# Paul K Wanjohi

P.O. BOX 28700200, Nairobi Tel: +254 721 819 374

Email: paulwanjohi@yahoo.com

### **PROFILE SUMMARY**

A performance driven and resourceful professional conversant with wide- ranging experience in planning and leading operations involving production and management environments. I have excelled in devising, evaluating, and implementing continuous process improvements to minimize waste and reduce costs while maximizing quality and yield. My Key competences include; production management, quality assurance, agribusiness and management. Some of the roles I have undertaken include; planning and organizing production schedules as per demand plan, assessing projects and resource allocation, overseeing production processes, controlling material and labour variance, facilitating quality ,machinery safety, data analysis and performing microbiology analytical work for both raw material and finished products. I have excellent attention to details, can be diplomatic and supportive to team members and possess superb communication skills. I have effectively established effective quality control and safety programs, encouraging proactive participation across the production floor and all functions. I am now seeking a more challenging position as quality assurance manager where I can put my expertise into use and improve existing processes and systems.

#### **EDUCATION**

- Bachelors of Science Kenyatta University; 1998 to 2002.
- Certified Public Accountants, Part I-KASNEB
- Kenya Certificate of Secondary Education- Nyeri High School; 1993 to 1996

# **KEY SKILLS AND COMPETENCIES ACQUIRED**

- **Production Management:** I have excelled in supervising the manufacturing of the company's products to the desired quality; preparation and maintaining of production and quality check records and generation of batch numbers and ensuring that products **delights the consumers**, offer **competitive advantage** and **meets compliance standards**.
- Management skills: I have successfully managed the production department which entailed;
   Overseeing performance review of production staff, coordinating and liaising with other departments,
   optimization of the Production budget while maintaining cost to the minimal levels and developing standard operating procedures.
- **Agribusiness:** Knowledgeable about businesses collectively associated with the production, processing, and distribution of agricultural products. I am competent in creating financial products that would suit such entities.
- Food industry consultancy: Knowledgeable in food factory set up from design, construction, equipment sourcing and installations, start ups, product development to industrial production.
- Food Safety and Quality Control: Successfully managed to monitor quality control by implementing Quality control and assurance procedure in production, Training of production staff on Haccp and implementation of QMS and overseeing root cause analysis and corrective actions implementation on noted non conformances.
- New Product development and Fortifications: I have managed product development from ideation, concept generation, kitchen trials, commercialisation to launching the product in the market. Successfully manage fortifications of products, Maggi and cereals. This is by managing specifications and product tests to acceptable levels to ensure food safety.

- Project management: Experienced and knowledgeable in managing the ongoing projects ensuring
  that all strategies put in place are running smoothly, the budget is adhered to and carrying out project
  planning and design.
- Food Production Knowledge of techniques and equipment for planting, growing, and harvesting food products (both plant and animal) for consumption, including storage/handling techniques and Food processing procedures using different technologies.
- **Chemistry:** Widely knowledgeable in chemical procedures and reactions and can work with a variety of chemicals to achieve a desired reaction.
- Operations Management: Acquired knowledge on the basics on how to ensure the smooth running of a business and processes in order to ensure it achieves productivity. This is by motivating the team to meet the goals and achieve exemplary productivity while maintaining high standards of quality products. Planning and budgeting ensures the operations are run smoothly within the budget to realise growth of the business.
- Engineering Maintenance of equipment: incharge of factory equipment and assets, I managed the equipment through commissioning, inspection, cleaning, continuous care, machinery safety and preventive maintenance. Mean time before Failure ensures the machines are efficient.
- Performance measures: Responsible for all factory measures, First time right, MSA, Safety, Asset intensity (Overall equipment Effectiveness), Stock cover rate, Freshness rate and coaching and reward rates.
- Procurement: Ensured responsible sourcing of materials to ensure supply. Risk assessment, cost
  competitiveness, process and procedures and lead time are key points in sourcing of materials from
  approved supplies.
- **Safety Health and Environment: I** ensured SHE provisions and regulations are complied with and risks and hazards are mitigated. I also train all staff on SHE policy.
- Analytical skills: Strong analytical ability of production data and making strategic recommendations
  to be used in decision making. Adept at ensuring competency in food, soil and water quality test and
  analysis.
- **Problem solving Skills**: Good problem solving technique by using of various tools of trouble shooting tools like Kaizen, Six Sigma to standardize processes that is repeatable and organized (DMAICs &DOE, GSTDs, Quality control story, process redesign, 5s, PDCA, 5W and IH, Brain storming, Process capability, Process mapping and flow chart). This helps in continuous improvements in operations management by reducing costs and waste reduction.
- **Leadership**: Able to develop, training based on training matrix needs and coaches the team to meet the company's expectation.
- Implementation of strategies: Able to implement strategies initiatives and provide clear sense of direction and focus of the business growth to the company staff. This is set up every year where a three year plan is put in place with key KPIs, drivers and activities. Operational Master Plan (OMP) ensures business strategies are aligned and implemented.
- **Interpersonal skills:** Able to communicate and interact with colleague and customers and develop a rapport in the working environment.
- **ICT Competency:** Proficient in windows environment, competent in Microsoft Office, excel Application suite, e- mail and the internet.Knowlegable and competent in ERP SAP.

