



MAHADY BIN MANSOR

NO 29 JALAN PULAU LUMUT U10/73B, TAMAN ALAM BUDIMAN
SEKSYEN U10, 40170 SHAH ALAM SELANGOR DARUL EHSAN

DATE OF BIRTH: 03RD JANUARY 1981

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PROFILE

- ◆ A versatile, result oriented team player with exceptional communication skills.
- ◆ Variety of work experienced, skills & knowledge is strength to continue grow & see new opportunities and develop innovative solutions to challenges.
- ◆ High education and qualification with master's Degree of Engineering (Safety, Health and Environment).
- ◆ Certified as 6 Sigma Black Belts by Goodyear Malaysia.
- ◆ Certified as Professional Technologist in Manufacturing and Industrial Technology by Malaysia Board of Technology.
- ◆ Council members of Malaysia Management Science Operation Research Society.
- ◆ Dynamic individual with show enthusiasm, passion for the success & variety work skills, including;
 - Supervision
 - Training
 - Project Implementation
 - Manufacturing Management
 - Process Improvement: Lean/TPS/Six Sigma
 - Planning & Scheduling
 - Supply Chain/ // Deliveries
 - Quality Management System
- ◆ A competent associate who is very comfortable in using intuitive hands-on approach and working independently with little supervision.
- ◆ Able to adapt to constant changes, drive changes and manage multiple priorities with ease
- ◆ Self-motivated Supply Planning Manager with 19 years of experience in supply chain, manufacturing management, training, production planning, ticketing, scheduling & deliveries, project implementation, cost reduction project, manning restructuring, creative problem-solving & completed six sigma & Lean/TPS projects.

PROFESSIONAL EXPERIENCE

Molnlycke Health Care Sdn. Bhd.

Kulim, Kedah Darul Aman.

◆ **Planning Manager (Feb 2023- Present)**

- Production and material planning for dipping and packing (volumes >300M Pairs annually, 4 manufacturing sites in Malaysia).
- Alignment between regional demand (USA, Europe, APAC & Middle East/Africa) and manufacturing capacity, monthly and annually.
- Optimal inventory and safety stock levels for finished goods, raw material and packaging material.
- Recruitment and performance evaluation (4 planners and 3 assistants).
- Annual Budget for Planning Department.
- Gloves sterilization (monthly scheduling and optimization).
- Customer service (order compilation, processing, confirmation and general liaison).
- System data maintenance (BOM, cycle count, product codes and item master).

Ansell Global Trading Center (Malaysia) Sdn. Bhd.

Cyberjaya, Selangor Darul Ehsan.

♦ Supply Planning Manager, APAC (July 2021- Jan 2023)

- Assist business to deliver APAC SBU Financial goals.
- Drive SBU IBP Process and Decision Making
- Inventory management strategy including safety stock and E&O.
- Lead Supply review Meeting
- Reconcile regional inventory needs with supply constraints and translate/ allocate to region via committed plan.
- Product life cycle management (NPD, Rationalization)
- CBO projection and reduction.

PPG Coating (M) Sdn. Bhd.

Petaling Jaya, Selangor Darul Ehsan

♦ Supply Planning Manager, SEA (Jun 2019- Jun 2021)

- Assist business to deliver SEA SBU Financial goals.
- Delivery S&OP KPIs SEA SBU (DOI, Sales Forecast Accuracy, Increase Consignment of Raw material and OTIF)
- Excess Raw Material Review with SBU.
- Purchase Raw Material based on Supply shortage report.
- Collaborate with Demand Planner & Operation team to improve supply planning efficiency and healthy.
- Support the new NPI expansion programs to support SBU growth.
- Review of critical Raw material & collaborate with Purchasing / affiliates to support.
- Inventory reduction activities -selling of excess raw material.
- Raw material/ packaging purchase analysis to control the DOI.

Goodyear Malaysia Sdn. Bhd.

Shah Alam, Selangor Darul Ehsan

♦ Supply Planning Manager, AP Consumer (July 2017- May 2019)

- Translation of the demand forecast to the appropriate distribution landscape for consideration of supply chain / business segmentation, product priorities, customer priorities, and other policies within the supply planning process.
- Disaggregate the product family production plans and calculate the projected inventory or backing for each item.
- Calculate the production resources available and the production resources required to execute the plans and identify significant imbalances between the production resources available and required.
- Determine how new product introductions and/or significant engineering changes are to be incorporated into the master schedule and identify actions that will resolve any significant imbalances between production resources available and required.

