



JOKO WARTONO

Safety Consultant

PERSONAL PROFILE

Experienced Safety, Health & Environment Leader with over a decade of multi-sector impact in industrial parks, petrochemical, energy, and academic institutions. Proven track record in SHE system development, Safety Culture transformation, and risk-based decision-making. Skilled in facilitating tenant collaboration, stakeholder engagement, and continuous improvement through ISO and Operation Standard.

AREAS OF EXPERTISE

Domain	Capabilities
SHE Leadership	Strategic SHE program management, tenant engagement, SHE community facilitation
Safety Culture	Safety climate surveys, safety culture reviews, PTW systems, Risk Assessment,
Management System	MR, ISO 9001, 14001, 45001, 31000, 37000, 22301, SMK3, CSMS, RKL-RPL Rinci.
Training & Development	Risk assessment modules, induction programs, HSE training design and delivery
Auditing and Evaluation	Lead Auditor OH&S, Safety Cultures Maturity Level.
Stakeholder Communication	Government and Tenant coordination.
Emergency preparedness	ERP, IMT, ICS 200.
Transformational Leadership Skill	Public Speaking, Negotiation, Coaching, Problem Solving, still others

EDUCATION HISTORY

TENNESSEE TECHNOLOGICAL UNIVERSITY, TN, USA
Master in Chemical Engineering, 1994

UNIVERSITAS DIPONEGORO, Semarang, Indonesia
Bachelor in Chemical Engineering, 1988

OSHAcademy, Oregon, USA
Oil & Gas Safety and Health Professional, 2018

GET IN CONTACT

Home: +62 21 7403379.

Ph./WA: +6281219844844, +628111346468

Email: Jwartono2011@gmail.com

Address: Jl. Duta Darma Raya D3/1, Tangsel, Banten 15446

WORK EXPERIENCE— OCC. HEALTH & SAFETY

Safety Culture Consultant—Safety Maturity Level

Pertamina Hulu Mahakam-Meindo, P. Bintan
April 2026

- Conduct safety climate Survey and review safety implementation on Mantapu Platform Project.

Safety Culture Consultant- Re-assessment K3

PTPN IV Regional III, Pekanbaru, Riau
November 2025 – December 2025

- Conduct safety climate Survey and review safety implementation PKS Terantam, Sei Buatan, and Sei Galuh.

Head of Safety Health and Environment

PT. Kawasan Berkah Manyar Sejahtera, JIPE Gresik
Feb 2025 – August 2025

- Led SHE programs across JIPE Industrial Park, ensuring regulatory alignment and tenant engagement
- Acted as Lead Reviewer for detailed RKL-RPL documents, overseeing implementation and environmental compliance
- Served as Management Representative for ISO 9001, ISO 14001, ISO 45001, and SMK3 systems
- Fostered effective communication between tenants, local authorities, and internal teams on SHE topics
- Spearheaded the implementation of Business Continuity Management System (ISO 22301) across the industrial zone
- Coordinated and facilitated the SHE Leaders Community, promoting knowledge-sharing and collaboration among tenants

Safety Consultant – Topsite Platform Construction

PT. Meindo, P. Bintan Meitech Site
Nov – Dec 2024

- Conducted Safety Culture Review for the Sisi Nubi AOI topsite platform for offshore project Pertamina Hulu Mahakam
- Designed and implemented a Safety Climate Survey for remote operational environments

Safety Consultant – Drum Liquid Chlorine Warehouse Upgrade

PT Panca Kusuma Raya
Jul – Sept 2024

- Advised on the refurbishment of warehouse infrastructure to safely store 200 Ton Drum Chlorine Liquid
- Recommended engineering and procedural improvements for high-risk chemical storage

HSE Trainer – Risk Assessment Specialist

Solo Tekno Park OGSCI – PetroTekno
Jan – Jul 2024

- Delivered targeted training sessions on risk assessment methodologies for emerging energy professionals



JOKO WARTONO

Safety Consultant

Safety Consultant – Jacket Platform Construction

PT. Meindo, P. Bintan Meitech Site
May – Jun 2024

- Reviewed Safety Culture Maturity for the Sisi Nubi AOI Jacket Platform for offshore project Pertamina Hulu Mahakam
- Developed and executed a Safety Climate Survey tailored for onshore construction workers.