# **WORK HISTORY**

# Personal Agribusiness and Food industry consultancy 2018 to Date Duties and Responsibilities

- Carrying out farming of agricultural produce.
- Prospecting for clients who will buy produce.
- Adopting and applying appropriate technical and quality strategies and standards in relation to the agribusiness.
- Evaluating the business and the amount of money a farm or agricultural business is raking in.

· Keeping records of planting and harvesting.

# Technical and production business application specialist

# Nestle EAR; 2016 to 2018

#### **Duties and Responsibilities**

- Material and customer master data collection and set up
- Training for SAP super users in; production, quality management and engineering functions
- Manual creation of bill of materials, master recipes, production versions, inspection methods and plans of all additional data.
- Set up in SAP system all operations happening in the factories as is and according to manufacturing best practices
- Cut over data collection, loading and BCP recovery without loss of production in 4 factories in the region

## **Key Achievements**

- Timely completion of market acceptance testing to enable Go Live date for AMM and QM mobile.
- System testing for manufacturing and quality management from master data set up, execution and reporting during SAP Hanah GO Live.
- Raise all local configurations in creation of new plants and local scenarios (triangulation of raw and packaging materials across factories).

# Shift Leader Manager

# Nestle Kenya Limited; 2012 to 2016

#### **Duties and Responsibilities**

- Was in charge of the factory operations during the shift and Quality Management in the factory.
- Ensured food safety of all products produced as per FSMS, ISO22000.
- Ensured a safety and healthy environment in the factory.
- Facilitated usage decision of product process inspections.
- Carried out process inspection and in line release before production.
- Facilitated labour management by ensuring labour was planned based on line standard.
- Handled resource management based on line capability planning.
- Ensured production plans are achieved timely.
- Processed order managements in SAP-PO analysis; material variance per material consumptions,
   Labour variance based on fixed and variable down times. Closing (Teco) of POs within 24hrs.
- Controlled both Material and Labour variance.
- Ensured materials were available in PSAs by staging on time after PO release.
- Aligned all HACCPs and New Globe QMS both on the floor and in SAP.
- Managed Daily Operational Reviews (DOR), Shift Hand Overs (SHO), Weekly Operational Reviews (WOR) and Monthly Operational Reviews (MORs).
- Headed factory problem solving through GSTDs and DMAIC
- Trained matrix and staff development plan.
- Was In-charge of maintaining production documents in NIMS and Daily and end month stock take.
- Handled owner of Cereal Line.

## **Key Achievements**

- Successfully managed to lead a DMAIC project on optimization of Cereal line by increasing output by 60%(2000kg/shift to 3200kg/shift). This was achieved by standardizing manufacturing standards, training of Operators and Waste reductions in Roller drier Operations.
- Attained improvement of machines efficiency; Asset Intensity from 75% to current 88% which was the
  highest in the zone, making Nairobi factory the 1st in the zone. I managed to reduce Material usage
  variance from 14% to 2% under my leadership which led to reduction of Wastes. Visual Key standards

Routines posted on each line helped in achieving Zero Waste initiative hence good material variance of 0.4% YTD.

- Accomplished the development of both operators and shift leaders through training and evaluation to develop their skills and empowering them.
- Triumphed in facilitating efficient production planning and management of labour and resources to ensure supply was achieved and sustained.
- Prospered in management, co-ordination, completion and review of all HACCP studies and QMS implementation in the shop floor.
- Successfully managed to improve problem solving skills of operators by involving them in problem solving (GSTDs and DMAICs) which assisted in breakdown resolutions on time. Currently more operators and Shift leaders are doing GSTDs and DMAICs aimed at improving the process.
- Successfully facilitated NCE gate opening on Leadership development (Ldv), Goal Alignment (GA) and Compliance pillars.
- Prospered in the implementation of machinery safety in all production lines; created and trained LOTO Instructions, Assessment of all modes 0,1,2,3 & 4 to foster Machinery Safety in our factory. This was done through Behaviour Based Compliance.
- Triumphed in the SAP Globe Implementation and sustenance in EAR region (Kenya, Zimbabwe, Congo, Angola, Zambia and Mauritius).
- Successfully facilitated waste reduction implementations in the Factory in fostering Zero Waste.
- Attained coaching skills and Problem Solving techniques.(Go See Think Do tools)
- Attained the rate of excellence in the Proficiency Test.
- Successfully sustained handling Non-Conforming materials(Unsafe products)