♦ Supply Planning Analyst, ASEAN (Aug 2014- June 2017)

- Assist business to deliver ASEAN Consumer PBU Financial goals.
- Delivery S&OP KPIs ASEAN Consumer PBU (ASA, Sales Forecast Accuracy, Sales Plan Stability, inventory and RDD)
- Run the MRP for import plan of the ASEAN countries (Malaysia, Indonesia, Taiwan, Philippines, Korea, Thailand, Export B, Singapore & Vietnam)
- Run Rough Cut Capacity Planning for Malaysia and Indonesia.

- Collaborate with Supply Planning COE to improve supply planning efficiency and healthy.
- Support the capacity and capability expansion programs, using the framework of RvsCC and S&OP to support PBU and SBU growth.
- Win in OE and mix up through -making and delivering the right using framework of S&OP, SOE and process maturity in order to cash process & achievement of 100% delivery and service rating for OEMs.
- Collaborate with cross functional team to solve complexity related constraint.
- Running of 8 reason inventories, collaborate with COEs and country/ cluster Supply Chain.
- Align with raw material to bring raw material view into S&OP meeting.
- Lead on import and export meeting with all ASEAN & AP countries.
- Provide export confirmation from Malaysia and Indonesia Plant.

◆ **Demand Planning Manager (Aug 2012- July 2014)**

- Ability to develop a raw forecast from sales history, adjusted for exceptions, such as prior promotions, back orders and outliers.
- Develop demand plan by reviewing and adjusted disaggregated forecast based on planning corrections, marketing/financial corrections and operational corrections.
- Use scientific method to shape of the baseline forecast with structured and justified assumptions.
- Foster proper collaboration of all internal and external functions and lead the unconstrained demand sign-off and ability to see the signal and drivers of change and link back the same with assumptions and provide insights on the rational of change by connecting back with customers.
- Implement a robust demand planning process / solution and achieve demand KPIs
- Examines forecasting, which involves predictive analysis of revenue, cost and resource allocation needs.
- Allocate products in short supply.

◆ **Production Control Manager (Nov 2010- July 2012)**

- Responsible for managing all department activities & to ensure they are executed, monitored & reported (10 associates).
- Used Distributed Production and Information Control System (DPICS) to schedule and run production.
- Used of materials (BOM) as guidance to run components in production (component specs)
- Used Production Scheduling Aid (PSA) to run production in term of running component, component scheduling, ticketing and inventory.
- Used Lean Concepts (5'S, Process Improvement Event, daily in the life of, standard work, Toyota Production System, Kanban and Value Stream Mapping) to improve safety, productivity, quality and waste.
- Used Value Stream Mapping to see production lead time (improve cycle time, muda (waste) and debottleneck area).
- As Jishuken presenter to Proton.
- Sponsor for 6 sigma projects of reduction of extruder reject.
- Team member for 6 sigma project of electricity cost reduction.
- Team member for 6 sigma projects of reduction of press downtime.
- Planning & scheduling for manufacturing division.
- Manufacturing division representative for ticketing process with MMD & Supplies Chain, Sales & Customer Satisfaction Department.
- Responsible all production & waste data are recorded & filing.
- Plant coordinator for production strategies & working day planning.
- Control & monitored waste disposal activities.
- Manage & control plant stationery supplies within the AOP.
- Coordinate department work simply cation and kaizen activities.
- Internal Auditor for TS16949 and ISO 14001.
- Give forecast Mold Plot to Supply Chain and Sales Team.

◆ **Business Center Manager (Sept 2008- Oct 2010)**

- Responsible for managing all department activities & costs and to ensure they are executed, achieved the target, monitored & reported (120 associates direct / 30 associates indirect).
- Responsible for setting up target and costs (Annual Operating Plan) for Business Center C manufacturing operation and indicators.
- Safety, Quality and Productivity leader that drives Business Center C to achieve its goal and target through it's implemented strategies.
- Responsible for ensuring system compliance, quality compliance and quality management systems are met.
- Six Sigma Black Belt. Handle two projects and sponsor 2 projects.
- Fully responsible for Cost Down and Profit Up project (CDPU).
- Responsible for associates training and development activities.
- Coordinate and drive Business Center C department in terms of waste trouble shooting, quality and productivity improvement and TQC, work simplification activities.
- Department Champion for Continuous Improvement System (Lean/Six Sigma).

