



M IKHLAS PUTRA AM., S.Kep., Ns
Health Safety and Environment (HSE)
& Medical Officer (Medic)
Specialist in oil and gas

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AR Hakim street No. 15B, Makassar city, South Sulawesi,

SURE NAME : M Ikhlas Putra AM
 (additional name on passport)
DATE OF BIRTH : November 22, 1997
AGE : 26 years old
NATIONALITY : Indonesian
SEX : Male
MARITAL STATUS : Single
BASED : Makassar city, Indonesia.
TOTAL WORK EXPERIENCE : 6 years - oil and gas projects

Professional awards and achievement

- Best HSEQ Offshore Medic / OHN Onboard**
Recognition for Outstanding Performance
Pertamina Hulu Mahakam – Indonesia o.g company | 2020
- Safety Role Model and Champion of Safety Culture**
Safety role model and strong safety culture
CSTS (Chiyoda, Saipem, Tripatra & SAE) | 2024
- Completed Without Any Lost Time Injuries (LTI)**
Subsea Pipeline and SPM Installation Projects
Rekayasa Industri – EPC | 2022
- Achievement of 10 million Hours Without Lost Time Injuries (LTI)**
Successful Completion of Train 3 - LNG Tangguh expansion Projects
Leighton Asia | 2024

Educational Background

University	Degree	Major	GPA	Finish
• Muhammadiyah Sidrap Health Instituted - Indonesia	Profession (RN)	Nursing	3.89 (Cum laude)	2021
• Muhammadiyah Sidrap Health Instituted - Indonesia	Bachelor's (BScN)	Nursing	3.30	2020
• Polytechnic of Health Ministry of Health - Indonesia	Diploma (ADN)	Nursing	3.00	2018

Training and Licence

HSE Liscence	Issued by	Expiry Date
• IOSH Managing Safely Health and safety training for managers	IOSH – United Kingdom	Lifetime
• AOSH Accident Investigation Accident investigation training.	AOSH - United Kingdom	Lifetime
• K3 UMUM National Occupational Health and Safety.	Minystri of OHS Indonia	Lifetime
• Supervisor K3 MIGAS National Occupational Health and Safety oil and gas.	BNSP – Indonesia	2026
• Scaffolding Scaffolding Supervisor and Inspector	BNSP – Indonesia	2025
• ISO 9001:2015 The Quality Management System	MAP – Indonesia	2028
• ISO 14001:2015 Environment Management System	MAP – Indonesia	2028
• ISO 2200:2018 Food Safety Management System	MAP – Indonesia	2028
• IWCF Level 1	IWCF	2028
• Well Operation Crew Resources Management WOCRM	IWCF	2028
• STR Registered Nurse of Indonesia (RN)	Minystri of Health Indonesia	Lifetime
• HIPERKES Occupational Health and Industrial Hygiene	Minystri of OHS Indonesia	Lifetime
• ACLS Advance Cardiovascular Life Support	AHA – United state of America	2025
• BLS Basic Life Support	AHA – United s tate of America	2025
• BTCLS Basic Trauma Cardiac Life Support	Emergency Medical 118	2026
• HACCP Hazard Analysis Critical Control Point	Borneo Safety Bisa – Indonesia	Lifetime
• Ethics and Review of Interventional Clinical Research	WHO	2025
• Advancing National Civil-Military	WHO	2025
• Introduction to the Emergency Response Framework (ERF)	WHO	2025
Seafarers and SeaSurvival Liscence	Issued by	Expiry Date
• BOSIET Basic Offshore Safety Induction Emergency Training	Indotraining	2022
• HUET Helicopters Underwater Emergency Training	Indotraining	2022
• BST Basic Safety Training	STCW 2010	2025
• SDSD Seafarers with Designated Security Duties	STCW 2010	2028
• SAT Security Awareness Training	STCW 2010	2028
• ISM Code International Safety Management Code	STCW 2010	2028

Support Document & Medical

Document	Register Number	Expiry Date
• Semans Book's	No. 6212209922	2028
• Yellow Fever	No. L00-0842410	Lifetime
• Covid-19 Vaccines	No. L00-0842410	Lifetime
• Medical Checkup – Oil and Gas	No. 2409100755	2025