Safety Consultant – Elevator Safety Audit

Shopee Indonesia
Nov – Dec 2023

- Audited elevator systems and lift rail tracking across 8 commercial buildings, evaluating performance and safety compliance

Safety Consultant – OH&S Manual Development

Universitas Brawijaya
Aug – Sep 2023

- Drafted Occupational Health & Safety Manual for Electro Laboratory operations
- Trained academic staff and faculty on safety protocols and manual implementation
- Created an emergency response video storyline for laboratory safety education

HSE Training Module Developer

PT PetroTekno for UCC Project—BP Indonesia
Jun – Aug 2023

- Developed specialized training modules for the Ubadari Carbon Capture & Storage Project
- Modules included: Project HSE Induction, HSE Ranger, HSE Guardian, and Trade Safety

Safety Consultant – AGILE K3 Criteria Development

PT INALUM
Nov 2022 – Feb 2023

- Defined detailed criteria and survey tools for AGILE K3 implementation
- Assessed site maturity and trained internal assessors

Safety Consultant – HSEMS Implementation

PT ATW Indonesia
Mar – Sept 2022

- Advised on HSE Management System development and cultural transformation
- Supported the compilation of CSMS documentation and project RFPs

Senior Safety Specialist – TAR 11 Operations Support

Tangguh LNG
PT EJJV Indonesia,
Jan – Mar 2022

- Provided field support and oversight during Turnaround TAR 11, focusing on Permit-to-Work and Control-of-Work systems

HSE Advisor – Safety Culture Maturity Assessment BP LNG

TEP Train 3
GTA Construction, Papua
Nov 2021

- Conducted Safety Climate Surveys, safety observations, interviews, and focus group discussions
- Delivered a Safety Maturity Report with actionable follow-up recommendations

Senior Safety Specialist—TAR 10 Operations Support

Tangguh LNG
PT Surveyor Indonesia
10 Oct – Nov 2020

- Provided strategic safety guidance and support during Turnaround 10 operations
- Conducted regular site visits to verify the implementation and integrity of Permit-to-Work (PTW) systems
- Oversaw daily work activities to ensure full compliance with safety protocols

Contractor Safety Advisor

BP Indonesia
2012 – 2020

- Ensured optimal contractor selection by embedding safety criteria into the tendering process
- Assessed contractor readiness prior to site mobilization, aligning capabilities with project safety requirements
- Monitored contractor performance to uphold safety standards during execution
- Collaborated with PSCM to proactively manage Supply Chain Risk

HSE Training & Driving Safety Advisor

BP Indonesia
2018 – 2020

- Designed and deployed online Fundamental HSE Training modules tailored to Visitors, Office Workers, Refresher Workers, and Permit Workers
- Acted as CMAS (Competence Management Assurance System) Advisor to strengthen HSE competence validation
- Updated and enforced Route Risk Assessments across office and operational sites to mitigate transportation hazards



JOKO WARTONO

Safety Consultant

SHEQ Manager

Linde/ BOC Gases Indonesia
2005 – 2012

- Successfully rolled out corporate safety initiatives: SiteSafe, LeadSafe, ActSafe, and DriveSafe programs
- Ensured adherence to local, regional, and global SHEQ compliance standards
- Led implementation of impactful HSE programs across sites, driving cultural and procedural improvements
- Developed role-specific HSE training tailored for high-risk and critical operational functions

Work Experience—Plant Operations

Industrial & Special Product Operation Manager

BOC Gases Indonesia
2005 – 2007

- Quality Assurance for Gas Analysis and Lab Products
- Manage Cylinder Asset turn over
- Manage driver safety and Delivery Fleet
- Manage overall operation of budget, expense and others

Process Control Engineer

PT Polysindo Eka Perkasa
1988 – 1989

- Ensure quality and ratio of raw material Ethylene Glycol (EG) and Terephthalic Acid (TPA)
- Ensure parameter of polymerization process is in control as standard
- Support in trouble shooting process

Work Experience – EPC Project

HSE Advisor for Engineering Service,

BP Berau Ltd.
2015

- Provide HSSE support and technical expertise to Cat C Projects team on any HSSE related matters.
- Own the Cat C HSSE Regional Strategy document, and drive conformance.
- Support Incident Investigations for corrective Actions Milestone Slug Catcher and Tank Cleaning project.

