# **CURRICULUM VITAE**



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TANZANIA - EAST AFRICA

#### 1.0 PERSONAL DETAILS

Date of Birth: 4<sup>th</sup> October 1972

Place of Birth: Moshi - Kilimanjaro

Marital Status: Married Sex: Male

Nationality: Tanzanian by Birth
Languages: English and Swahili
Engineer Reg. No: ERB Reg. No. 1308
Present Post: Technical Consultant
Part Time: Saint Parts Co. Ltd

### 2.0 CAREER HISTORY

No	Date	Organization/ Company	Title/Position
2.1	May 2021 - to Date	Saint Parts Co. Ltd	Technical Consultants
Objective: Selling of Motor Vehicle Spare Parts, Lubricant Engine oils & Provides Garage Services			

No	Date	Organization/ Company	Title/Position
2.2	Apr 2020 – Apr 2021	Simba Pipe Industries Ltd	Production Manager

**Objectives:** To ensure effective and smooth functioning of production operation of the plant fulfilling the sales demand with approved quality products. To lead a team to achieve set and approved target to minimize wastages and obtain high production efficiencies.

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6	To constantly monitor the efficient utilization of all utilities for production		
	Production and Material Planning		
1	To plan for production activity on a weekly basis		
2	To coordinate with procurement department for adequate supplies of all raw materials for ingredients and packaging for production needs		
3	To ensure the proper stock rotation of all ingredients and finished products to follow the FIFO system		
4	To monitor the actual consumption of all ingredients and utilities on the monthly basis		
	Health and Safety		
1	To engage all production staff on the health and safety program as per the requirement of OSHA and other legal authorities		
2	To ensure the audits that the audits are conducted in the production on a quarterly basis and involve the plant personnel for the job		
3	To train and update the employees of all the new regulation and changes		
	Training Development		
1	To train and implement the Standard Operating Procedure which has been approved by supervisor to all operators in production		
2	To evaluate and constant up grading for all employees on their job function as required		
3	To implement and train employees on cross functions to ensure the adequate cover is place during absence and holidays		
4	To develop or involve an outside agency for imparting training on identified area as required with prior approval of CEO		
	System and Procedures		
1	To ensure that all actions are taken through systems approach producing independence on individual and dependence on the systems.		
2	To ensure that all systems functioning in a effective manner at all times		
3	To periodically evaluate systems for its effectiveness and make suitable improvement modifications when required.		
	Communication and Coordination		
1	To maintain transparency and high integrity in all communication with all concerned which helps in establishing productive relationship with all.		
2	To keep in touch with all concerned colleagues in the company and ensure that the effective information flow is maintained		
3	To keep appraiser posted on all important issues regularly		
4	To submit reports in the agreed format and as per guidelines provided without fail		
5	To understand that work responsibility does not shift, if the support or solution is not coming from the other end.		
6	It is for the jobholder to follow up effectively and ensure that the work is done on time.		
7	To take help of higher authority to get the work done as and when the normal efforts fail to get results.		
	Team Building		
1	To be positive team player by contributing in line with organizational vision, mission and values.		
2	To ensure transparency in all transactions and communication.		
3	To cooperate, participate and get involved effectively in all team activity of the group whenever required,		

4	To help all department in the company whenever required through appropriate contribution as applicable
5	To encourage colleagues to resolve differences directly rather than allowing it to be accumulated
6	To refrain from getting into nonproductive and anti-team activities (gossiping, rumors etc.)

No	Date	Organization/ Comp	any	Title/Position
2.3	Jul. 2018 - Mar. 20	Saint Parts Co. L	.td	Technical Consultants Lubricants Oil
		Used Spare Parts, Lubric	cant En	gine oils & Provides Garage Services
Main	Duties and Responsibilities			
1	Participation in business permits implementation as per governmental organizations compliance requirements, these includes attending seminars and meetings organized, which gives a clear road map implementation plan of lubricants business in the country.			
2	Participation in site insp implementation of site co	•		ent governmental organizations and tions found.
3	Participation in implementation of the actions plans to launch the Lubricant business.			
4	Prepare and ensure the technical support system, measure efficiency and improve the system.			
5	Training and liaise with sa	les force for them to sup	pport th	ne customers.
6	Liaise with end customers in higher complex requirements.			
7	Work closely with chosen oil and lubricant suppliers to develop a strong understanding of key product differentials, technical capability and marketing initiatives			
8	Provide pre-sales technical assistance and product education			
9	Preparation of compliance documentations as required by any organizations			
10	Familiarization of motor vehicle spare parts, advising how to undertake some small maintenance services which including consulting the use of proper oil type for an engines, gearboxes etc.			