Work Experience

1. Company : **LEIGHTON ASIA** | International EPC Construction, EPC, Civil Engineering, and MEP Company
 Project : Integrated Mines Of Pomalaa (Imp) Project
 Description : The contract for Leighton Asia to develop mine infrastructure for PT Vale Indonesia's Pomalaa project is valued at approximately AUD 154 million (around USD 98 million)

 Rank : **HSE & MEDIC (ONSHORE)**
 Work Site : Vale Indonesia Operation Area – Pomalaa, Southeast Sulawesi, Indonesia.
 Service Period : November 2024 – Present

 Responsibilities : **Medical and Emergency Response (MEDIC):**
 - Operate ambulance equipment and respond to radio transmissions.
 - Lead and coordinate the team responding to emergencies.
 - Evaluate the patient's condition on the scene and perform preliminary diagnoses.
 - Attend to injuries or sudden illnesses by applying various pre-hospital simple and advanced treatments (e.g., first aid, CPR, administering injections and oxygen) or surgical procedures.
 - Use technical equipment and tools to stabilize patients or provide immediate treatment.
 - Monitor patients' conditions en route to the hospital.
 - Collaborate with interested parties (e.g., police, firefighting units, doctors).
 - Write and submit concrete and accurate reports on incidents.
 - Adhere to established medical protocols, procedures, legal guidelines, and health and safety standards.
 - Stay up-to-date with new treatments and medical procedures through continuous training.**Health, Safety, and Environment (HSE):**
 - Create and design SHE guidelines to enhance safety protocols, fostering a proactive safety culture across all teams.
 - Develop and implement comprehensive safety programs and policies, reducing workplace incidents and promoting a safer, more productive environment.
 - Conduct risk assessments, safety audits, and inspections, identifying and addressing potential hazards to maintain operational safety.
 - Manage emergency preparedness plans, including fire safety and evacuation procedures, ensuring 100% compliance during regular drills.
 - Ensure full compliance with SMK3 and other relevant safety regulations, maintaining audit excellence and supporting the company's safety goals.
 - Organize and conduct safety training sessions and drills to elevate employee awareness and preparedness.
 - Oversee facility management, improving workplace safety and operational efficiency.
 - Collaborate with multiple departments to meet ergonomic and safety standards, boosting employee well-being and promoting a shared commitment to health and safety.

Our client :



2. Company : **PT. CATUR EKA MANDIRI** | International EPC Construction, EPC, Civil Engineering, and MEP Company
 Project : Installation of wind turbines
 Description : Onshore construction project focused on replacing main shaft wind turbine generators, including repairs, reconditioning services, and advanced main component exchange processes.

 Rank : **HSE MEDIC (ONSHORE)**
 Work Site : PLTB Sidrap, Pare Pare City, south sulawesi – Indonesia
 Service Period : March 2024 to October 2024 | (Project Completed)
 Responsibility : **Medical and Emergency Response:**
 - Operate ambulance equipment and respond to radio transmissions.
 - Lead and coordinate the team responding to emergencies.
 - Evaluate the patient's condition on the scene and perform preliminary diagnoses.
 - Attend to injuries or sudden illnesses by applying various pre-hospital simple and advanced treatments (e.g., first aid, CPR, administering injections and oxygen) or surgical procedures.
 - Use technical equipment and tools to stabilize patients or provide immediate treatment.
 - Collaborate with interested parties (e.g., police, firefighting units, doctors).
 - Write and submit concrete and accurate reports on incidents.
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 - Organize and conduct safety training sessions and drills to elevate employee awareness and preparedness.
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 - Collaborate with multiple departments to meet ergonomic and safety standards, boosting employee well-being and promoting a shared commitment to health and safety.

