

PROFESSIONAL CV



PERSONAL DETAILS

Name : **AZRA'EE BIN AZIZ**
Date of Birth : 13th MAY 1973
Nationality/Race : MALAYSIAN/Malay/Islam
Age/Gender : 52/Male
Status : Married
Mailing Address : No. 35, Jalan Ecohill 7/6D, Setia Eco Hill 2
43500 Semenyih,
Selangor, Malaysia
Contact : +6012 7635079 (Malaysian Mobile)
: azraeeaziz@yahoo.com (Personal email)

ACADEMIC QUALIFICATIONS

Year 1997-1998 Masters Degree in Environmental Management
(Major in Environmental Impact Assessment)
National University Of Malaysia
(CGPA 3.33 out of 4.00)

Year 1993-1997 Bachelor Degree (Regional Planning)
National University Of Malaysia
(CGPA 3.23 out of 4.00)

WORKING EXPERIENCE SUMMMARY

1) SEPTEMBER 2020-PRESENT

Head, HSSE Project & Sustainability (Deputy General Manager) UEM Edgenta Berhad

(Company background: UEM Edgenta Berhad is a subsidiary of UEM Group, a Malaysian public listed company in Bursa Malaysia. UEM Edgenta is an asset management company based in Malaysia and owns seven operating companies locally and in 11 countries abroad with 11k strong workforce)

Major Responsibilities:

☐ Steer HSSE Project & Sustainability team in UEM Edgenta Berhad to support its business world wide and spear heading all innovative related projects

mainly in HSSE Digital Ecosystem to provide cost effective and reliable technology in mitigating HSSE related risks in all its operating units.

□ Spearheading Edgenta and its Operating Companies in operation related sustainability and ESG related initiatives. Monitor and execute Edgenta's Sustainability Framework and the implementation road map in its operations.

2) FEBRUARY 2018-PRESENT

Team Lead cum Program Coach, TIDE Innovation Garage (HSSE Team) Khazanah Nasional Bhd/PLUS Malaysia Bhd/UEM Edgenta Bhd

(Collaboration between Khazanah/UEM Group under Khazanah 2.0 initiatives to address fatalities cases in expressway operations. A multi parties collaboration involving private and government sector mainly Malaysian Transport Ministry, Highway Authority and Malaysian Royal Police)

Major Responsibilities:

- Steer TIDE Innovation team members (both from PLUS and UEM Edgenta Berhad) to develop safety prototype in addressing problem statement for the expressway operations and eventually wide implementation in North South Expressway and Lebuh raya Pantai Timur 2 (LPT2).

3) MARCH 2017-JANUARY 2018

Head, HSE Department UEM Edgenta Berhad

(Company background: UEM Edgenta Berhad is a subsidiary of UEM Group, a Malaysian public listed company in Bursa Malaysia. UEM Edgenta is an asset management company based in Malaysia and owns seven operating companies locally and in 11 countries abroad with 11k strong workforce)

Major Responsibilities:

- Steer HSE team in UEM Edgenta Berhad to support its business world wide and undertake HSE measures to reduce potential HSE related incidents by continuously reviewing and develop improvement road map as per company requirement in a cost-effective manner at appropriate stages/phases of the business activities.

4) OCTOBER 2016 – MARCH 2017 *(Fixed term contract basis)*

QHSES Manager Perisai Drilling Sdn Bhd

(Company background: The offshore drilling arm for Perisai Petroleum Teknologi Berhad, a Malaysian public listed company in Bursa Malaysia. Owner of several strategic upstream offshore assets namely Pacific 101, a jack up drilling rig, Perisai Kamelia, a FPSO vessel, Enterprise 3, a derrick lay & construction barge and a fleet of OSVs. Perisai Drilling Sdn Bhd employs approximately 250 staff mainly to support its offshore vessels and assets operations. Currently serving multinational companies such as PETRONAS Carigali, Costal Energy (CEPSA), Roc Oil, HESS, Vestigo Petroleum etc.

Major Responsibilities:

- ❑ Leads QHSE team to support PDSB's business and to steer and undertake QHSE measures to reduce potential HSE related incidents by continuously reviewing and develop improvement road map as per company requirement in a cost-effective manner at appropriate stages/phases of the business activities.

