipment and lifting equipment inspections. It also records inductions, briefings and toolbox talks. This provides robust and real time information to allow McGee to monitor some key aspects of health and safety.

We will have in place fire and first aid risk assessments and emergency plans that cover all eventualities including the discovery of unexpected UXO's as identified in the pre-construction information.

We believe that we must also protect the physical and mental health of those on our projects. We have procedures relating to key occupational health hazards for example asbestos, noise, dust, vibration, and manual handling. Health related campaigns and awareness sessions are regularly undertaken with all the workforce. We also carry out health surveillance and safety critical medicals. During the Covid pandemic we have at all times followed the Construction Leadership Council guidance.

Mental health is an important aspect of protecting the workforce and we have signed the *Building Better Mental Health* charter. On each project we also have two mental health first aiders and an employee assistance programme to provide the platform for confidential support. We undertake toolbox talks and events related, for instance, to the national mental health week.

A copy of the health and safety policy document, including risk assessment procedures.

Please refer to Appendix 7.1.1 for our Health and Safety Policy document and MP15 Hazard Identification and Risk Assessment Procedure.

Accident and sickness records for the past five years.

Please see below our RIDDOR statistics.

Reportable Accident Statistics						
	A Specialist Engineering Contractor.					
	2017	2018	2019	2020	2021	
Fatalities	0	0	0	0	0	
Specified	1	0	6	0	0	
Over 7 Day	0	1	1	1	0	
Total McGee RIDDOR's	1	1	7	1	0	
Dangerous Occurrences	0	0	1	0	0	
Improvement Notices	0	0	0	0	0	
Prohibition Notices	0	0	0	0	0	
Prosecutions	0	0	0	0	0	
Total Man hours worked (inc subcontractors)	1,507,628	1,870,973	1,777,943	1,211,222	770,000 to date	
Average No. of Employees	503	624	599	404	450	
Accident Frequency Rate	0.07	0.05	0.39	0.08	0.00	
Accident Incidence Rate	198.81	160.26	1168.61	247.52	0.00	

Accident Frequency Rate = (Number of Accidents)/ (Man hours worked) X 100,000
Accident Incidence Rate = (Number of Accidents)/ (Average number of employees) X 100,000

Records of previous Health and Safety Executive enforcement action.

We have had no Health and Safety Executive enforcement actions in last 5 years.

Records of training and training policy.

Please find our example training records and training policy in Appendix 7.1.2.

 The number and type of staff responsible for health and safety on this project with details of their qualifications and duties.

At McGee our culture is that all those on the project are responsible for their health and safety and that of others. There are some with particular safety critical roles for instance we will appoint a Fire and Emergency Coordinator or a Lifting Operations Appointed Person. Other roles include First Aiders and Traffic Marshals. All of these and other specific appointments will be competent to undertake their role through training, skills, experience, knowledge and attitude. Please refer to our Training Matrix attached in Appendix 7.1.3. To provide support Liviu Darie will be the proposed Health & Safety Manager allocated to the project immediately on award. He will support the operational team in ensuring that the health and safety planning is thoroughly completed. This includes the pre-construction information evaluation, the production of the Construction Phase Plan, welfare arrangements, and the assessment and planning for the early works.

During the programme the Health and Safety Manager will undertake a visit on a weekly basis. Should there be a particular need this will be increased for instance to support an initiative or because of critical tasks. Liviu's CV is attached overleaf.







Liviu Darie

Health and Safety
Manager



QUALIFICATIONS

- Asbestos Awareness
- Demolition Awareness
 Chartered Membership of
- Respiratory Protection & Management
- First Aid at Work/Defibrillator (3 days)
- Graduate Membership of IOSH
- Mental Health First Aid
- Fire Marshall Training
- NVQ Level 5 Diploma in Occupational H&S Practice
- Site Environmental Awareness
- Drug Detection System Visual Testing
- DSE Assessors (Train the Trainer)
- NEBOSH Diploma (M1)
- NEBOSH General Certificate

General Data Protection Regulation (GDPR)

This data is private and confidential and must not be shared with any third party without our consent. This data is shared with you on the basis that you have put in place measures to protect this information (such as limitations on transfer and retention policies). If that assumption is incorrect pieses notify us by return.



SUMMARY

Liviu is an experienced Occupational Health, Safety & Environmental Manager and Chartered Member of IOSH. He is adept at maintaining close client liaisons and at assessing risk and compliance matters. With strong knowledge of all aspects of site health and safety regulations, Liviu can motivate teams of workers to operate effectively, adhering to regulations set by differing organisations. He has excellent communication skills across all levels of the workplace and a wealth of transferable skills.



ROLE AND RESPONSIBILITIES

In his role as Health and Safety Manager, Liviu is responsible for implementation of the 18001 Health and Safety Management system, implementing new policies and procedures and improving existing systems. He also arranges any hazardous materials surveys and safe working methods for removal. Liviu contributes to and monitors the Health & Safety File on site, Safe Systems of Work, including Crane Plans, and assists Site Management with Risk / COSHH Assessments, Method Statements, Toolbox Talks etc. In addition, he carries out any accident and incident reporting and investigation.



RECENT WORK HISTORY

July 18 - Present

Occupational Health, Safety & Environmental Advisor / Manager: Managing HSE compliance of multiple construction. civil engineering, groundwork & HS2 projects.

February 18 – June 18 Occupational Health, Safety & Environmental Manager: Managing OHSE compliance at 1-5 Grosvenor Place & 33 Grosvenor Place. Construction/ RC Frame projects.

October 17 – January 18 Occupational Health, Safety & Environmental Manager: Managing /undertaking OHSE duties for 3 London' new build major construction developments as 1 Blackfriars, London Development Project and 1 Bank Street project.

November 15 – October 18 Occupational Health, Safety & Environmental Manager. Within a formwork environment, undertook full OHSE duties at London Development Project for client Goldman Sachs then at 100 Bishopsgate construction projects, whilst showcasing wide-ranging industry knowledge.

- Exhibited first-rate H&S expertise when engaging on large-scale construction projects, in terms of fit-out and
- Proved outstanding interpersonal and presentation skills when delivering project safety inductions and workshops; such skills further exuded when leading HSE and monthly Safety Leadership project meetings.
- Demonstrated time management aptitude when executing project fire drills, including professional liaison with the emergency services.

September 14 – October 15 Occupational Health, Safety & Environmental Manager

 Successfully managing the HSE compliance of a precast factory at Beckton Yard whilst performing as OHSE Manager at The International Quarter project (S8 & S7) in Queen Elizabeth Olympic Park, Stratford, East London.