



I'm male and mature, with more than 20 years working experiences, starting from :

SERVO Stepping Motor Company - PT. Japan Servo Batam : Production Planner (PRC Dept)

SANMINA Electronics Manufacturing Service Company - PT. SANMINA – SCI : Scheduling (Production Control)

flex Electronics Manufacturing Service Company - PT. FLEXTRONICS : Production (Production Dept)

BMC Shipbuilding Company - PT. BATAMEC Shipyard : Logistics & Warehousing (Procurement Dept)

IntriCon Medical Devices Company - PT. INTRICON Indonesia, : Manufacturing Specialist (Prod Dept)

ALCO Cigarette Manufacturing Company - PT. ALCOTRAINDO Batam : Warehouse (Warehouse Dept)

MOHAMMAD FIRMANSYAH

Personal Particulars

Date of Birth : 15 Oct 1972
Gender : Male
Marital Status : Married

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Skill Highlights

- Creative
- Innovative
- Service-focused

Languages

Indonesian
English

Educational Background

SD Yaktapena 3 : Palembang (1979 – 1985)
SMP Madyatama : Palembang (1985 – 1988)
SMA Negeri 8 : Palembang (1988 – 1991)
FKIP – UNSRI : Palembang (1991 – 1992)
Bachelor's Degree : Palembang (1992 – 1998)
Field of Study : **Economics**
Major : Development Study
Institute/University : University of Sriwijaya (UNSRI)

Employment History



PT. ALCOTRAINDO Batam

Position Title : Warehousing/Logistics
Position Level : **Assistant Warehouse Manager**
Specialization : General Operation of Warehousing & Logistics
Industry : Tobacco & Cigarette
Duration : Nov 2018 – Sep 2024

Work Description:

Job Responsibilities:

- ✓ In Charge General Operation of Warehouse/Logistics, for both Primary & Secondary Warehousing
- ✓ Lead a Team of Warehouse and Logistics Supervisor/Leader/Storeman to provide timely supply of materials to end user & to speed up of service to supply the materials.
- ✓ Supervise & ensure that store are run on properly received of incoming material, placing of material to ensure they can be retrieved easily and expeditiously.

- ✓ Supervise & ensure that store are run on properly Shipped of outgoing material/FG, and also for the Material Disposal
- ✓ Supervise & Monitoring of the 5S activity with healthy & safety environment in the warehouse.
- ✓ Ensure Warehouse meet the accuracy of inventory stock, with no variance
- ✓ Perform 'Physical Inventory' (monthly & yearly inventory/annual stock take)
- ✓ Supervise Overseas Shipment Arrangement (Receive of Incoming & Ship of Outgoing Shipment)
- ✓ Working to maximize utilize the use of space, minimize aisle, use maximum height of building

■ **Major Achievements:**

- Achieved goals of service: zero customer disappointed, fast service
- Achieved Physical Inventory Monthly/Yearly Stock Take with Zero Variance
- Achieved Accuracy in Inventory stock
- Review the warehouse layout. Implement Racking System of Cigarette Flavour Storage
- Green Zone Project – Move Tobacco Leaf Storage to Outside of Factory, and bring in NTM (Non Tobacco Material) Inside/Next to Factory to meet zero cut rag Infested with 'beetle'. Project Benefit : Hard Saving 600M IDR (*Based on Fumigation Cost*)



PT. INTRICON Indonesia

Position Title : Manufacturing Representative
 Position Level : **Sen. Supervisor**
 Specialization : Manufacturing/Production Specialist
 Industry : Hearing Health/Aid & Head Worn/Head Set Communication
 Duration : Dec 2016 – August 2018

Work Description:

■ **Job Responsibilities:**

- ✓ Lead Team of Leaders and Operators to achieve Target of Quantity (Output), Quality, & Productivity to meet Shipment commitment of Customer Demand.
- ✓ Supervise Front until Back Line of production activities to fulfill our productivity target based on line shipment plan.
- ✓ Prepare Workload/Production Schedule for production run in daily, weekly & monthly basis.
- ✓ Commitment of Shipment to customer based on requirement & material availability.
- ✓ Lead a daily Genba/Standing meeting, on Production Issue, Process/Method Issue, In-Process & Outgoing QC Issue, and also Material Issue

- ✓ Lead a team of Manufacturing (Production/Product Eng./Trainer) to conduct Small Group Activity (SGA) of UPH improvement

▪ **Major Achievements**

- Created standard tracking system for accurate daily shipment monitoring (**eliminate missed-shipment**)
- Implemented Shipment Procedure Improvement, to give buffer time: 1 day for production and 1 day for QA to do Inspection, Shipping to cut off Performa Invoice.