Our client :



3. Company : **LEIGHTON ASIA** | International EPC Construction, EPC, Civil Engineering, and MEP Company
 Project : LNG Tangguh Expansion / Train 3
 Description : Onshore construction of a liquefaction plant with a capacity of 3.8 MTPA, including ancillary services, a LNG jetty for gas liquefaction and maritime transport, and related infrastructure.
- Rank : **HSE OFFICER & MEDIC**
 Work Site : LNG Tangguh, Bintuni bay, West Papua, Indonesia.
 Service Period : November 2022 to January 2024 | (Project Completed)
- Responsibility : **Medical and Emergency Response:**
- Operate ambulance equipment and respond to radio transmissions.
 - Lead and coordinate the team responding to emergencies.
 - Evaluate the patient's condition on the scene and perform preliminary diagnoses.
 - Attend to injuries or sudden illnesses by applying various pre-hospital simple and advanced treatments (e.g., first aid, CPR, administering injections and oxygen) or surgical procedures.
 - Use technical equipment and tools to stabilize patients or provide immediate treatment.
 - Collaborate with interested parties (e.g., police, firefighting units, doctors).
 - Write and submit concrete and accurate reports on incidents.
 - Adhere to established medical protocols, procedures, legal guidelines, and health and safety standards.
 - Stay up-to-date with new treatments and medical procedures through continuous training.
- Health, Safety, and Environment (HSE):**
- Create and design SHE guidelines to enhance safety protocols, fostering a proactive safety culture across all teams.
 - Develop and implement comprehensive safety programs and policies, reducing workplace incidents and promoting a safer, more productive environment.
 - Conduct risk assessments, safety audits, and inspections, identifying and addressing potential hazards to maintain operational safety.
 - Manage emergency preparedness plans, including fire safety and evacuation procedures, ensuring 100% compliance during regular drills.
 - Ensure full compliance with SMK3 and other relevant safety regulations, maintaining audit excellence and supporting the company's safety goals.
 - Organize and conduct safety training sessions and drills to elevate employee awareness and preparedness.
 - Oversee facility management, improving workplace safety and operational efficiency. Collaborate with multiple departments to meet ergonomic and safety standards, boosting employee well-being and promoting a shared commitment to health and safety..

Our Client :



4. Company : **LARS MARITIME CONSULTANT** | Specialist Offshore Marine Service and Independent Consultant
 Project : Marine Inspections and Consulting
 Description : Conversion of LNG to gas on an FSRU, including installation of regasification systems and connection to subsea pipelines.
- Rank : **HSE OFFICER (OFFSHORE)**
 RIG/Vessel : FSRU Jawa Barat
 Work Site : LNG Gollar operation area, Offshore Java, Indonesia
 Service Period : July 2022 to October 2022 | (Project Completed)
- Responsibility :
- Risk Assessment:** Execute risk assessments to identify and prioritize offshore hazards, implementing mitigation strategies and ensuring compliance with safety standards, with a minimum of 5 assessments per month using HAZOP, JSA, HIRA, and PTW.
 - Ensuring Compliance:** Verify adherence to IMO regulations (SOLAS, MARPOL) through inspections of documentation and certifications, achieving 100% compliance with class certificates and operating licenses, and evaluating IGF requirements for all vessels.
 - Inspection & Audit (HSE):** Conduct routine HSE inspections and audits of vessel equipment, completing at least 3 inspections per month to ensure compliance with health, safety, and environmental regulations, including SIRE, CISE, TMSA, ISPS Code, ISM Code, HSEQ, ISO 9001, and ISO 14001.
 - Maintain and Prepare Emergency Safety Equipment:** Ensure regular maintenance and readiness of emergency safety equipment on the vessel, including fire pumps, EEBDs, lifeboats, life rafts, life vests, fire extinguishers, emergency beacons, and first aid kits. Conduct bi-weekly inspections and servicing to ensure all equipment is accessible for emergencies.
 - MARPOL (Marine Pollution) management:** Implement and manage a comprehensive Pollution Prevention Plan for waste and ballast water management. Maintain detailed records (Oil Record Books, Garbage Record Books, Sewage Record Books) to ensure compliance with emission control regulations and provide training for at least 15 crew members annually.
 - Record Keeping:** Includes Incident Reports, Safety Training Records, Inspection and Audit Reports, Risk Assessments, Equipment Maintenance Logs, PPE Distribution Records, Compliance Documentation, Health Monitoring Records, Safety Performance Reports, Emergency Drills and POB.
 - HSEQ Training:** Develop and implement comprehensive safety training programs for all personnel, assessing and validating the competency of at least 30 workers annually. Facilitate ongoing education sessions quarterly to ensure adherence to current safety standards and best practices.
 - Emergency Preparedness:** Develop and implement comprehensive emergency response plans for vessel operations. Conduct regular drills and training sessions for all staff, evaluating and improving emergency procedures bi-annually to minimize the impact on safety and operations by at least 20%.
 - Supervision:** Oversee daily operations to ensure safety compliance for a team of 50-100 workers, providing guidance and addressing issues promptly to maintain high safety standards and a positive work environment.

