

Ari Setiawan

Superintendent Area 1 Production&Maint. /
Regional 4 - Indonesia Timur

### PERSONAL DATA

NIK : 3577010108780001 NPWP : 086903515621000 TTL : Madiun, 19780801

Jenis Kelamin : Laki-laki Nilai SMK Terakhir : 5-7-7

### CONTACT

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### SOCIAL MEDIA

Facebook: Twitter:

Instagram: ari3\_s3tiawan

Linked In:

## **EXECUTIVE SUMMARY**

I am 43 years old, married and very good health, and I have more than 19 years work experience in Oil and gas Industry from beginning of project and fabrication/ construction, mechanical completion, commissioning, initial startup until operation phase in various company such as Gulf Indonesia Resources Ltd, Star Energy Ltd, ConocoPhillips Indonesia, Premier Oil Natuna Sea BV as Operation Technical

## **INTEREST**

- Project Management
- Human Resources Management
- Supply Chain Management
- Operational Optimization
- Contract Management
- Coaching and Mentoring
- Process Safety and Occupational Safety
- Quality Management
- Risk Management
- Marketing Management
- Strategic Management
- Technology and Innovation Management

I am very insterested in those soft skills in order to dedicate myself wholeheartedly. I believe I am the local talent with the international technical, soft skills and expertise. I am convinced that my experience will be a valuable addition and useful for the company.

# ACHIEVEMENT

Penghargaan Pemerintah - 11 September 2020

Penghargaan Dharma Karya Kementerian ESDM (Kementerian ESDM - Ms Teams - Online)
Presentasi materi: REDUCING DOWNTIME 3 GAS TURBINE COMPRESSORS WITH MONITORING & CONTROL SYSTEM EL-BARKAH IN CENTRAL PROCESSING PLATFORM PHE WMO Hasil: Penghargaan Dharma Karya Muda

Maintenance Team Leader/ Technical Maintenance Superintendent/
Automation Supervisor/ Lead Instrument and Control/ Oil and Gas Meter and Analyzer Specialist/ Senior Electric and Instrument Technician, and currently I work in Pertamina Hulu Energy West Madura Offshore (PHE WMO) as Technical Maintenance Team Leader/ Assistant Manager of Field Operation Department. I also have experience in Packaging Company and Manufacture Company prior went into Oil and Gas Scope.

I have responsibility to maintain oil and gas plant to have minimum down time as per Company target, responsible to supervise and ensure subordinates within required competency level and manage man power and man hours of Maintenance team at offshore and onshore, also ensure material management system properly implemented, developed Maintenance Strategy & Technical Competency and also actively participated into WPnB proposal and its control-monitoring for Field Operation which is it is mean I have good relationship with SKKMigas.

As you can see on my resume I have background from Electrical Engineering and Master of Management Technology from reputable university. I have deep understanding with Gas plant and Oil plant, Export gas meter analysis system including oil and gas offtake sales arrangements, Rotating Equipments and many of Surface and Subsurface equipments for operational and maintenance. My deep understanding of the philosophy of operational at Field such as FPSO, FSO, MOPU, ORF and CPP for oil and gas process become the additional benefit for me to increase and enhance my expertise. Not only from technical core expertise but I also familiar with QHSE management system (both

# RIWAYAT PENDIDIKAN

S2-TECHNOLOGY MANAGEMENT, Institut Teknologi Sepuluh Nopember/Surabaya 2020 - 2021

S1-ELECTRONICS ENGINEERING, Institut Teknologi Sepuluh Nopember/Surabaya 2013 - 2015

D-III ELECTRICAL ENGINEERING, Institut Teknologi Sepuluh Nopember/Surabaya 1997 - 2000

### TRAINING

Fraud Awareness (Mobile Learning) 2023

PTK 007 rev 4 2022

Respectfull Workplace (Mobile Learning) 2022

"""BUILD THE CULTURE TO EMPOWER TALENT"""

HSE Leadership Mandatory Training 2021

Value Based Development Program - AKHLAK (Mobile Learning) 2021

ULTRA - INNOVATIVE LEADERS FOR BUSINESS SUSTAINABILITY 2021

Project Management 2020

Introduction to Risk Management (Batch 3) 2020

CSMS Batch 1 2020 for Occupational safety and Process Safety) and HSSE standardization and program such as ISO series, OHSAS. Supreme, ISRS and Proper. Right now I also have additional assignment as the Lead of Control of Work Facilitator, Lead of CSMS (Contractor Safety Management System), coach of CIP (Continuous Improvement Program) and GTPL (Gugus Tugas Pengelolaan Lingkungan) for Proper & ISO 14000 series which is support the Company vision and mission in QHSE excellent implementation with the result of TRIR kept maximally at 0.2 for recently years. The additional soft expertise that I strong with is in management of Project, Operational, Financial, Technology, Innovation and Quality & Risk refer to PMBOK (Project Management Body of Knowledge) and other reputable refferences.

