

# AKHMAD WIDOPRATOMO, S.T

PPIC | QC | Production | Warehouse | Logistic | HSE

akhmadbima59@gmail.com | +62 89649851535 | Yogyakarta

## About Me

As an Industrial Engineering graduate, I am very familiar with ergonomics work system design, manufacturing processes, work measurement methods, occupational health and safety, production planning and control, system modeling, quality control and assurance, product design and development, production systems, organizational management, information system design, financing planning and analysis, supply chain management, enterprise design analysis, lean manufacturing, and logistics.

## Skills

- Production Planning
- ERP (SAP)
- Solidworks 3D
- Ergonomic Analysis
- Warehousing (FIFO, LIFO, FEFO)
- Ms. Office (word, power point, excel, visio, publisher, one note)
- Libre Office
- Graphic Design (corel draw)
- Have 2 driving licenses A and C

## Education & Training

### • S1 Industrial Engineering

Ahmad Dahlan University  
Yogyakarta  
2014-2018 | IPK 3.50

### • Training ISO 9001, ISO 14001, ISO 45001

PT. Ajisaka Nusa Ilmu  
2019

### • Training Seiri, Seiton, Seiso, Seiketsu, Shitsuke (5S)

PT. Ajisaka Nusa Ilmu  
2019

### • Indonesian Ministry of Manpower general occupational safety and health expert

PT. Ajisaka Nusa Ilmu  
2019

### • Certification Mechanical Design level Associate

Dassault Systemes  
2018

### • Training Workshop Project Management

Industrial Engineering Vocational Agency for  
Indonesian Engineers Association  
2018

### • Training Workshop Quality Management System

Industrial Engineering Vocational Agency for  
Indonesian Engineers Association  
2018

### • Ergonomics Students Summer Camp

Bandung Institute of Technology  
2017

### • Workshop Leadership

Student Executive Board of Engineering Faculty  
of Industrial Technology, Ahmad Dahlan  
University  
2017

### • Certification Selam Internasional "One Star Scuba Diver"

POSI & World Underwater Federation  
2015

### • Training Microsoft Office

Ahmad Dahlan University Industrial Engineering  
Student Association  
2014

## Work Experience

### • HSE Coordinator - HSE Staff - Safetyman PT. Borneo Mitra Sinergi (10/2020-05/2022), South

*Jakarta - Purwakarta - Yogyakarta SR*

- Coordinate safety activities in the field
- Designing CSMS
- Preparing HSE Plan
- Coordinate HSE and management committee meetings
- Provide Basic Safety Training
- Supervise work and apply K3 in the workplace
- Develop and design HSE Plan in the workplace
- Conduct pre-employment induction and conduct safety talk
- Design and socialize JSA, Permit to work, HIRADC, and CSMS
- Conduct work accident reporting, work accident investigations, and near misses
- Implement HSE leaging and leading programs that have been designed
- Carry out supervision so that the working environment is safe and runs according to SOPs or regulations of the Minister of Health or the K3 Law

### • PPID Supervisor PT. Mekar Armada Jaya (10/2019-08/2020), Magelang, Central Java

- Doing production planning with 3 products at once, namely box, mini bus, and bus
- Coordinate with PPID staff regarding the achievement of daily production compared to the plans made
- Conducting evaluation and problem solving of problems that occur in order to achieve production targets
- Release the SPK (work order) from the marketing and engineering department to the production department so that it becomes a reference for work and specifications that will be produced
- Leading PPID internal meetings
- Delivering the results of the PPID division's performance to the PPID manager

### • Industrial Engineering Staff PT. Ungaran Sari Garment(12/2018-04/2019), Semarang, Central Java

- Designing daily production targets
- Keeping the production line reaching the target, by monitoring, analyzing, and problem solving by taking cycletime, right-hand-left work methods, in order to do line balancing so that production still reaches the target
- Coordinate with spv, cutting, sample room, technicians, and accessories to avoid material delays
- Prevent bottle necks in the production line
- Reporting production constraints and achievements to the chief and superiors of IE

### • Warehouse Internship PT. Pindad (2017),

*Bandung, West Java*

- Solving warehouse layout problems and the FIFO (first in first out) method in the accessories and parts warehouse area of the heavy equipment division by using the arena simulation application.

