

MA JUNKUN

Mobile no: +966 59 414 8271

Email Address: majunkun@tiejun.com.cn

Position to applied: HSSE Manager/Director



CAREER HIGHLIGHTS

HSE professional with experience in practical, technical and administrative proficiency in HSE Construction Management and Supervision in HSE function for projects, Petrochemicals and Refineries Shutdown / Maintenance work, commissioning & decommissioning.

HSE project management and supervision for construction of Power plants, RO Plants / Solar farm plant/ Battery storage plant etc.

Well-trained and knowledgeable in working in Construction, know how to work in hazardous condition. Know the process of Oil and Gas.

Participate in making Risk assessment prior to carrying out critical and hazardous task involving team leaders, supervisor and management.

Prepare and Conduct Emergency Drill such as Fire Drill, Medical Rescue drill, Gas Released Evacuation Drill as per client requirements.

WORK EXPERIENCE

HSSE Director/MANAGER

Project Name: Red Sea Public Utility Asset & Infrastructure PPP Project

OWNER – ACWA POWER

Shandong Tiejun Electric Power Co, Ltd - WRO
November 24, 2021 – up to present

Project Name: Saudi Red Sea Project (Amaala / Shura island/Central logistic/Airport)

OWNER – Red Sea Global

Shandong Tiejun Electric Power Co, Ltd - WRO
November 24, 2022 – up to present

HSSE Engineer

Project Name: RABIGH THREE Independent Water Plant Project (600,000 m³/day)

OWNER – Rabigh Three Company – ACWA Power

Shandong Tiejun Electric Power Co, Ltd - WRO
November 25, 2019 – November 7, 2021 (2 years)

Safety Engineer

Project Name: Huadian Laizhou Phase II 2*1000MW ultra Supercritical Project(China)

OWNER – China Huadian Corporation

SEPCO III Electric Power Construction Co.ltd.Branch
November 20, 2017 – October 23, 2019 (1 years and 11 months)

Safety Technician

Project Name: Shenhua Guohua Jiujiang 2*1000MW ultra Supercritical Project (China)

OWNER – China Shenhua Energy Company Limited

SEPCO III Electric Power Construction Co.ltd.Branch
August 20, 2016 – October 23, 2017 (2 years and 2 months)

HSSE Director/MANAGER

Project Name: Red Sea Public Utility Asset & Infrastructure PPP Project

OWNER – ACWA POWER

Shandong Tiejun Electric Power Co, Ltd - WRO

November 24, 2021 – up to present

Project Name: Saudi Red Sea Project (Amaala / Shura island/Central logistic/Airport)

OWNER – Red Sea Global

Shandong Tiejun Electric Power Co, Ltd - WRO

November 24, 2022 – up to present

DUTIES AND RESPONSIBILITIES as Safety Manager

- Lead and implement the project site safety programs, providing support/advice to worksite personnel on matters effective implementation of HSE policies.
- Assist my HSE Staff in conducting daily tool box meeting to all workers including management.
- Patrol the work site regularly to verify that the work is carried out under the safe and healthy conditions, with no violation of HSE requirements and coordinate to the Construction & Site Manager if they have violation to safety for corrective action.
- Conducting investigation in the event of accident, near miss, dangerous occurrences or occupational disease.
- Assist/Lead in implementation of corrective actions as it relates to the incident and ensure "lessons learned" is communicated throughout the Company.
- Maintain the published HSE literature, HSE regulation, codes and other communications and advice management of compliance and condition requiring attention.
- Recommend measures to help protect workers from potentially hazardous methods, processes, or materials, inspect work environment to ensure safety.
- Ensure all critical jobs are in compliance of procedure and requirements of the project.
- Conduct HSE internal meeting to all supervisor & foreman regarding all site observation issued by safety officers for proper rectification or solutions.
- Responsible for the implementation of the company's Health, Safety and Environment Policies, Procedures and Guidelines.
- Participate in Weekly Management Walkthrough & Project Safety Index conducted by PMT & Client Management with Safety Representative.
- Attend weekly HSE management meeting and SOC meeting conducted by PMT & Client. Gather all items, concern, issues and disseminate the information to all HSE officer and construction department for immediate corrective action.
- Constantly liaise with the Construction Managers to enable high standards of incident prevention and pollution control to be maintained.
- Appreciate the workers for working safe by means of giving Monthly safety award.
- Order suspension of activities that pose Imminent Danger to life and Health of workers.
- Develop or maintain hygiene programs, such as noise surveys, continuous atmosphere monitoring, ventilation surveys, or employee health programs.
- Conduct Safety training and education programs, and demonstrate the use of safety equipment.