I would love to dedicate myself wholeheartedly for Pertamina. If line management search the local talent with the international technical, soft skills and expertise, I believe it will found in me. I am convinced that my experience will be a valuable addition and useful for the company.

### RIWAYAT JABATAN

Superintendent Area 1 Production&Maint. 2022 - Sekarang

Technical Maintenance Team Leader 2019 - 2022

Upskilling Juri-Auditor-Coach CIP Tahun 2020 2020

"Mengurangi Downtime 3 Unit Gas Turbine Compression Dengan Rekayasa Sistem Monitoring & Kontrol EL-BARKAH Di Central Processing Platform P 2020

APQO 2019

Presentation Skill CIP Internasional 2019 2019

Upskilling Program for User - Refreshmen Training SAP PM 2019

Pelatihan Penyusunan Laporan CIP Batch VII 2018

Basic Sea Survival 2018

Sistem Izin Kerja Aman (SIKA) - Facilitator - Batch 3

Project Safety Review Batch 2 2017

Environmental & Waste Management 2017

PSM Leadership Awareness for Operations Leaders Batch 2 2016

HSSE Operation & Leadership Workshop Batch 2 2016

Basic Sea Survival 2016

Incident Investigation Training - Batch 3 2016

- 1. Responsible for maintain expected standards in accordance with the HSES policy and program, such as: ISO14001, OHSAS 18001, ISRS8, Proper, SIKA (Control of Work) Program.
- 2. Support the sufficient export gas system to deliver hydrocarbons safely and effectively from Offshore Facilities to Onshore Receiving Facility in accordance with production plans and in conformance with required specifications to be exported to End User
- 3. Responsible for manage Engineering Technical Maintenance team man hours and man powers to analyzed performance all of Rotating and Static Equipments and performed the most effective Maintenance Strategy
- 4. Responsible for arrange, manage and monitor the major and minor routine preventive maintenance, verification, validation, troubleshooting, repairs and modifies all of Equipments through the contract in order to support Field Maintenance Team and Field Production Team.
- 5. Performed evaluation and review tender and bid of expantion project and modification related to all of equipment
- 6. Developed Maintenance Strategy related to Safety Critical
  Equipment and Non Safety Critical Equipment
- 7. Developed Technical Competency as part of HR Department Program

# E&I Maintenance Supervisor (West Area) 2018 - 2019

- 1. Responsible for maintain expected standards in accordance with the HSES policy and program, such as: ISO14001, OHSAS 18001, Proper, SIKA (Control of Work) Program.
- 2. Support the sufficient export gas system to deliver hydrocarbons safely and effectively to the Onshore Receiving Facility in accordance with agreed production plans and in conformance with required specifications to be exported to End User
- Responsible for manage Maintenance team to perform major and minor routine preventive maintenance and corrective maintenance all of Rotating and Static Equipments at West Area
- 4. Responsible for arrange, manage and monitor the major and minor routine preventive maintenance, verification, validation, troubleshooting, repairs and modifies all of Equipments.
- 5. Responsible for sufficiently material and spare part provision at West and North area (2 Flow Station, 1 LQ, 11 NUI) 6. Developed Technical Competency & HSE Awareness for all of employee at West Area through frequent knowledge sharing and socialization

# Supervisor E&I Maintenance (West Area) 2017 - 2017

- 1. Responsible for maintain expected standards in accordance with the HSES policy and program, such as: ISO14001, OHSAS 18001, Proper, SIKA (Control of Work) Program.
- 2. Support the sufficient export gas system to deliver hydrocarbons safely and effectively to the Onshore Receiving Facility in accordance with agreed production plans and in conformance with required specifications to be exported to Fnd User
- 3. Responsible for manage Maintenance team to perform major and minor routine preventive maintenance and corrective maintenance all of Rotating and Static Equipments at West Area
- 4. Responsible for arrange, manage and monitor the major and minor routine preventive maintenance, verification, validation, troubleshooting, repairs and modifies all of Equipments.
- 5. Responsible for sufficiently material and spare part provision at West and North area (2 Flow Station, 1 LQ, 11 NUI) 6. Developed Technical Competency & HSE Awareness for all of employee at West Area through frequent knowledge sharing and socialization

