# Marc Razer A. Diloy

Malagasang 1C, Imus City, Philippines

Mobile Phone: (974) 3074-6066 (Qatar) / (+63) 9158091-566 (Philippines)

Email: marcrazer@gmail.com / marcrazerdiloy@yahoo.com



## **Employment History**

June 2021 – September 02, 2022
HSE Engineer / Deputy HSE Manager

Hyundai Engineering and Construction (HDEC)

Lusail Plaza Tower BP12 Plot 3/C, Lusail Qatar (Tallest building in Qatar at 300.7 m/986 ft. height having 70 storeys)

**PMCM: WSP** 

**Supervising Consultant: Dar Al Handassa** 

- Managing, leading, overall monitoring of the implementation of HDEC HSEMS in Plot C (Building 3)
- Overseeing approximately 3,100 manpower with 36 HSE Staff and Subcontractors HSE Engineers and Officers.
- Conducting Incident/accident investigations
- Implementing campaigns and creating HSE Programs.
- Conducting / attending meetings and trainings including kick-off meetings.
- Conducting or facilitating weekly HSE KPI Meetings attended by all subcontractor's HSE managers and senior staff.
- Performing regular site internal inspections and audits with senior management, consultants, PMCM.
- Conducting site weekly walkthrough with subcontractor's HSE managers and staff.
- Conducting monthly safety awarding ceremonies.
- Interviewing Safety Engineers, Officers and subcontractor's HSE Manager in confirming and verifying competencies that are subject for approval.
- Ensuring that the company are in compliance with international standards (e.g., ISO 45001:2018, 14001:2015, etc.)
- Planning and leading emergency response drills.

January 2017 - November 2020

## Senior Health, Safety & Environment (HSE) Engineer

Daewoo Engineering & Construction

#### E-Ring Road Project (P008 C2), Qatar Supervising Consultant: Parsons Brinckerhoff / WSP

- Pioneering member in establishing the HSES Team and Safety Management System of P008
  C2 Project, having the scope of works as construction of new expressway, construction and
  relocation of existing wet and dry utilities structures, micro tunnelling, overpass and
  underpass structures, bridges and cantilevered bridges, retaining walls, pedestrian paths,
  traffic signs, temporary traffic diversions, intelligent transportation system, landscaping,
  street lightings and all related structures.
- Prepared and designed the permit-to-work system of the project. Permit forms and procedures. Intensification of permit procedures and requirements concerning the high-risks activities under the scope of work of the project.

- Designed and intensify the "Excavation work safe system" that was and is currently adopted by ASHGHAL (Public Works Authority) and was introduced to their other project contracts for implementation.
- Evaluating the HSES Performance of the project through unsafe act and unsafe condition observation logging and analysis.
- Educating and facilitating safety training to Engineers, Supervisors and Work force.
- Conducting interviews to the applying and subcontractor Safety personnel for approval
- Prepared the HSE Plan, Security Plan, Emergency Response Plan, Heat Stress Management Plan, Waste Management Plan, HSES Induction presentation, etc., of P008 C2 Project.
- Prepared the Project Procedures (PPE Procedures, Night Work Procedures, Confined Space, Crane & Lifting Works, Incident Reporting and Investigation, Permit to Work, etc.) in accordance to the Local Statutory requirements such as but not limited to, QCS2014, Qatar WZTMG, KBR Specifications and other applicable international standards
- Reviewing for approval of Method Statements, Risk Assessment and Job Safety Analysis.
- Checking HSE requirement submittals from Subcontractors for safety administrative compliance
- Facilitating in the conduct of Kick-off meetings with Subcontractors
- Pioneering the establishment of Safety Committee meetings
- Officer-in-charge in the implementation and monitoring of Headquarters' Safe Work Campaign
- Creating programs that enhance the positive safety culture of the organization
- Originator of the Competent Safe Worker Recognition program