Proposal Manager,

Enerflex Ltd – Presson Process System
2001—2005

- Develop the Proposal Plan and prepare the bidding documents for the subcontract RFI's and RFP.
- Define the bid cost structure, with the support of the Presson – Manager
- Organize and holds the bid kick-off meeting and manages the interfaces with Partners and Client:

General Engineering Manager,

PT. Boma Bisma Indra
1989 –2001

- Work closely with engineer to develop equipment and plant design as per client requirement
- Ensure that projects meet specifications, schedules, company policy and applicable regulation.
- Once a project has been green-lighted, develop a engineering project schedule and budget, and setup task force team to complete the task

Milestones: 30 Ton FFB/hr CPO Mill Jambi, Reverse Design of Mechanical Circulation Cooling Water System of PLTU Belawan 430 MW, Process Lead Engineer for PT. Kertas Leces Incinerator with capacity of 200 ton b.d. sludge and pith

COMPETENCE CERTIFICATES

Title	Issued by
ISO 37000	CRMS
ISO 50001	Atison
ISO 22301	Atison
ISO 31000	Atison & CRMS
Machinery Guard Principles	Atison
Food Safety	Dinkes Tangsel
Scaffolding Supervisor,	Depnaker,
National Competence Trainer	BNSP
AK3 Konstruksi	Depnaker
AK3 Umum	Depnaker
AK3 Migas	BNSP
SMK3 Auditor	Depnaker
ISO 45001 Lead Auditor	PECB
ISO 45001 Lead Implementer	PECB
Oil & Gas Health and Safety Professional	OSHAcademy
W201-Basic Principles of Ind. Hygiene	BP Plc.
Upstream HITRA L1 TRA and Level 2 TRA, incident investigation and still many	BP My Talent & Learning
PTK 007 Rev. 4	SKK Migas
NEBOSH ITC in O&G	NEBOSH

CLIENTS





PKS Sei Buatan



PKS Sei Galuh



PKS Terantam



Safety Teamwork -JIIFE



Earthquake Emergency Drill-JIIFE



Customer visit – Linde JIIFE



Customer visit – Erenport JIIFE



HSE Rep Coordination - JIIFE



Contractor Tool Box Meeting- JIIFE



Project Join Safety Meeting-Meindo



Presentation Safety Culture-Meindo



Leadership Safety Training-Meindo



Pole Sign Installation-AKR



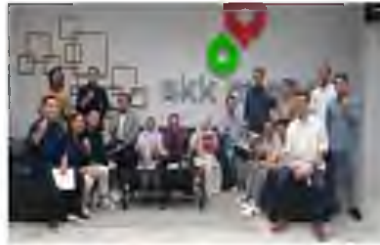
Shopee Elevator Audit Preparation



Shopee Elevator Audit



Bulan K3 Nasional at Star Energy Geothermal



Trainer Risk Assessment di OGSCI Solo Techno Park



Trainer Risk Assessment di OGSCI Solo Techno Park



CSMS Training at FT



CSMS Training at FT



Auditee Training at FT



HSE Taining at Petronas



HSE Taining at Petronas



HSE Taining at Petronas



Safety Observation at Inalum



HSE Training and Safety Culture Sharing at Inalum



Online HSE Training at Inalum



HSE Taining at Petronas



HSE Taining at Petronas



HSE Taining at Petronas



Safety Observation at Inalum



HSE Training and Safety Culture Sharing at Inalum



Online HSE Training at Inalum



TAR 9 - BP



TBT Shift Malam - BP



Tool Box Talk - BP



VRA Pigging - BP



VRA Pigging HSE Team



VRA Pigging Award



TAR 10 at BP



TAR 11 at BP



TAR 11 at BP



Safety Observation at JIS



Safety Observation at JIS



Safety Observation at JIS



Dunia K3 at UIN



Dunia K3 at UIN



Dunia K3 at UIN



EPC LPG Plant Cemara - Presson



Revamp Gas Gatering - Presson



SKK Migas meeting - BP