◆ **Acting Production Control and IE Manager (Jun 2008–Aug 2008)**

- Responsible for managing all department activities & to ensure they are executed, monitored & reported (11 associates).
- Planning & scheduling for manufacturing division.
- Manufacturing division representative for ticketing process with MMD & supplies chain, Sales & Customer Satisfaction Department.
- Responsible all production & waste data are recorded & filing.
- Plant coordinator for production strategies & working day planning.
- Control & monitored waste disposal activities.
- Manage & control plant stationery supplies within the AOP.
- Coordinate department work simplification activities.
- Preparation of reports for management.
- To plan total plant layout that will align with safety, manning and process flow requirement.
- Leading in “Open Close Cycle” project in order to reduce and maintain cycle time at the optimum level.
- Leading in “Building Cycle Time” project that will give impact on the cost saving impact.
- Weekly reporting on Malaysia Plant performances to the Regional.
- Leading in the radicalization project that will give the whole plant impact on productivity as well as efficiency.

◆ **Continuous Improvement Specialist–6 Sigma Black Belt (Dec 2007–May 2008)**

- Six Sigma Black Belt and completed two projects.
- Leading in Six Sigma Project of Improve OE Yield on DS17 from 54% to 90% in Oct 2007
- Leading in Six Sigma Project of Improve Productivity by Dual Step Rim at Force Variation Machine in January 2008.
- Assisted in Six Sigma Projects of Reduction of Bladder Usage Items by 15% and Reduce Press Downtime.
- Support operation team identifying improvement opportunities for Six Sigma Projects related to Safety, Quality and Productivity.
- Successfully completed The Goodyear Six Sigma Black Belt Education Program at Bogor, Indonesia.
- Internal auditor for TS16949 and ISO 14001.

◆ **Production Specialist (Aug 2006 – Nov 2007)**

- Assisted program leader for various “Kaizen” improvement activities within the shop floor areas.
- Responsible for continuous system in production line in term of Safety, Quality and Productivity.
- Responsible for ensuring system compliance, quality compliance and quality management systems are met.
- Six Sigma Green Belt & completed one project.
- Assisted operation team in conducting operational efficiency studies such as time study, machine and workplace organization and optimization.
- Support operation team identifying improvement opportunities for lean projects related to safety, quality and productivity.
- Assisted program leader in lean communication related matters to plant wide.
- Assisted for associates training & development activities.
- Coordinate & drive Business Center department in terms of waste trouble shooting, quality and productivity improvement & TQC, worksimp activities.
- Department Leader for Continuous Improvement System (Lean/ Six Sigma)

◆ **Training Executive/ Coordinator (June 2005 – July 2006)**

- Develop training plans based upon the business requirement.
- Provide training on new process method to the shop floor associates.
- Lead the awareness activity on issues related to safety, quality & productivity to shop floor associates.
- Assessment on shop floor associates job skills & perform the certification processes.
- Assists in conducting audits, Job Safety Analysis (JSA) and develops OBT program and multi skills for the associates.
- Assist internal & external trainers in conducting internal training to all associates.
- Coordinate continuous improvement activities relevant to job simplification which related to safety, quality and productivity.
- Participate as a team member in various improvement team such as Six Sigma, Lean & cost reduction program.
- Ensure all training and certification performed and recorded.
- Involved in department special project.

◆ **Area Manager (April 2005 – June 2005).**

- Responsible for daily Final Finishing production, safety & quality performance
- Supervisory for 15 hourly associates
- Manage associate’s attendance, timesheet and leave.
- Coordinate communication related to safety, quality, waste and productivity.
- Coordinate and involve in work simply cation projects.
- TDMS meeting.

Continental- Sime Tyre (M) Sdn. Bhd.