Our Client :



5. Company : **REKAYASA INDUSTRI LTD | Integrated EPC and Industrial Solutions Company Indonesia**
 Project : Installation of Subsea Pipelines
 Description : Executed the installation of a 24-inch subsea pipeline at the Soekarno-Hatta Jetfuel Terminal. Managed hydrant systems and Single Point Mooring (SPM) with a capacity of 50,000 MWT.
- Rank : **HSE OFFICER (OFFSHORE)**
 Vessel Name : AWB. Ombak Biru Satu
 Work Site : International Airport Soekarno-Hatta, Tangerang Offshore, Banten, Indonesia
 Service Period : February 2022 to June 2022 | (Project Completed)
 Responsibility :
- **Risk Assessment:**
Conduct comprehensive risk assessments for offshore and underwater activities, including the installation of 24-inch subsea pipelines. Identify at least 10 key hazards, implement 5 effective mitigation strategies, and ensure compliance with safety standards through HAZOP, JSA, HIRA, and manage over 15 PTW systems monthly.
 - **Ensuring Compliance with OHS Regulations:**
Inspect documentation for 8-10 OHS certifications, operating licenses, and safety permits to ensure compliance with national regulations. Evaluate OHS implementation per company policies and local legislation, ensuring a safe working environment for over 50 personnel.
 - **Maintain and Prepare Emergency Safety Equipment:**
Conduct regular maintenance and readiness checks of emergency safety equipment on the vessel, ensuring operational status for over 20 critical items including fire pumps, EEBDs, lifeboats, and first aid kits. Perform routine inspections and servicing monthly to guarantee immediate accessibility in emergencies.
 - **Environmental Management for Offshore Rig/AWB Activities:**
Implement pollution prevention plans for up to 5 offshore rig activities, managing waste and ballast water. Maintain records for oil, garbage, and sewage to ensure compliance with emission standards, and train 15-20 personnel on environmental regulations and best practices.
 - **Record Keeping:**
Maintain accurate records, including 50+ incident reports, safety training records, inspection and audit reports, and equipment maintenance logs. Ensure documentation for PPE distribution and health monitoring is up-to-date, contributing to comprehensive safety performance reports.
 - **HSE Training:**
Develop and implement comprehensive safety training programs for a minimum of 30 employees, assessing and validating worker competency to ensure adherence to current safety standards and best practices. Facilitate ongoing education sessions quarterly.
 - **Supervision:**
Oversee daily operations to ensure safety compliance for a team of 100-150 workers, providing guidance and addressing issues promptly to maintain high safety standards.

Our Client :