## Language

Indonesian | English (TOEFL 507) | Japanese

## Interest

- Production/manufacturing
- Logistics / warehousing
- Planning
- Ergonomics
- Automotive
- Drawing / designing techniques
- Health Safety and Environmental

## Hobby

- Swimming
- Diving
- Motorcycle / car automotive
- Playing musical instruments
- Playing games
- Watch collection
- Keeping animals (fish, cats, birds)
- Reading the encyclopedia
- Watch horror movies
- Martial art sport

## Achievement

- Served as PPID Supervisor at PT. Mekar Armada Jaya (10/2019-08/2020)
- Ergonomic Students Summer Camp participants representing Ahmad Dahlan University (08/2017)
- Participants of the Muhammadiyah Mataram University Student Creativity Program (PKM) representing the Industrial Engineering study program at Ahmad Dahlan University (2017)
- Sleman Regency Paskibra Troops (08/2013)
- Chosen as a year-end wandering Scout at SMAN 1 Gamping Sleman Yogyakarta (12/2012-01/2013)
- 3rd place in Kumite Karate +61 Kg Men's O2SN SMA Sleman Regency (04/2013)
- 1st Winner of Individual Kumite +76 Kg Junior Men's Karate Championship Sleman "KONI CUP" (12/2012)
- As The Pre Golden Winner of National English Olympic (12/2010)
- 1st place in class H Men's Tapak Suci Pencak Silat Championships in SD/MI in DIY (09/2007)

## Organizational & Cummittee Experience

- **District Coordinator KKN Gedangsari Ahmad Dahlan University (01/2018)**
  - Public Relation: Borrowing event venues, making licensing letters, doing documentation, and helping the puskesmas
- **Ergonomic Practicum Assistant Coordinator Indutrial Engineering, Ahmad Dahlan University (2017-2018)**
  - Coordinate all ergonomics practicum lecturer assistants
  - Set the location and make a practice schedule
  - Teaching ergonomics practice
  - Making reports on the results of practical learning per month
  - Create new or additional programs in the practicum process
  - Report all activities and budget to the lecturer
- **Design Practicum Assitant Indutrial Engineering 1, Ahmad Dahlan University (2017)**
  - Teaching industrial engineering design practicum
  - Provide value to the practitioner according to the standards set
- **Matriculation Tutor Faculty of Industrial Technology, Ahmad Dahlan University (2016)**
  - Teaching basic physics to students of the Faculty of Industrial Technology
- **Seminar Committee Technopreneurship Faculty of Industrial Technology, Ahmad Dahlan University (2014)**
  - Public Relation : Be the MC, coordinate the presenters and rent space, publish the schedule and provide direction to the participants
- **Seminar Committee Mathlab Basic Faculty of Industrial Technology, Ahmad Dahlan University (2014)**
  - Documentation : Taking pictures, making documentation reports, and making id cards
- **Management of Organizations Shiroite Karatedo SMAN 1 Gamping Sleman (2013)**
  - Training karate martial arts to students
- **Organization Member of Remaja Anti NAPZA Balecatgur Gamping Sleman (2013)**
  - Assisting the neighborhoods to collect data related to drug activities in the local area
  - Provide counseling about drugs to local RT and RW
- **Organization Member of Gerakan Pramuka SMAN 1 Gamping Sleman (2012-2013)**
  - Become Bantara Rover Scout
- **Organization Member of Remaja Masjid Ar-Rahim Temuwuh Lor Balecatgur Gamping Sleman (2008-2018)**
  - Holding events during the month of Ramadan
  - To Stage communal quran reading
- **Organization Member of Pemuda GGI Temuwuh Lor Balecatgur Gamping Sleman (2008-2018)**
  - Holding regular events in the local area