No	Date	Organization/ Company Additional Responsibility	Title/Position	
2.4.2	Jun. 2016 – Apr. 2018	Panasonic Energy (T) Co. Ltd	Health, Safety & 5S Officer	
Object	tive: To Create Effective Saf	ety & Health Culture Awareness of E	mployees within Organization	
Main I	Duties and Responsibilities			
1	Assists, plans and implements safety procedures in compliance with local, rules and regulations including Occupational Safety and Health Administration (OSHA)			
2	Advises Senior Management on safety compliance concerns and preventative actions.			
3	Plans and implements training for employees in work site safety practices			
4	Maintains safety files and records			
5	Performs safety risk assessment, safety patrol inspections, and prepares written reports of findings and recommendations for corrective or preventive measures where indicated and follows up to ensure measures have been implemented.			
6	Conducts post accident investigation and prepares report identifying possible accident cause			
	and hazards for use by company personnel and senior management			
7	Assist, monthly schedule set up and conducts training			
8	Assists in the development, evaluation and upgrading of safety programs			

No	Date	Organization/ Company Additional Responsibility	Title/Position			
2.4.1	Sep. 2011 – Apr. 2018	Panasonic Energy (T) Co. Ltd	Company EMR			
Objec	Objective: To promote effective Environmental Management Systems in organization (ISO 14001)					
Main	Duties and Responsibilities					
1	Develop and implement sustainable development	environmental strategies and action	plans, to ensure corporate			
2	Coordinate all aspects o health, conservation and a	f pollution control, waste managemer enewable energy	nt, recycling, environmental			
3	Lead the implementation	of environmental policies and practices				
4	Ensure compliance with international regulation as	environmental legislation and keep up nd legislation	to date with national and			
5	Liaise with relevant bodie	s such as local authorities, public bodies	and competent bodies			
6	Audits, analyses and report environmental performance to internal and external clients and regulatory bodies					
7	Carry out impact assessments to identify, assess and reduce an organization's environmental risks and financial costs					
8	Remote and raise awareness, at all levels of an organization, of the impact of emerging environmental issues					
9	Implement best practice in areas of corporate, ethical and social responsibility and address any issues arising					
10	Develop and implement environmental management systems to continually improve the impact of the organization on the environment					
11	Coordinate public hearings and consultations on environmental matters					
12	Manage relations with the board of directors, senior management and internal staff					
13		environmental issues and responsibilities				
14	•	tal education and projects researches				
15		service agreements and manage associate				
16	Set organizational enviro those targets and oversee	nmental sustainability targets projects, their delivery.	and develop plans to meet			

No	Date	Organization/ Company	Title/Position
2.4	Apr. 2010 - Apr. 2018	Panasonic Energy (T) Co. Ltd	Technical & Quality Manager
Objec	ctive: Ensure the quality star	ndards of dry batteries in manufactu	uring process meet customer's
expec	tation.		
Main	Duties and Responsibilities		
1	Promoting quality achieve	ement and performance improveme	ent throughout the organization
2	Setting 'Quality Assurance' compliance objectives and ensuring that targets are achieved		
Maintaining awareness of the business context and company profitability		profitability including budgetary	
	control issues.		
4	Assessing the company products specifications and its suppliers, and comparing with cu		
	requirements		
5	Working with purchasing staff to establish quality requirements from external suppliers		
6	Ensuring compliance with national and international standards and legislation		
7	Agreeing standards and establishing clearly defined quality methods for staff to apply		