5) MAY 2016 – SEPTEMBER 2016

Safety Advisor

Dukhan Field Operations, Qatar Petroleum (QP)

(Company background: A leading NOC in the oil and gas world operating multibillion offshore and onshore state of the art facilities in the Kingdom of Qatar with large global presence in 9 countries. A largest LNG producer in the world with whole range of upstream and downstream activities in the Kingdom of Qatar with 11,000 direct staff employed. Dukhan is the first onshore oilfield discovered in the Kingdom of Qatar, producing approximately 220k barrel per day of crude oil as well as natural gas liquid (NGL) and other associated gases and condensate for domestic downstream uses and international export)

Major Responsibilities:

- ❑ To undertake safety measures to reduce potential occupational safety related incidents by regularly reporting the non-compliance and continuously review and develop improvement road map as per company requirement in a cost-effective manner at appropriate stages/phases of the business activities.
- ❑ To ensure safety of the company's assets, plant, equipment and personnel by monitoring and executing regular inspection and review of Hazard Observation Program. Adopt safe working culture and promote high safety awareness among the staff.

6) JANUARY 2013 – MAY 2016 *(Contract basis)*

Head, Occupational Safety

Exploration Division, PETRONAS Carigali Sdn Bhd, PETRONAS.

(Company background: PETRONAS Carigali Sdn Bhd is the upstream arm of PETRONAS. It operates in more than 20 countries with more than 11,000 workforce worldwide)

Major Responsibilities:

- ❑ Formulate and lead the development and implementation of annual HSE plan and initiatives for Occupational Safety in line with PETRONAS Exploration HSE Strategic Objective and Carigali Corporate Strategies.
- ❑ Establish and review PETRONAS Exploration HSE KPIs performance through the formulation and implementation of intervention plan.
- ❑ Establish and conduct safety risk and impact assessment for safety covering Exploration activities such as geohazards, acquisition, land and marine activities

7) SEPTEMBER 2011 – DECEMBER 2012 *(Contract basis)*

EHSSQ Specialist

D.D Mekar Sdn Bhd (Seconded to Huntsman Tioxide (M) Sdn Bhd)

(Company background: DD Mekar is a Malaysian Manpower Supply to various companies in Malaysia especially in Chemical, Petrochemical, Construction and Oil and Gas Industries. Currently seconded to Huntsman Tioxide (M) Sdn Bhd for Production Sustainability Project Phase 1a &b) – Towards Zero Waste Vision 2016 Project

Major Responsibilities:

- ❑ Provide EHSSQ support to project and advice the Business Development Director and Project Manager on all EHSSQ matters of the project.
- ❑ Develop, monitor and evaluate project EHSSQ programs and to ensure compliance with Huntsman Global and Malaysian government EHSSQ policies and requirements.

8) SEPTEMBER 2008 – SEPTEMBER 2011 *(Contract basis)*

HSE Manager

Sigur Ros Sdn Bhd

(Company background: Sigur Ros is Malaysian company specializing in offshore installation and transportation including offshore structure installation, pipe laying and subsea activities. It's own the first Malaysian flagged pipe lay barge LB ARWANA SATU and Aussie 1 have extensive experiences in offshore installation and transportation in South East Asia, Central Asia, Europe and Africa and have served major oil companies such as PETRONAS Carigali, Shell, Technip FFC etc)

Major Responsibilities:

- ❑ Provide advice and guidance to the Managing Director and Management Committee on the measures to be taken in the interest of the safety and health of the persons employed and the environment of the work place.
- ❑ Develop, monitor and evaluate company-wide HSE programs and provide counsel for the implementation of new technology, rules and regulations to ensure compliance with company and government HSE policies and requirements.

Project Experiences:

- a) Past Project: Muara Karang, Jakarta Offshore Gas Pipeline Installation Project for MiGAS Indonesia as Project HSE Manager. Sept 2011
- b) Past Project: Fabrication of D30 & DANA Wellhead Support Frame and D35 Deck Extension and Pipeline End Manifold (PLEM) for D1 including offshore transportation and installation for PCPP Operating Company Sdn Bhd. May-Sept 2011 as Project HSE Manager (seconded to Kencana Petroleum Bhd)
- c) Past Project: Turkmenistan Block 1 Gas Development Project: Offshore Installation of 26"/12"/4"gas pipelines and SPM Installation onboard **Armada Installer** for Petronas Carigali Turkmenistan Sdn Bhd. May 2009-2011 as Project HSE Manager

