

NABILA RAHMANI SYAWALIA

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Tangerang, Banten 15148

Chemical Engineering graduate with experience as a PPIC Staff. Skilled in developing and monitoring production schedules, managing material requirements, and analyzing gaps between production plans and actual production results to support efficient production control. Experienced in monitoring inventory, conducting stock opname, and analyzing discrepancies between system data and physical stock to ensure inventory accuracy. Adept at data analysis, problem-solving, and cross-functional coordination to support smooth operations and on-time production fulfillment.

EDUCATION

Sultan Ageng Tirtayasa University – Cilegon, Banten Sep 2020 – Jul 2024
Bachelor of Chemical Engineering | GPA: 3.59 / 4.00

PROFESSIONAL EXPERIENCES

PPIC Staff – PT Dongsuh Indonesia May 2025 – May 2026
Cikande, Banten

- Developed and monitored daily production schedules based on production targets, material availability, and plant capacity.
- Calculated and ensured raw material requirements to support material planning and prevent production delays.
- Supported production planning based on demand and order information from Sales and Marketing.
- Utilized Microsoft Excel and ERP systems to track production plans, material usage, and inventory levels for better planning accuracy.
- Managed production and inventory data in ERP systems, including production output, material consumption, and purchase requisition (PR).
- Monitored and controlled inventory levels (raw materials & semi-finished goods) through weekly stock updates and monthly stock opname to ensure accuracy between physical stock and system data.
- Created and managed purchase requisitions (PR), and coordinated with Purchasing to ensure timely material availability in line with production schedules.
- Coordinated with Warehouse to align production planning with current inventory levels.
- Maintained and updated production and inventory reports in line with company systems and standards to ensure data accuracy and support production planning decisions.
- Analyzed gaps between production plans and actual output, identifying root causes and implementing corrective actions to improve performance.
- Analyzed production process issues and recommended solutions to improve efficiency and support production schedule adherence.
- Developed and updated Standard Operating Procedures (SOPs) to enhance process consistency and operational control.
- Prepared and organized audit documentation to ensure compliance with company standards and procedures.

Production Intern - PT Polychem Indonesia Tbk Oct 2023 – Oct 2023
Serang, Banten

- Analyzed heat exchanger performance by comparing actual data with design specifications.
- Identified causes of performance decline, including leakages, corrosion, and fouling.
- Conducted visual inspections to detect damage or buildup affecting performance.
- Documented findings and provided recommendations for improvements and maintenance.
- Prepared reports on production, waste treatment, management, lab operations, and safety

SKILLS

Additional Skills: Administrative Skill, Microsoft Office (Excel, Word, Power Point), ERP System
Soft Skills: Detail-Oriented, Communication, Teamwork