5. Company : **PELAYARAN ROYLEA MARINE LINES | Specialist Accommodation Barge and Marine Support Vessel**
 Project : Offshore Construction for Well Intervention Services
 Description : Managed the offshore construction of coiled tubing, e-line, and slickline systems, specializing in well intervention services.
- Rank : **RIG MEDIC & HSE OFFICER (OFFSHORE)**
 RIG / Vessel : AWB. Sea Haven 7
 Work Site : Total E&P Operation area, Handil offshore, East Kalimantan, Indonesia.
 Service Period : June 2019 to January 2022 | (Project Completed)
 Responsibility :
- **Conduct Risk Assessment:**
Performed over 50 risk assessments annually for Offshore and Well Intervention Service Operations, focusing on Coiled Tubing, E-Line & Slick Line activities. Identified and mitigated 95% of potential hazards, ensuring compliance through JSA, HIRA, and PTW systems.
 - **Ensuring Compliance with OHS Regulations:**
Achieved 100% compliance with national OHS regulations by verifying documentation for over 150 OHS certifications, operating licenses, and safety permits. Conducted regular inspections, ensuring alignment with company policies and local legislation.
 - **Maintain and Prepare Emergency Safety Equipment:**
Maintained a 98% operational readiness rate for emergency safety equipment, including fire pumps, EEBDs, lifeboats, life rafts, and fire extinguishers. Conducted routine inspections and services every 3 months, ensuring immediate availability in emergencies.
 - **Environmental Management for Offshore Rig/AWB Activities:**
Implemented environmental controls, reducing waste production by 20% and maintaining 100% compliance with emission control standards. Trained over 80 personnel in pollution prevention, waste management, and maintaining certifications for offshore rig operations.
 - **Record Keeping:**
Maintained over 200 reports annually, including Incident Reports, Safety Training Records, Inspection and Audit Reports, Risk Assessments, and Equipment Maintenance Logs, ensuring up-to-date and accurate compliance documentation.
 - **HSE Training:**
Developed and facilitated HSE training for 100+ workers, achieving a 95% pass rate in competency assessments. Delivered regular safety education, ensuring adherence to best practices and updated safety standards.
 - **Emergency Preparedness:**
Developed emergency response plans and conducted 12 drills annually, resulting in a 90% reduction in emergency response time. Ensured equipment readiness and improved procedures, minimizing the impact of potential incidents.
 - **Supervision:**
Oversee operations to ensure safety compliance, provide guidance, and address issues promptly.

Our Client :



5. Company : **SUPRACO LINES INDONESIA** | Specialist Accommodation Barge and Marine Support Vessel
 Project : Offshore Construction for Well Intervention Services
 Description : Managed the offshore construction of coiled tubing, e-line, and slickline systems, specializing in well intervention services.
- Rank : **RIG MEDIC NURSE (OFFSHORE)**
 RIG / Vessel : RIG. SPL Mahakam
 Work Site : Total E&P Operation area, Handil offshore, East Kalimantan, Indonesia.
 Service Period : March 2019 to May 2019 | (Project Completed)
- Responsibility :
- **Conduct Health Assessment:**
Performed over 150 initial and routine health assessments annually, including blood pressure checks, glucose levels, cholesterol measurements, and lung function tests. Monitored exposure to hazardous materials, assessed fatigue and mental health for 95% of the workforce, and ensured 100% compliance with immunization and vaccination protocols.
 - **Operational clinic and provide health advice:**
Remain on standby during operational hours to address health concerns and provide immediate medical care to employees. Offer expert health advice and support, ensuring employees maintain optimal health and safety in the workplace.
 - **Training and Education:**
Facilitated 12 health and safety workshops annually, including CPR, First Aider certifications, ergonomics, fatigue management, chemical safety, and mental health awareness. Trained over 200 employees, achieving a 90% improvement in health risk assessment competencies.
 - **Audit & Inspection:**
Conducted monthly audits on medical equipment, first aid responder certifications, site hygiene, and occupational health compliance, ensuring 100% operational readiness. Evaluated and improved emergency preparedness plans, achieving a 98% compliance rate.
 - **Record Keeping:**
Maintained over 300 confidential medical records, including health assessments, treatment logs, incident reports, health surveillance data, and training certifications. Ensured full compliance with health and safety regulations through accurate and timely record keeping.
 - **Hygiene and Sanitation & Food Safety:**
Implemented rigorous hygiene and sanitation protocols, achieving a 20% reduction in workplace infections. Enforced food safety standards, ensuring 100% compliance with ISO 22000:2018, HACCP, and GMP for food handling practices, minimizing risks in food processing.
 - **Medical Evacuation (MED-VAC) & Emergency Response:**
Coordinated 5 medical evacuations (MED-VAC) annually, ensuring the availability of essential medical equipment and providing critical care during transit. Successfully reduced evacuation response time by 30%, ensuring prompt communication with emergency services and receiving facilities.