8	Setting up and maintaining controls and documentation procedures	
9	Identifying relevant quality-related training needs and delivering training	
10	Correlating and analysing performance data and charts against defined parameters	
11	Ensuring tests and procedures are properly understood, carried out and evaluated and that	
11	product modifications are investigated if necessary	
12	Supervising technical staff in carrying out tests and check sheets	
13	Writing technical and management systems reports	
14	Bringing together staff of different disciplines and driving the group to plan, formulate and	
17	agree comprehensive quality procedures	
15	Persuading reluctant staff to change their way of working to incorporate quality methods	
16	Liaising with customers' auditors and ensuring the execution of corrective action and	
10	compliance with customers' specifications	
17	Monitoring performance by gathering relevant data and producing statistical reports.	
18	Establishing standards of service for customers or clients and	
	Handling of customer complaints report internally and externally by analyzing product	
19	quality root causes, then sending feedback report to sales and marketing department for	
	proper suggested action	
20	Preparing clear explanatory documents such as customers' charters	
21	Coordinate all activities of National Standards Body (Tanzania Bureau of Standards),	
21	concerned product quality compliance as per specified standards	
22	Technical parameters for batteries rejection ratio(R):	
22	(i) UM-1: 0 <r &="" (ii)="" 0<r="" 1%,="" 1%<="" td="" um-3:="" ≤=""></r>	

No	Date	Organization/ Company	Title/Position
2.5	Dec. 2008 – Mar. 2010	Panasonic Energy (T) Co. Ltd	Assistant Production Manager
Objec	ctive: Manufacture of dry b	atteries of the right quality, quantit	ty and manufacturing cost
Main	Duties and Responsibilities		
1	Coordinate the activities production plan within the	•	ss to ensure achievement of the
2	To supervise on going pro	oduction in the lines, checking that	all machinery is well functioning
3	Assist Production Manage	r in ensuring all set goal and object	tives of the day are met
4	Set forth a plan of action and advise superior accord		n the actual process of production
5	Ensure that materials necessary for day-to-day production are available by keeping inventory of the same		
6	Compile a daily performance report for UM-1 and UM-3 sealing lines and packing to ascertain daily performance in terms of achievement and under achievement. Data to be input for weekly management meetings.		
7	Works as one team with Technical and Quality personnel to ensure machinery, raw materials are in order to produce quality finished goods.		
8	Assist training and development of lines employees for smooth production, proper handling of equipments, machines, tools etc. according with department plans.		
9	Ensure that line employee adhere to safety regulation and procedures. Ensure safety gears, safe conditions are available at work area.		
10	Maintain flow of work to and from other departments by daily communicate with them for all matters		
11	Daily review of monthly	production plan and plan production	on quantity accordingly

12	Change daily production schedule whenever necessary in order to take care stock position of
12	materials and components keeping for overall monthly production target in mind
	Ensure strict process control measures and full compliances of its specifications during
13	production, by implementing corrective measures suggested for quality improvement and
	prevention of non conformity, in order to achieve better line efficiency and rejection target
14	Made several discussions meetings with foremen, supervisors and machine keepers for better
14	improvement of production as well as departmental problems.
15	Observe and promote ISO 14001 on Environment Management Systems matters, and
13	activities.
16	Ensure strict discipline implemented in the department employees is followed, monitor and
10	control overtime in regular basis and solve daily problems
	Technical information's:
	Daily production quantity for manganese batteries is
17	(i) UM-1/R20/D: 180,000 <p<250,000 (ii)="" 150,000<p<250,000="" aa:="" and="" pcs="" r6="" shift,="" shift.<="" td="" um-3=""></p<250,000>
	Mix compound standards weight charging for each;
	(i) UM-1: 55.5±0.5g, & (ii) UM-3: 8.2±0.5g

