

# OCCUPATIONAL HEALTH AND SAFETY PLAN

## For AL-TATWIR AL-HANDASE

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### Introduction

**AL-TATWIR AL-HANDASE** is a leading Iraqi company specializing in the production and supply of ready-mix concrete, pile driving, concrete additives, and high-quality engineering services, including comprehensive testing, project management, and onsite support for large-scale construction and infrastructure projects. As a company dedicated to excellence, **AL-TATWIR AL-HANDASE** prioritizes occupational health and safety as an integral part of its operations. Our Occupational Health and Safety Plan is designed to establish and maintain a secure working environment for all employees, contractors, and partners across our worksites. Safety is not only essential to our operations but also a core value that enables us to achieve sustainable success and strengthen our reputation within the industry.

#### **PRIMARY OBJECTIVES**

- **1.** Employee Protection: Ensure the safety of all personnel at work sites and protect them from potential hazards.
- **2.** Compliance with Regulations: Adhere to all local and international laws and regulations related to occupational health and safety.
- **3.** Accident Reduction: Minimize accidents and injuries at work sites through effective preventive measures.
- **4.** Safety Awareness: Promote a safety-conscious culture among all employees.
- **5.** Continuous Improvement: Constantly improve processes and procedures to maintain the highest levels of safety across all work sites.

#### Occupational Health and Safety Plan for AL-TATWIR AL-HANDASE

#### **GENERAL POLICIES**

- **1.** Commitment from Senior Management: Senior management is fully committed to supporting and implementing all health and safety policies and procedures.
- Shared Responsibility: Safety is a shared responsibility between management and employees. Everyone must adhere to the established procedures and standards.
- **3.** Risk Identification: Conduct comprehensive risk assessments at all work sites and implement preventive measures tailored to each location.
- **4.** Continuous Training: Provide regular training programs to ensure all employees are aware of potential hazards and preventive measures.

#### **RISK ASSESSMENT AND IDENTIFICATION**

- Risk Assessment: Conduct comprehensive risk assessments at all work sites to identify potential hazards. This includes inspecting equipment, tools, and facilities.
- **2.** Risk Analysis: Identify the main risks associated with each project and develop an action plan to mitigate these risks.
- **3.** Regular Reviews: Regularly assess and update safety plans based on changes in the work environment or project type.

#### **PREVENTIVE MEASURES**

- Personal Protective Equipment (PPE): Ensure all employees use appropriate PPE such as helmets, safety glasses, gloves, and protective footwear at all times.
- **2.** Equipment and Machinery Maintenance: Ensure all equipment and machinery are in good operational condition with regular inspections and maintenance to ensure safety.
- **3.** Field Inspections: Conduct routine site inspections to ensure all required safety standards are being followed.
- **4.** Handling Hazardous Materials: Ensure safe handling of chemicals and hazardous materials, providing the necessary training for employees on how to handle them safely.

#### **EMERGENCY PLANS**

- **1.** Emergency Response Plan: Develop a comprehensive emergency plan, including how to respond to accidents, injuries, fires, and natural disasters.
- **2.** Emergency Response Teams: Form specialized teams to handle emergencies, trained in first aid, rapid evacuation, and firefighting.
- **3.** Emergency Equipment: Ensure the availability of emergency equipment such as fire extinguishers, first aid kits, and breathing apparatuses at all sites.

#### TRAINING AND AWARENESS

- **1.** Ongoing Training Programs: Provide regular training programs for all employees, covering how to handle risks, use personal protective equipment, and follow preventive measures.
- **2.** Awareness Workshops: Organize awareness workshops to promote safety and educate employees on the proper handling of incidents.
- **3.** First Aid Training: Train selected personnel at each site in first aid to ensure readiness to respond to injuries.

#### MONITORING PERFORMANCE AND CONTINUOUS IMPROVEMENT

- **1.** Periodic Performance Evaluation: Continuously monitor and evaluate safety performance, providing regular reports to senior management on accidents, injuries, and corrective actions taken.
- **2.** Incident Analysis: Conduct a thorough analysis of each incident to determine the root causes and implement corrective actions to prevent recurrence.
- **3.** Key Performance Indicators (KPIs): Establish KPIs to measure the effectiveness of safety procedures and drive continuous improvement.

#### SPECIFIC SAFETY PROCEDURES

- **1.** Work at Heights: Provide safety harnesses and ropes for employees working at heights and ensure ladders and equipment are securely installed.
- **2.** Electrical Work: Ensure all electrical work is performed by trained technicians using the necessary tools to ensure safety.
- **3.** Fire Prevention: Implement all necessary fire prevention measures and ensure fire extinguishers are available on-site, with employees trained on their proper use.
- **4.** Machinery Safety: Install safety guards on all hazardous machinery to prevent injuries to workers.

#### COMMUNICATION AND COLLABORATION

- Regular Meetings: Hold regular meetings between teams and site managers to review safety policies and discuss challenges and incidents that may have occurred.
- **2.** Effective Communication: Maintain open communication channels between management and employees to ensure prompt reporting of risks and incidents.

#### CONCLUSION

Occupational health and safety are top priorities at AL-TATWIR AL-HANDASE, with our primary goal being to protect all employees and ensure a safe and sustainable work environment. By adhering to this plan, we aim to foster a safety-driven culture, reduce accidents, and maintain operational efficiency and high-quality outcomes.

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