HSSE Engineer

Project Name: RABIGH THREE Independent Water Plant Project (600,000 m³/day)

OWNER – Rabigh Three Company – ACWA Power

Shandong Tiejun Electric Power Co, Ltd - WRO

November 25, 2019 – November 7, 2021 (2 years)

Safety Engineer

Project Name: Huadian Laizhou Phase II 2*1000MW ultra Supercritical Project(China)

OWNER – China Huadian Corporation

SEPCO III Electric Power Construction Co.ltd.Branch

November 20, 2017 – October 23, 2019 (1 years and 11 months)

- Lead and implements the project site safety programs, providing support/advice to worksite personnel on matters effective implementation of HSE policies.
- Perform regular field inspections and safety audits at work sites to ensure safety compliances of site personnel.
- Conducting Safety orientation to newly-hired personnel prior to deployment at worksite.
- Provide technical support to ensure all HSE issues are properly addressed in a timely manner for client projects.
- Conducting investigation in the event of accident, near miss, dangerous occurrences or occupational disease.
- Conducting safety meetings, site safety audit/inspection on daily basis. Reported to relevant authorizes in case of incident or accident.

- Prepare and conduct weekly In-House HSE Training
- Prepare daily weekly and monthly HSE statistics.
- Conduct daily toolbox meeting to the worker regarding the issues, concern in the job site & motivate the workers to work safely.
- Patrol the work site regularly to verify that the work is carried out under the safe and healthy conditions, with no violation of HSE requirements.
- Advise promptly the field construction supervisor and workers for the corrective action when any unsafe and unhealthy conditions or violation are observed in the work area.
- Assist the Safety Manager in conducting accident / incident / near miss investigation report and submit immediately to client HSE department. Find the root cause and make recommendation to prevent the reoccurrence.
- Conduct & follow up monthly inspection in the site of all Fire Fighting Equipment, Full Body Harness, and Power tools, Mobile Equipment, Plant Equipment etc. if it is properly inspected and have a monthly color code.
- Prepare all the form of monthly inspection report and distribute to all competent person. Gathered all monthly inspection report and handover to HSE document controller to be submitted to client.
- Checks and ensure compliance of site work force with the approved Safe Work Permit System / Procedure of the company.
- Ensure all the Safety Officer are in the specific area, properly monitored the activities. Assist the safety officer in the overall implementation of approved project HSE Plan.
- Participate in actual emergency response and emergency drill.
- Supervise and ensure that all Supervisor / Foreman are conducting individual toolbox talks and fully aware of the specific job for the day, all the hazard that they may encounter and all the control measures.
- Ensure all Non-hazardous waste and Hazardous wastes are properly disposed with manifest.
- Ensure all chemicals are properly stored, leveled and all Safety requirements are in place.

Safety Technician

Project Name: Shenhua Guohua Jiujiang 2*1000MW ultra Supercritical Project (China)

OWNER – China Shenhua Energy Company Limited

SEPCO III Electric Power Construction Co.Ltd.Branch

August 20, 2016 – October 23, 2017 (2 years and 2 months)

Accompanied Client HSE team on weekly management safety walks and followed up on observations.
 Conducted induction training for new employees.
 Conduct Toolbox Talk and special safety meeting with management.
 Following up the daily permit procedures for hot works, Traffic permits and excavations etc.
 Conducting Mass toolbox meeting for various departments & sub-Contractors
 Ensuring that work permits are there in place (if needed) before the start of work.
 Coordinating & arranging Training Programs, Mock drill for Workers & sub-contractors.
 Preparing reports for first aid, accidents, Near miss & other incidents, documentation for internal& Client audit.
 Preparing Monthly and Weekly HSE report.
 Overall EHS Coverage& control for assigned areas.
 Conducting Equipment (Mechanical & Electrical) inspections

SEMINAR / TRAINING / COURSES COMPLETED

1: National registered safety engineer(China)

2: ISO 90001, auditor -BV Dubai.