- d) Past Project: 24" Diameter ANDR-A/TCOT Offshore/Shore Approach Pipeline Installation, Kerteh, Terengganu for Petronas Carigali Sdn Bhd. September 2008-May 2009 as Project HSE Manager (seconded to OCI Energy Sdn Bhd)
- e) OHSAS 18001 and MS 1722 (Malaysian OSH Management System certification) Certification Audit Preparation for Allied Marine Sdn Bhd. December 2008 as OSH Consultant/Management Representative (seconded to Allied Marine Sdn Bhd)

9) JUNE 2005- SEPTEMBER 2008

Director, HSE

Protank Technologies Sdn Bhd (PROTANK Group Of Companies)

(Company background: PROTANK is Malaysian company specializing in oil, gas and liquid handling. PROTANK is specialist in onshore and offshore tanks maintenance, storage, transportation and terminal equipment. This also covers EPCC project of oil and gas as well as utilities bulk storage tanks, new fuel service station, gas and fuel pipeline and terminal)

Past Project Experiences:

- a) Project: ANDR-A Project CI Pump Skid and Tote Tanks for Petronas Carigali Sdn Bhd. September 2008
- b) Project: EPCC of Two ULG Tanks at West Terminal, Lumut for Petronas Dagangan Bhd, November 2007-February 2008
- c) Project: Diesel Tank Cleaning, modification and conversion for BP ASPAC Port Klang Installation, August-September 2007
- d) Project: Engineered Tank Fabrication for Sumandak Platform, Kencana Petroleum Bhd – October 2006-September 2007
- e) Project: New Crude Oil Tank 5 (450K barrels) & Tank 33 & 34 for Brunei Shell Petroleum Company, Seria Crude Oil Terminal (EPCC Project) – July 2005-January 2007
- f) Project: New Bulk Fuel Installation for Royal Malaysian Airforce (EPCC Project), Gong Kedak, Terengganu – July 2005-October 2007
- g) Project: Cabot (M) Sdn Bhd, Port Dickson Plant – scope: Crude tank cleaning, maintenance & repair – Aug 2006 – November 2006
- h) Project: Crude Oil Tanks Maintenance for Petronas Refinery(Terengganu) Sdn Bhd – July 2005- September 2006
- i) Project: Petronas VCM Plant, Plant Turnaround – scope: Crude tank cleaning, maintenance & repair – July – Aug 2006
- j) Project: Natural gas pipeline modification for Tenaga Nasional Berhad, Port Dickson Power Generation Plant – Mar 2006 – August 2006
- k) Project: Fuel Tanks Maintenance for Tenaga Nasional Berhad, Prai Generation Plant – Dec 2005 – July 2006

Major Achievement:

- a) Setting up PROTANK's HSE Management System in 2006

- b) Lead and manage HSE in achieving 2.5 million safe man hours (without recordable injuries/illnesses) in 2006
- c) Being recognized as Best Contractor (HSE Performance) from clients in 2006:
 - o From **Shell Brunei** – First Contractor to be accredited as meeting HSE Excellence (Major Project) under new HSE accreditation scheme
 - o From Royal Malaysian Air Force
 - o From PETRONAS Refinery (Terengganu) Sdn Bhd
 - o From PETRONAS Vinyl Chloride Monomer (VCM) Sdn Bhd

10) APRIL 2001-JUNE 2005

Plant Turnaround HSSE Lead

BP PETRONAS Acetyls Sdn Bhd (BPPA)

(Company Background: BPPA is JV company between **British Petroleum (BP) plc** and **PETRONAS**. It is a petrochemical plant with capacity of producing approximately 500K tones of acetic acid per annum. It uses latest CATIVA technology for more environmental friendly, safer plant and yet highly efficient petrochemical plant. Located at PETRONAS Petrochemical Complex in Kerteh, Terengganu, BPPA employs 90 personnel of multinationals)

Major Responsibilities:

- To ensure safety of the plant, equipment and personnel by regular inspection and review of Safe and Unsafe Act/condition Observation Program (SUSA) form. Adopt safe working culture and promote high safety awareness among the staff.

Major Achievement (Coordinator of these programs):

- o July 2005 - PETRONAS Group HSE Award 2004/2005 - Gold Award (OPU/JV Categories) - Overall Winner for Best HSE performance/Program/Initiatives;
- o March 2005 – Chemical Industries Council of Malaysia's Responsible Care Award 2004 - Platinum Award (Overall Winner);
- o October 2004 - Malaysian Society of Occupational Safety & Health (MSOSH) OSH Award (Gold Award);
- o September 2004 - PETRONAS Group HSE Award 2003/2004 - Merit Award (OPU/JV Categories) - Environmental Management System & Performance/Initiatives;
- o September 2003 - Prime Minister's Hibiscus Award - Excellence Award for Environmental Program & Initiatives;
- o In charge in overall HSE responsibilities for the whole organization and achieving 2.5 million safe man hours (equivalent to more than 5 years without recordable injuries/illnesses) and lead the HSE team to the safe 1st, 2nd and 3rd Plant Turnaround recorded clean HSE record, not even single first aid case.