No	Date	Organization/ Company	Title/Position
2.6	Jun. 2006 – Nov. 2008	Aluminium Africa Limited ( <i>ALAF</i> ), Galco Section	Quality Control Engineer, & reliever as Production Engineer
Objec	<b>tive:</b> Manufacture of a goo	d quality corrugated Iron Sheets	
Quali	ty Control - Duties and Res	ponsibilities	
1	Read the previous shift of	uality control report log book to se strolled or there is a need of quality a	• •
2		nable report after 24hrs time	
3	To ensure all CRC (cold rolled coil) are well arranged in a packing yard, with all specifications required i.e., weight in kg, length in RM, thickness in gauge, manufactured date is approved before loaded on pinch roller/recoiler for the production.		
4	To ensure samples are taken per shift from degreasing, pickling, and passivation tanks to laboratory for analysis of quality of each media, also to ensure the charging of fresh products of; NaOH to degreasing tank, HCL(I) to pickling tank, and chromic acid to passivation tank.		
5	To make sure sample is taken to the lab. for analysis of zinc coating in every coil production $(GI=120g/m2, Alu zinc =100 < C \le 120 g/m2 spec. standards)$ , quality parameters are maintained and controlled all the time as per standard/instruction given and written in daily quality report log book, rejection ratio is $0 < R \le 1\%$		
6	To ensure during drossing day - (plant shutdown for minor maintenance) all the media tanks/baths i.e. degreasing, pickling and passivation, are discharged with old products and charged with new fresh product to the specified tank, This also involving removing of dross-(chemical wastes matter/impurities resulted from Ammonium chloride, lead and zinc) from galvanizing furnace and charging of zinc(Zn) and ,lead (Pb) blocks in the kettle to the required level is done before start the plant		
7	To ensure galvanized strip is stamped with both red ink company logo and computerized ink printed with jet printer machine and the coil profiles setting is maintained by EPC-edge position control before cutting line mc cut		
8	To ensure cutting line mc operators cut the exact length of plain sheets as per instruction given, corrugators corrugate with the specified standard i.e., number of troughs, pitch and		

	cover width standard are maintained, and packers pack i.e., local/export sheets, according to the sorting quality and grade, number of sheets per bundle, length, gauge and labeling are done properly.		
9	Generally, to ensure all quality control works (i.e., Lab. test and inspection), housekeeping, safety rules & other regulatory requirements are followed at all times per shift.		
10	To write the shift quality control report for continuous galvanizing line		
Produ	action - Duties and Responsibilities		
1	To check in the log book daily shift production programme plan for Continuous Galvanizing Line plant, number of coils to be produced, number of coils to be produced in cutting line machines and plain sheets cut length to be produced within the target		
2	Read the previous shift production result report to see the production status, and if the plant were running properly or there is any deviation problem.		
3	To ensure that all media tanks or baths i.e., Sodium hydroxide to degreasing, hydrochloric acid to pickling, and chromic acid to passivation tanks are filled with the specified media required and are in standards level required		
4	To make sure all accessories such as rollers, seam welder mc, loop pit and tower, CPC-center position control, gas heater nozzles, stamps mc, jet printer mc, EPC-edge position control and tension reel are working properly and report to mechanical engineer for any equipment faults.		
5	To ensure all media in galvanizing furnace i.e., Pb-lead, and Zn-zinc level is maintained by charging, also $NH_4CL$ -ammonia chloride and alloy (tin/Aluminium) are charged as it required and all control process parameters i.e., air pressure, wiper gape, furnace nozzles and temperature are working properly.		
6	To ensure all cutting line machines, corrugation mc, and packing section operators are produced within planned target per particular shift		
7	Issue of production materials from main store to production plant		
8	To Supervise Maintenance works during plant shutdown i.e., dross day		
9	To write the current shift production result report for CGL plant - Continuous Galvanizing Line		
10	Generally, to Coordinate the activities of the entire production process plant (i.e., galvanizing and corrugation of iron sheets in CGL Plant) to ensure achievement of the production plan within the approved target per shift.		

No	Date	Organization/ Company	Title/Position	
2.7	Nov. 2004 - May 2006	Technology Development & Transfer Center - TDTC Engineer		
Main	Duties and Responsibilities			
	Project No. 1			
	Designing & Manufactur	ing of Pilot Distillation Column for Pr	oduction of Ethanol from	
	(Industry Sugar Molasses) agriculture products			
	Objective:			
	The objective of the project is to improve the quality of ethanol produced by small-scale			
	processors in Tanzania.			
1	Develop process plant and Process equipment design i.e., Design, and Manufacturing			
2	Develop process plant works i.e. Process Control, and Production quality management			
3	Management of proces	s plant resources i.e., Plant manager	ment, and Environmental	
3	Management			

4	Engineering problem solving in projects design and report writing	
	Project No. 2	
	Cost analysis of solar PV systems against other power sources like generators etc.	
1	Solving cost analysis engineering problems	
2	Market surveying of solar PV systems products, generators etc.	