Analyst Instrument Maintenance 2016 - 2017

Leadership Development Program - Batch 3 2015

Quantitative Risk Assessment 2015

Interview Skills for Assessor - Batch 1 2015

SAP Module PM - Batch 2 2015

ISRS 8 Assesor - Batch 1 2015

Workshop Penyusunan Kompetensi Teknis Posisi Operator & Teknisi PHE WMO - Jadwal 2 2015

Workshop Penyusunan Kompetensi Teknis Posisi Operator & Teknisi PHE WMO - Jadwal 1 2015

Pelatihan Penyusunan Risalah Continuous Improvement Program (CIP) 2015

Hazardous Area Classification Training 2014

Layer of Protection Analysis 2014

Training for The Trainers - Batch 2 2014

Presentation Skill & Bussiness Writing - Batch 2 2013

Certified Functional Safety Personel (CFSP) Training 2013

Control of Work Awareness - Bacth 2 2013

Proficiency Leadership & Effective Decision Making Skill 2013

- 1. Responsible for maintain expected standards in accordance with the HSES policy and program, such as: ISO14001, OHSAS 18001, ISRS, Proper, SIKA (Control of Work) Program.
- 2. Support the sufficient export gas system to deliver hydrocarbons safely and effectively from Offshore facilities to the Onshore Receiving Facility in accordance with agreed production plans and in conformance with required specifications to be exported to End User
- 3. Responsible for manage E&I Maintenance issue and planned to be solved for all of Rotating and Static Equipments at all Area
- 4. Managed contract for arrange, manage and monitor the major and minor routine preventive maintenance, verification, validation, troubleshooting, repairs and modifies all of E&I Equipments at all area in order to support Field Maintenance Team.
- 5. Responsible for analyze the sufficiently material and spare part provision at all area

# Supervisor Automation & Metering 2014 - 2016

- 1. Responsible for maintain expected standards in accordance with the HSES policy and program, such as: ISO14001, OHSAS 18001, Proper, Control of Work Program.
- 2. Support the sufficient export gas system to deliver hydrocarbons safely and effectively to the Onshore Receiving Facility in accordance with agreed production plans and in conformance with required specifications to be exported to End User
- 3. Responsible for manage Automation Technician man hours and man powers to perform major and minor routine preventive Maintenance and corrective maintenance all of Automation and Gas Meter devices
- 4. Responsible for arrange and manage the major and minor routine preventive maintenance, verification, validation, troubleshooting, repairs and modifies all of Analyzers and gas metering devices to be used as per GSA standard fulfilled.
- 5. Responsible for arrange and manage major and minor routine preventive maintenance, troubleshooting, repairs and modifies all of Automation devices as part of Safety Critical Equipment (SIS-ESD and FnG, PCS)
- 6. Performed evaluation and review tender and bid of expansion project and modification related to Automation and Gas Meter System

Supervisor Automation 2013 - 2014

Mentoring Program - Batch 3 (Gresik) 2013

Technician Technical Competency Development# 2013

- 1. Responsible for maintain expected standards in accordance with the HSES policy and program, such as: ISO14001, OHSAS 18001, Proper, Control of Work Program.
- 2. Support the sufficient export gas system to deliver hydrocarbons safely and effectively to the Onshore Receiving Facility in accordance with agreed production plans and in conformance with required specifications to be exported to End User
- 3. Responsible for manage Automation Technician man hours and man powers to perform major and minor routine preventive Maintenance and corrective maintenance all of Automation and Gas Meter devices
- 4. Responsible for arrange and manage the major and minor routine preventive maintenance, verification, validation, troubleshooting, repairs and modifies all of Analyzers and gas metering devices to be used as per GSA standard fulfilled.
- 5. Responsible for arrange and manage major and minor routine preventive maintenance, troubleshooting, repairs and modifies all of Automation devices as part of Safety Critical Equipment (SIS-ESD and FnG, PCS)
- 6. Performed evaluation and review tender and bid of expansion project and modification related to Automation and Gas Meter System

PENUGASAN  Dewan Coach CIP Regional 04 Indonesia Timur 2023 - 2024
2022 - 2022
2022 - 2023
2022 - 2022
2022 - 2022

# SKILL GROUP

- Primary

2017 - 2017

- Secondary

# KARYA TULIS

#### .2021

REDUCING DOWNTIME 3 GAS TURBINE COMPRESSORS WITH MONITORING & CONTROL SYSTEM EL-BARKAH IN CENTRAL PROCESSING PLATFORM PHE WMO. Forum CIP PHE 2018/Forum CIP UIIA 2018/Forum CIP APQA 2019/ Forum CIP APQO 2019

#### · 2021

Analisis Kualitas Lingkungan Berbasis Habitat Burung Pada Wilayah Sensitif PT. PHE WMO. Masters thesis, Institut Teknologi Sepuluh Nopember