### **OTHER PAST EXPERIENCES**

Business Analyst; Mauritius Nestle Limited; 2011 to 2012- Carried out data collection from the markets (Kenya, Zimbabwe, Congo Angola, Mauritius, Zambia), handled Quality data analysis to ensure quality data was put in the system, standardized the data, completed QM and PP views of the materials cycles through a workflows, tested scenarios through end to end tested with all departments through dry runs in pre-prod and prod (live) fields, maintained master data; Inspection plans, results recording Usage decision, carried out Quality notifications for QM and Manufacturing Master data; Processed Order Management, Resource capacity Management and Labour hours management in SAP, handled Factory Process Mapping, updated and maintaining regional lab master data as per other market requirements, aligned HACCP and QMS in SAP, maintained Quality Suppliers in SAP, Quality audits of suppliers in SAP, maintained SAP Globe SOP and trained Super Users and end Users.

Nestle Continuous Excellence Coordinator; Nestle Kenya Limited; 2009 to 2010- Implement focused improvement training, coaching and assessment strategy and framework. Develop training, coaching and assessment plans according to the Market Continuous Excellence roll out plan. Deliver appropriate training and coaching to transfer Focused Improvement knowledge to people within Function Teams in the factory. Perform regular assessment to ensure the correct application of methods, coaching and knowledge sharing. Led and updated factory operational Master plan (OMP). Headed factory problem solving through GSTDs, DMAIC and coaching skills. Led to the continuous improvements in the factory. Managed Daily Operational Reviews (DOR), Shift Hand Overs (SHO), Weekly Operational Reviews (WOR) and Monthly Operational Reviews (MORs).

Quality Assurance Microbiologist; Nestle Kenya Limited; 2005 to 2009- Was in charge of Quality Assurance Operations in absence of Quality Assurance Manager, ensured product traceability, mock recall, conducted supplier audits, conducted laboratory Internal audits, ensured food safety in the factory, facilitated production monitoring which depended on timely and reliable analytical test results, performed proficiency test by ensuring P-test was registered, managed stock control of both chemical reagents and glassware, prepared purchase requisition for consumables in Chemistry lab and liaised with the suppliers on the required brands, prepared and updated Hazardous Chemicals material safety data sheets, ensured all analysis were carried out properly and advised accordingly in-case of any deviations in norms, managed the trainings and

inductions in the Chemistry lab, prepared analytical results trends for the products, performed the analysis of Industrial batch samples.

Quality Assurance Intern; Nestle Kenya Limited, 2001 to 2001- Performed Chemistry analytical work of both raw material and finished products i.e. Moisture, pH, Ascorbic acid, physical analysis of milk powders (Dirt, Miscibility, Solubility and Acidity tests), Iron, Calcium, Phosphorous, Magnesium and Total Nitrogen, updated chemistry files, facilitated the general cleaning of the chemistry laboratory, stocked both reagents and glassware, updated moisture trend curves of each product, performed microbiology analysis, performed sampling of raw materials and finished goods, facilitated sensory evaluation, acquired knowledge of HACCP i.e. the foreign materials, my-co toxins, heavy metals, salmonella and Allergens(gluten, casein)

### **OTHER ENGAGEMENTS**

Participatory research in Mukuru fuata nyayo slums on government policies on education, credit
and poverty validating effectiveness of the policies in a project sponsored by German development
co-operation

#### **REFEREES**

# **Mr Kenneth Emase**

Factory Manager Nestle Kenya Limited Tel: +254 721 215 379

Tel: +234 /21 213 3/9

Email: Kenneth.Emase@ke.nestle.com

### Nicholas Mwaniki

Globe ISIT Manager EAR region

Tel: +254 722752149

Email:Nkmwaniki87@hotmail.com

# Mr Grace Ngari

Regional Quality Assurance Manager EAR Region

Tel: +254 722821939

Email: gnwatetu@gmail.com