◆ **Industrial Trainee. (Mar 2004 – May 2004)**

- Attached at service department.
- Chemical test for boiler every morning working day.
- Piping system at service department area,
- Daily check list machine.
- Assist engineer to do the trouble shooting.

University Technology of Malaysia

♦ Research Assistant (May 2003 – June 2003)

- Supervised by Dr. Noraini Jaafar
- Literature review to produce monolaurin from lauric acid with three parameters, molar ratio of the reactants, temperature and reaction time.
- Prepare tools and equipment for esterification process to produce monolaurin.

EDUCATION

- ♦ Master of Engineering (Safety, Health & Environment) (January 2008 – July 2009)
University Malaya, Kuala Lumpur
- ♦ Bachelor of Engineering (Hon)- Chemical (2000 – 2004)
University Technology Malaysia, Skudai Johor – CGPA: 2.80
(Dean List of Semester 11 2003/2004 (3.73))
- ♦ Matriculation (Kementerian Pendidikan Malaysia) (1999 – 2000)
ITTAR Langkawi, Kedah – Physical Science
- ♦ SPM, Grade 1 (1997 – 1998)
Alor Setar Technical School, Kedah.
- ♦ PMR, (1994 – 1996)
Sek Men Tunku Anum Tunku Abdul Rahman, Jitra, Kedah.

CONTINUING EDUCATION

Lean Manufacturing System Workshop (July'08) - Prof. Dr. Jeffrey K. Liker.	Kaizen Workshop (July'08) - Masaaki Imai, Kaizen Institute.
6 Sigma Black Belt (Feb'08) (June'08) - Goodyear Akron - Six Sigma Team.	Keiretsu Programmed–ICC Culture - Malaysia Productivity Corporation.
Keiretsu Programmed - Internal Logistic (July'08) - Malaysia Productivity Corporation.	Keiretsu Programmed–VSM (Feb'08) - Kaizen Institute.
Keiretsu Programmed – External Logistic (Aug'08) (Apr'08) - Malaysia Productivity Corporation.	Keiretsu Programmed–Production Flow - Kaizen Institute.
Autonomous Maintenance (Jishuhozen) (Mar'08) (Aug'06) - Kaizen Institute.	Asia Pacific Region Lean Boot Camp - Goodyear Akron – CIS Team.
Keiretsu Programmed – Basic Stability (May'08) -Kaizen Institute.	PTAS Method's Facilitator (March'07). - Persist Ltd. Goodyear Chile.
8-Disciplines Team-Problem Solving Technique (Aug'07) - Pera Neville Clarke.	Manufacturing Team Building (Jan'07). - Manufacturing Division Goodyear.
FMEA & Control Plan Training (June'06) - Goodyear Malaysia.	Train the Trainer (Sept'05) - Specialist Management Resources.
Goodyear Six Sigma Black Belt Course (Sept.'07) - Goodyear Akron – Six Sigma & CIS Team.	Manufacturing Team Building (May'06) - Manufacturing Division Goodyear.
ASEAN Accelerated Six Sigma Training (Feb.'06) -Goodyear Akron – Six Sigma & CIS Team	ISO 14001:2004 Internal Audit (June'08) - VTS Management Consultants.
TS16949:2002 Auditing & Core Tools Training (May'06) (Dec'05).	ISO/TS16949:2002 Internal Audit

- Goodyear Malaysia.

ISO 14001: 2004 Clause by Clause
(Dec'05)

- VTS Management Consultant

Basic Safety GPC Training (Apr'06)

- Petronas Dagangan Berhad

10 Tools for Highly Effective Managers (Feb'09)

- Creative Beings Consultant.

- VTS Management Consultant.

ISO/TS16949:2002 Clause by Clause

- VTS Management Consultant.

Performance Management Process
(Jan'06)

- Center of Excellence, Goodyear Malaysia

Power BI (Oct'19)

- Inversion

COMPUTER LITERACY

Very comfortable with Microsoft Office packages i.e Word, Excel, Power Point, etc

Widely exposed to manufacturing process software packages i.e DPICS, SAP, + Lotus Notes, Minitab, trace host, Oracle, Power BI, Logility, APO DP, BW

REFERENCES

- 1) **Mardiana binti Muhammad Shah**
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- 2) **Ferhat bin Mushid**
Logistic Manager
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