11) SEPTEMBER 1998- APRIL 2001

HSSE EXECUTIVE

PAMOL Plantations Sdn Bhd

(Company Background: PAMOL is 100% owned by **Unilever plc** and employs approximately 1500 personnel in two locations, Kluang, Johor and Sandakan Sabah. The company has 20K hectares of oil palm estate and operating 2 oil palm mills at both sites.

Major Responsibilities:

- Assist the management in implementing HSE matters and manage day to day HSE activities and programme.

Major Achievement:

- a) Winner of Malaysia's Prime Minister Excellence Award for OSH Management for Plantation Sector in 2004)
- b) Reduced the LTA frequency rate of the company by 80% for the first year and further reduced the frequency rate for another 20% in the second year

PROFESSIONAL QUALIFICATIONS/MEMBERSHIP

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| 1) National Institute of Occupational Safety & Health (NIOSH)
Associate Trainer – Expressway Operations Safety Passport (EOSP) | 2017 |
| 2) National Institute of Occupational Safety & Health (NIOSH)
Competent/Registered OHSAS 18001:2007 & MS 1722
Occ. Safety & Health (OSH) Management Systems Lead Auditor | 2008 |
| 3) National Institute of Occupational Safety & Health
Associate Trainer – NIOSH Oil & Gas Safety Passport (OGSP) | 2004 |
| 4) Malaysian Industrial Hygiene Association (MIHA)
Associate Member | 2003 |
| 5) Department of Occupational Safety & Health (DOSH)
Competent Safety & Health Officer
(Registration Number: JKKP IS 127/438/2/1399) - <i>expired in 2005</i> | 2002 |
| 6) Malaysian Red Crescent Society -
Competent Trainer – for First Aid Training (Up to Intermediate) | 1997 |

MAJOR WORKSHOP, COURSES & SKILLS

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| 1) OHSAS 18001:2007: Internal Auditing Course
(SIRIM Berhad) | June 2014 |
| 2) OHSAS 18001: 2007 & MS 1722: Lead Auditor Course
(National Institute of Occupational Safety & Health Malaysia) | April 2008 |

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| 3) Enhanced Chemical Health Risk Assessment
(PETRONAS Corporate HSE) | May 2005 |
| 4) Indoor Air Quality Workshop
(National Institute of Occupational Safety & Health Malaysia) | April 2005 |
| 5) Monitoring of Noise Exposure (NIOSH)
(National Institute of Occupational Safety & Health Malaysia) | August 2004 |
| 6) Chemical Health Risk Assessment Training
(National Institute of Occupational Safety & Health Malaysia) | August 2002 |
| 7) Scheduled Waste Workshop
(Department of Environment, Terengganu Malaysia) | June 2002 |
| 8) Hazardous Material (HazMat): Level 1 Training
(PLC Sdn Bhd & PETRONAS Corporate HSE) | January 2002 |
| 9) Tripod Beta Incident Investigation Training
(PETRONAS Corporate HSE) | Nov 2001 |
| 10) Safety & Health Officer Training
(National Institute of Occupational Safety & Health Malaysia) | Feb 2000 |
| 11) Modern Safety Management System & Auditing Training
(Unilever, The Netherlands) | May 1999 |
| 12) Environmental Management System ISO 14001 Training
(SIRIM Berhad) | Nov 1998 |

Languages: English & Bahasa Melayu

Computer Skills: Microsoft Office

Referees:

- 1) En. Beram Khan Tambi Khan
Ex- COO, PERISAI Petroleum Teknologi Bhd
Contact No.: +6019-292 5698
- 2) En Jaafar Sipan
Ex- Head, HSSE Department, PETRONAS Exploration Division
Contact No: +603 2331 1809/ HP +6012 313 7484
- 3) En. Jaffar Embong
Ex- SEA & Oceania ESHSSQ Manager, Hunstman Tioxide Inc.
Contact No.: +609-8628688 / HP +6012 983 848