3: Nebosh IGC Certificate

- HSEMS Based on OHSAS 18001
- Base Foam Injection for Crude Oil Tank
- Christmas Tree and Two Barrier Rule
- Liquefied Natural Gas (LNG) Safety
- Safety Orientation for Offshore Platforms Installation
- Basic Pigging Operations
- Fatal Accidents in Oil and Gas
- Confined Space & Vessel Entry
- Lifting Safety and Color Codes
- Pipeline Intervention (Hot Tapping, Line Freezing)
- Techniques in Working Flammable Atmosphere, Safe house Habitat
- Floating Roof Tank Cleaning & Simultaneous Recovery
- Basic Oil Spill Calculation
- Compressed Gas Cylinders Safe Distance
- Permit to Work System (PTW) and Compliance Audit
- Hydrogen Sulfide (H₂S) Course
- EPIRB Induction

- *Noise Awareness (Logarithmic Computation & NRR)*
- *Actual Training SCBA*
- *Risk Assessment in the Oil & Gas Production Platform & Well head Towers*
- *Propane and BLEVE*
- *Static Electricity*
- *Personal Protective Equipment (PPE) in the Oil & Gas Industry*
- *Accidents Investigation & Analysis of O&G Accidents*
- *Authorized Gas Tester Course*
- *Fire Extinguisher Course*
- *Ozone Depletion*
- *MSDS/COSHH*
- *Low Specific Activity/ NORM*
- *Offshore/Onshore Pipeline Construction*

EDUCATION ATTAINMENT

Graduate in Qingdao University of Technology (2012-2016) Major: Safety Engineering +Business Administration

PERSONAL INFORMATION

Full name	:	Ma Junkun
Birthday	:	August 6, 1993
Civil Status	:	Married
Nationality	:	China
Blood Type	:	AB
Passport Number	:	EA2081949
Residence Permit / Iqama	:	2481874630



LETTER OF APPRECIATION

This appreciation letter is hereby issued to **Mr. Ma Jun Kun** in recognition of his meritorious performance during the construction of Rabigh Independent Water Project as **HSE Engineer**.

Your dedication to your job and performance above and beyond your mandated functions, your diligence in ensuring that all concerns related to Health Safety Security & Environment are properly and consistently implemented in your assigned area is hereby acknowledged and appreciated.

Keep up the good work.

This letter of appreciation is issued 29th November 2021.

Rainer Claveria
Project HSSE Manager

Seok Young Bae
Project Director

Ahmad Ettwadi
Chief Executive Officer



Bureau Veritas Certification

Certificate of Completion

This is to certify that

Ma Junkun

has attended and successfully completed the training for

IMS (HSE) Internal Auditor Training
(Based on ISO 14001:2015 & ISO45001:2018)

Held on: *November 23-25, 2021*

at: *Dubai, U.A.E.*

Signed: 
Certification Manager

Date: *December 23, 2021*

Certificate Serial No: A2. 3468993/ 1033





nebosh

NEBOSH International General Certificate in Occupational Health and Safety

This is to certify that

Ma Junkun

was awarded this qualification on

11 January 2023

Les Philpott
Chair

Dee Arp
Accountable Officer

Master log certificate No: 00718943/1332580

SQA Ref: R630 04



The National Examination Board in
Occupational Safety and Health

姓 名 马俊坤
Full Name
性 别 男
Sex
工作单位 山东电力建设第三工程有限公司
Work Place
身份证号 371525199308060713
ID No.

114
专业名称 工程专业
Speciality
资格名称 工程师
Qualification Level
授予时间 2021年12月31日
Conferment Date



This is to certify
the qualification level
of speciality and tech-
nology of the bearer
who has passed the SP
appraisal.



持证人签名: _____
Signature of the bearer



注册安全工程师

Certified Safety Engineer



本证书由中华人民共和国人力资源和社会保障部、国家安全生产监督管理总局批准颁发，表明持证人通过国家统一组织的考试，取得注册安全工程师的执业资格。

姓 名：马俊坤

证件号码：371525199308060713

性 别：男

出生年月：1993年08月

批准日期：2017年10月29日

管 理 号：2017033370332017371101002171



中华人民共和国
人力资源和社会保障部



国家安全生产监督管理总局