#### 2013-2016

#### **HSE-in-Charge**

Al Zamil Projects Division

### **Saudi Arabia Western Region Projects**

- Representing the company as HSE Manager to Projects located at Western Region
- Oversees and arranged the HSE requirements in compliance as per Client needs
- Covered Western Region Projects (Project and Client):
  - Sewage Water Treatment Plant 2 Project Marafiq
  - o SWCC (Saline Water Conversion Corporation) Desalination Plant Doosan
  - Siemens Substation Project Siemens
  - SWCC Water Transmission 3 Sinopec
  - o Jizan Export Refinery & Terminal Project (Aramco) Daewoo E&C / JGC & SKEC
  - Under Yanbu Aramco Sinopec Refinery Projects (YASREF)
    - EPC 1 Nasser Al Hajri
    - EPC 2 SK E&C
    - SP1 Enppi
    - Solid Handling Package SP3 Techint Ltd.
    - Utilities Package SP4 Bonatti
- Prepared the Company's "Safety Pre-Qualification Document" as per Saudi Aramco's Safety Management Guide
- Facilitating as a speaker to Corporate training attended by Regional and Area Project Managers and Company Safety Personnel – OSHA Based 10 & 30 Hours
- Creating Hazard Identification Plan with Job Safety Analysis
- Prepared Loss Prevention Programs in support to other region's project
- Preparing and submitting Project Health and Safety Statistics to Clients and reporting directly to Corporate HSE Manager
- Supervising Safety Officers delegated to each project

2012-2013, Safety Officer Al Zamil Projects Division Yanbu, Saudi Arabia

- Pioneering Safety Personnel to Yanbu Projects under YASREF
  - EPC1 and EPC 2 NSH and SK E&C
- Monitoring and inspecting worksites ensuring compliance to Safety Policies and Procedures
- Providing expert advices to Site Engineers and Supervisor regarding safety requirements of the project
- Preparing HSE Statistics reports to Client
- Conducting Toolbox meeting prior start of work
- Designed the monthly safety awards mechanics
- Enforcing compliance to standards and procedures
- Imposing sanctions to unsafe behaviors as per the company disciplinary action policy
- Counseling workers to influence behavior in promoting safety practices and positive safety culture

## **Education and Qualifications**

### **Diploma in Mechanical and Production Engineering**

Technological University of the Philippines, Manila, 2004

City & Guilds Level 6 Diploma in Occupational Health & Safety Practice (NVQ) – On going.

LEAD AUDITOR ISO 45001:2018 Certified (CQI, IRCA)
NEBOSH IGC Certified

**IOSH Managing Safely Certified** 

OSHA 10 (General Industry) and 30 hours (Construction Health and Safety) training certified OSHAcademy Graduate (ID no. 148090) – Occupational Safety and Health Professional/Specialist

## **Basic Trainings Attended**

Authorized Gas Tester
Hydrogen Sulfide / Breathing Apparatus (QP Approved)
Basic First Aid & CPR W/ AED Instruction
Fire Warden
Emergency Response Team Member
Confined Space Entry
Basic Fire Fighting Course
Safety Officer Training Course
Drilling Technology

## Personal background

Birth date: December 21, 1983 Age: 39

Control of Substance Hazardous to Health (COSHH)

Civil Status: Married
Children: 1 daughter

# **Referees**

**Hyun Suk Cho** 

HSES Manager Daewoo E&C

E-Ring Road Project

Mobile: +974 – 5568 - 0517

Email: hyunsuk.cho@daewooenc.com

Vishnu Sureshkumar

**HSE Manager** 

WSP

P008 C2

E-Ring Project

Mobile: 6685-6303

Email: Vishnu.Sureshkumar@wsp.com

**Nizam Meerasahib** 

**HSE Manager** 

Hyundai E&C BP12 Tower Project

Lusail Qatar

Mobile: +974 – 5515-6154

Email: F1100557@hdec.co.kr

**Richard Brown** 

JV Safety Manager NEOM Project

Saudi Arabia

Mobile: 7061-4420

Email: Richard.brow@samsung.com