# PENGALAMAN SEBAGAI PEMBICARA/ NARASUMBER/ JURI

12 Desember 2022 - 16 Desember 2022, Forum CIP Presentation UIIA (Upstream Innovation & Improvement Awards) 2022 (Subholding Upstream - Ice BSD)

Assignment as Juri for Stream 05 at Forum UIIA 2022

24 Juli 2021 - 24 Juli 2021, THE 3RD INTERNATIONAL CONFERENCE ON MANAGEMENT OF TECHNOLOGY, INNOVATION, AND PROJECT (MOTIP 03) (Department of Technology Management, Institut Teknologi Sepuluh Nopember - Surabaya)

The theme for MOTIP 03 is "Technology as an enabler to survive post Covid-19". Speaker for paper material entitled "ANALYSIS OF ENVIRONMENTAL QUALITY BASED ON BIRD HABITAT AT SENSITIVEAREAS OF PT. PHE WMO"

12 Agustus 2021 - 16 Agustus 2021, SIKA (Sistem Ijin Kerja Aman) Training for PA Level 2 and AA Level 2 (PHE - Ms Teams - Online)

Keynote Speaker for Energy Isolation for Isolation Electrical and Isolation Process as per Subholding Upstream SIKA Standard

28 September 2020 - 29 September 2020, Forum CIP PHE (PHE - Ms Teams - Online)

Assignment Juri untuk Forum CIP PHE (Sub Holding Upstream)

10 September 2020 - 11 September 2020, Penghargaan Dharma Karya Kementerian ESDM (Kementerian ESDM - Ms Teams - Online) Presentasi materi:

REDUCING DOWNTIME 3 GAS TURBINE COMPRESSORS WITH MONITORING & CONTROL SYSTEM EL-BARKAH IN CENTRAL PROCESSING PLATFORM PHE WMO

Hasil: Penghargaan Dharma Karya Muda

07 September 2020 - 08 September 2020, CIP Forum AP (PHE WMO) (PHE WMO - Ms Teams -Online)

Jury Assignment for Forum CIP PHE WMO

19 November 2019 - 23 November 2019, Forum Hulu 2019 (Direktorat Hulu - ICE BSD - Tangerang, Banten)

Forum Sharing Technology Hulu 2019: Sebagai Pembicara untuk materi: FT-Prove ELBARKAH

REDUCING DOWNTIME 3 GAS TURBINE COMPRESSORS WITH MONITORING & CONTROL SYSTEM EL-BARKAH IN CENTRAL PROCESSING PLATFORM PHE WMO

Achievement: 3rd Nomination for Best Presenter

13 Oktober 2019 - 17 Oktober 2019, Asia Pacific Quality Organization International Conference (APQO) 2019 (APQO & IQPMA - Stones Hotel, Legian-Bali, Indonesia)

Narasumber dalam forum CIP APQO
International Conference 2019 dengan materi:
REDUCING DOWNTIME 3 GAS TURBINE
COMPRESSORS WITH MONITORING &
CONTROL SYSTEM EL-BARKAH IN CENTRAL
PROCESSING PLAGORD PHE WMO

Achievement: 3 Star & Best Presentation on Stream

# KEANGGOTAAN ORGANISASI NON FORMAL

10 Juli 2021 - 31 Desember 9999 Ikatan Ilmuwan Indonesia Internasional (Anggota Klaster Materials Science and Engineering) Pembentukan organisasi I-4 (Ikatan Ilmuwan Internasional Indonesia) adalah salah satu hasil dari Simposium Internasional PPI dunia di Den Haag pada tanggal 3 – 5 Juli 2009, dimana terbentuk sebagai inisiatif untuk mensinergikan potensi ilmuwan Indonesia di luar negeri untuk kemajuan ilmu pengetahuan dan teknologi dan pengembangan sumber daya manusia Indonesia.

Kelahiran III4 ini mendapat sambutan dan dukungan sangat positif dari Kementerian Pendidikan dan Kebudayaan (waktu itu Depdiknas) melalui Direktorat Jendral Pendidikan Tinggi. Beberapa bulan setelah dideklarasikan, pada bulan Oktober 2009, III4 diresmikan oleh Menteri Pendidikan dan Kebudayaan waktu itu, Bapak M. Nuh, di Jakarta.

Dalam perkembangan selanjutnya, III4 didaftarkan sebagai sebuah organisasi nirlaba yang berbadan hukum di Indonesia berdasarkan Keputusan Menteri Hukum dan Hak Asasi Manusia Nomor AHU-04131.50.10.2014 tanggal 22 Juli 2014.

# **KELUARGA**