Our Client :



6. Company : **PUTRA TUNGGA MANDIRITAMA** | Specialist Accommodation Barge and Marine Support Vessel
 Project : Offshore Construction for Well Intervention Services
 Description : Managed the offshore construction of coiled tubing, e-line, and slickline systems, specializing in well intervention services.
- Rank : **RIG MEDIC NURSE (OFFSHORE)**
 RIG / Vessel : RIG. HHXX
 Work Site : Total E&P Operation area, Handil offshore, East Kalimantan, Indonesia.
 Service Period : Jan 2019 to March 2019 (Project Completed)
- Responsibility :
- **Conduct Health Assessment:**
Performed over 150 initial and routine health assessments annually, including blood pressure checks, glucose levels, cholesterol measurements, and lung function tests. Monitored exposure to hazardous materials, assessed fatigue and mental health for 95% of the workforce, and ensured 100% compliance with immunization and vaccination protocols.
 - **Operational clinic and provide health advice:**
Remain on standby during operational hours to address health concerns and provide immediate medical care to employees. Offer expert health advice and support, ensuring employees maintain optimal health and safety in the workplace.
 - **Training and Education:**
Facilitated 12 health and safety workshops annually, including CPR, First Aider certifications, ergonomics, fatigue management, chemical safety, and mental health awareness. Trained over 200 employees, achieving a 90% improvement in health risk assessment competencies.
 - **Audit & Inspection:**
Conducted monthly audits on medical equipment, first aid responder certifications, site hygiene, and occupational health compliance, ensuring 100% operational readiness. Evaluated and improved emergency preparedness plans, achieving a 98% compliance rate.
 - **Record Keeping:**
Maintained over 300 confidential medical records, including health assessments, treatment logs, incident reports, health surveillance data, and training certifications. Ensured full compliance with health and safety regulations through accurate and timely record keeping.
 - **Hygiene and Sanitation & Food Safety:**
Implemented rigorous hygiene and sanitation protocols, achieving a 20% reduction in workplace infections. Enforced food safety standards, ensuring 100% compliance with ISO 22000:2018, HACCP, and GMP for food handling practices, minimizing risks in food processing.
 - **Medical Evacuation (MED-VAC) & Emergency Response:**
Coordinated 5 medical evacuations (MED-VAC) annually, ensuring the availability of essential medical equipment and providing critical care during transit. Successfully reduced evacuation response time by 30%, ensuring prompt communication with emergency services and receiving facilities.

Our Client :



8. Company : **RSUP HASAN SADIKIN BANDUNG | National Hospitals and Health Care of Indonesia**
 Program : Professional Internship Program
 Description : Provides health students with hands-on experience in operating rooms, ICUs, emergency rooms, and mental health settings, along with public health programs. The program equips students with essential skills for their future healthcare careers.

Our Client :



- Rank : **NURSE**
 Work Site : RSUP Hasan Sadikin, Bandung city, East Java, Indonesia
 Service Period : January 2017 to July 2017
 Responsibility :
- Assist with Patient Care: Support nurses in providing care to up to 5 ICU patients per shift, assisting with repositioning, hygiene, and daily care tasks.
 - Monitor Vital Signs: Check and record vital signs for 3-6 patients every hour, ensuring accurate monitoring of heart rate, blood pressure, and oxygen levels.
 - Prepare Medications: Help prepare medications for 4-8 patients per shift, ensuring correct dosages and timings under nurse guidance.
 - Operate Equipment: Use ICU equipment, including 2-3 ventilators and 5-7 patient monitors per shift, under supervision.
 - Document Information: Accurately record patient details and treatment progress for 3-5 patients per shift.
 - Assist with Procedures: Support medical staff during 2-3 medical procedures per shift, preparing equipment and maintaining sterile environments.
 - Ensure Infection Control: Follow infection control practices, ensuring 100% compliance with hygiene standards for all patient care tasks.
 - Communicate with Families: Assist in updating families on patient conditions for 2-3 patients per shift, under nurse or doctor supervision.
 - Participate in Rounds: Join rounds for 3-5 patients per day, contributing to discussions and learning from each case.