PT. BATAMEC Shipyard (Batam)

Position Title : Store & Logistics
 Position Level : **Assistant Section Head**
 Specialization : General Operation of Store/Logistics & Shipping
 Industry : New Shipbuilding & Ship Repair, Steel Structure/Construction
 Duration : April 2014 – April 2016

Work Description:

▪ **Job Responsibilities:**

- ✓ In Charge General Operation of Store/Logistics & Shipping Aspects.
- ✓ Lead a Team of Store/Logistics & Shipping Supervisor/Leader/Storeman to provide timely supply of materials to end user to meet Operation Productivity & Efficiency.
- ✓ Supervise & ensure that store are run on properly received of incoming material, placing of material to ensure they can be retrieved easily and expeditiously.
- ✓ Supervise & ensure cleanly area with healthy environment in the store,
- ✓ Monitoring the accuracy of inventory stock.
- ✓ Monitoring & Controlling material smooth & to speed up of service to supply the materials.
- ✓ Perform physical inventory (monthly & yearly inventory/annual stock take)
- ✓ Scheduling & Direct Control of 'Gas & Diesel Oil' Stock
- ✓ Supervise Overseas Shipment Arrangement (Incoming & Outgoing Shipment).

▪ **Major Achievements:**

- Achieved goals of service: zero customer disappointed, fast service
- Achieved Physical Inventory/Yearly Stock Take with Zero Variance
- Achieved Accuracy in Inventory stock

- Review the warehouse layout. Stock items in a logical order and ensure they can be retrieved easily and expeditiously
- Achieved Smooth Supply of Gas & Diesel Oil to Production



PT. Flextronics Technology Indonesia, (Batam)

Position Title : Operation
 Position Level : **Senior Supervisor**
 Specialization : Achieve Target of Quantity (Output), Quality, & Productivity
 Industry : Electronics Manufacturing Service
 Duration : Dec 2005 – April 2014

Work Description:

▪ **Job Responsibilities:**

- ✓ Lead Team of Supervisors/Leader and Operator to achieve Target of Quantity (Output), Quality, & Productivity to meet shipment commitment of Customer Demand.
- ✓ Supervise Front until Back Line of production activities to fulfill our productivity target based on line shipment plan.
- ✓ Improve the monthly revenue by reducing the unnecessary cost and eliminate the waste.
- ✓ Active to participate in **Kaizen projects/workshops on improving productivity, quality & reducing operation cost/spent**, from SMT processes (Solder-Paste Printing, Pick & Place M/c, Reflow-Oven, Automated Optical Inspection (AOI), Post Inspection Reflow) until Backend processes (Wave-Solder/Hand-Load, ICT, FVMI, FCT) through **individual** or **SGA lean-initiative approaches**.

▪ **Major Achievements** (for **Hewlett-Packard/HP** projects):

- Completed all **Workload Leveling** to follow **Crew-To-Takt** (to obtain **streamline headcount**)
- Completed all Std Work Sheets & Std Work Combination Sheets
- Created **std tracking system** for **accurate daily shipment monitoring** (eliminate missed-shipment)
- Improved FQA LAR from average 90% (unstable) to become average 97% (stable) through Reject-Reduction Program & Visual Management



SANMINA

PT. Sanmina-SCI (Batam)

Position Title : Production Control (Scheduler)
Position Level : Officer
Specialization : Scheduling Line to Meet Customer Demand
Industry : Electronics Manufacturing Service
Duration : Dec 2004 - Dec 2005

Work Description:

- Controlling raw materials & ensure prod supplies to meet prod schedules
- Develop Production Schedule to meet production line run achieve output match with shipment target of customer demand
- Coordinate daily shipment & monitor on time delivery schedules & in-full
- Analyze plant capacity data; perform calculation to define mfg processes, manpower on weekly forecast from customer.
- Generate Productivity/Efficiency-Report, Scrap Report & Inventory / Stock-Take Report



PT. Japan Servo Batam (JSB)

Position Title : Planner (Production Control)
Position Level : Senior Staff
Specialization : Inventory/Material & Warehouse Management
Industry : Electrical (Stepping Motor)
Duration : Jun 1999 - Dec 2004

Work Description:

- **Develop Production Schedule** to meet production line run achieve output match with shipment target of customer demand
- Coordinate **daily inventory** & develop/monitoring **delivery schedules** to meet material smoothly supply to production
- Analyze **plant capacity data**; perform calculation to define mfg processes, manpower & mat'ls req
- Achieve weekly shipment target
- Responsible for **execution** of **prod performance**

Qualification & Objective

- **Material Control System** (FIFO, 2-Bin System, Kan-ban system, Consignment, etc)
- 6 years exp. as Prod Planning & Inventory. (machinery & manual assy.), incl. Low-Volume High-Mix type .
- **Prod. Control System** (planning/scheduling, process-ability/productivity, m/c-capacity/efficiency, labor/material-variance)
- **Process Control System** (quality/yield-control, complaint handling)
- **Problem Solving tools** (5Whys+1How Analysis, 4M+1E, 8D Report, PDCA)
- **Able to work with Data System** : (SAP, Baan, Oracle, Mapics AS/400, Navision)
- **LEAN Manufacturing Elements**: MUDA Elimination (Overproduction, Waiting, Transporting, Over processing, Inventory, Rejects, Motion & Intellect), Gemba KAIZEN, HEIJUNKA Level Prod, Value Stream Mapping, **5S** (Seiri, Seiton, Seiso, Seiketsu, Shitsuke) & Visual Mgmt, Supermarket & SMED Changeover
- **Mechanism of JUST-IN-TIME & JIDOKA** (2-Pillars of Lean Mfg): Continuous FLOW Processing (Multi Process Handling & Single Piece Flow), PULL Prod (Kanban System & Small Lot-Size), ANDON (Replenishment, Abnormality & Progress), POKA-YOKE (Jig, Sign & Jidoka method)

Computer skills: Internet & Ms Office programs: Ms Word / Excel / Power Point

Others: proactive, strong interpersonal, communication & presentation skills, report-writing skills, excellent planning & analytical ability, good leadership & decision making skill

Training & Workshop

- **Supervisor & Line-Staff Training Package (LEAN Mfg in Operating System)**

Prod System, Just In Time, Jidoka, Flexible Manpower System, Overall Equipment Effectiveness/Quick Change Over, 5S Exercise), Supervisory Mgmt / Influential Leadership.

- **Lean Basics, 6-Sigma Lean, Seven QC-Tools, Electro Static Discharge (ESD)**

(ROHS Lead-Free Best Practices for PCBA, Overall Equipment Effectiveness (OEE), PokaYoke, Std Guidelines for Zero-Defect Lines

- **Total Productive Maintenance (TPM), Lean in Operating Supplies, Lean in**

Scrap, Energy Savings Shingijutsu Kaizen Workshops on End-To-End Yield, ETE Streamline & Productivity of RMA (team leader), Implementation at Off-Line Processes (team leader)

- **Leadership Training, LPQM Jakarta**, Wisma Batamindo, year 2004
 - **Primavera P6**, Oil Institute Batam, year 2010
 - **Quality Management System, In House Training**, PT Flextronics Tech. Indonesia, 2011
 - **2 days Inhouse Leadership Training**, PT Flextronics Tech Indonesia, 2013
 - **Devisa Hasil Eksport (DHE), Training & Coaching Clinics**, Bank Of Indonesia Prov Kepulauan Riau, year 2015
 - **ISO 13485 Awareness Training**, 2 days training with TUV Rheinland Singapore, 12 -13 Oct 2017
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