No	Date	Organization/ Company	Title/Position		
2.8	Dec. 2003 – Jun. 2004	Tanzania Commission for AIDS - TACAIDS	National Facilitator		
Objec	Objective: Training and Awareness				
Main	Main Duties and Responsibilities				
	Project:				
	Training of Regional Secretariat (RS) and the Council Multi Sectoral AIDS Committees (CMACs)				
1	Training of regional secretariat committees (RS) and the Council Multi Sectoral AIDS Committees				
	(CMACs), i.e. Preventive strategic measure in HIV/AIDS, Counseling etc.				
2	Supervision in practical field	lwork and report writing in each CMAC's, th	is involve Regions of: Iringa,		
2	Mbeya, Rukwa, and Ruvum	a	-		

No	Date	Organization/ Company	litle/Position		
2.9	Jul. 2002 – Nov. 2003	Murzah Oil Mill(s)	Production Engineer		
Objec	Objective: Manufacture of Good Quality Palm Olein Vegetable Cooking Oil				
Main	Main Duties and Responsibilities				
	Coordinate the activities	of the entire production process	plant for the production of		
1	0	n raw material (crude oil) to finishec	•		
	I chemical and physical refir	nery plant to ensure achievement of	the production plan within the		

# 3.0 ACADEMIC QUALIFICATIONS

approved target.

No	Date	University/College/Sec.	Award	Index No.	Subjects
3.1	Oct 1998 - May 2002	University of Dar-Es- Salaam	BSc. in Chemical and Process Engineering	BSCENG 000243	Chemical Engineering
3.2	Jul 1992 - May 1994	Mazengo High School	"A" Level Certificate - ACSEE	S0131 - 0654	Physics, Geography & Advanced Mathematics
3.3	Jan 1988 - Nov 1991	Tambaza Sec. School	"O" Level Certificate - CSEE	S0347 - 325	Science

## 4.0 OTHER LITERACY & SKILLS

No.	Date	Course/ Other Literacy	Organization/Depart
4.1	Sep'11 - to Date	National Standards Developments:  •Member of Technical and Divisional committees of Tanzania Bureau of Standards, collaborate with other stakeholders in "National Standards" developments.	Tanzania Bureau of Standards - TBS
4.2	Jan'17 - Apr'18	Cost Buster Activities:  • Chairman of VAVE activities with collaboration with Logistic, Account, and Production depts. to make sure we achieve the monthly objective target of Value Analysis, (Value Added for existing product) & Value Engineering. (Value Engineering for new product)  • This includes monthly presentation of technical information to top management	Panasonic Energy Tanzania Company Limited
4.3	Apr'12 - Apr'18	• Key coordinator and presenter of company technical issues including organizing meeting appointment to various private and governmental organizations such as Tanzania Revenue Authority, Ministry of Industrial and Trade and Tanzania Bureau of Standards.	Panasonic Energy Tanzania Company Limited
4.4	15 - 16 Mar 2012	FY 2011 Energy Conservation Training in ASEAN Region  - Energy improvement by strengthening control of facilities, that use Air & Heat Equipment's which has fundamental knowledge of;  • Compressed Air  • Thermal Equipments  • Pump  Promotion steps of energy saving	Panasonic
	13-14 Mar 2012	FY 2011 Second Regional Environmental Conference -Involve sharing activities in APMEA (Asia Pacific Middle East and Africa), Panasonic companies as;  • Waste recycling activities & Increase recycling rate • Co2 reduction activities i.e. installation of inverter in air compressor.  • Water reduction activities i.e. install water recycle unit  • Chemical substance reduction activities. i.e. change of refrigerant R134a to R600a	Management Thailand Co. Ltd - Thailand
4.5	19-22 Oct. 2011	Pre-Inspection and Evaluation of Batteries Quality with Tanzania Bureau of Standards in Indonesia  • Advanced general knowledge of battery Production process & Quality control Methods.  • General knowledge in 55 activities	Panasonic Gobel Indonesia Co. Ltd - Indonesia
4.6	8-12 Nov. 2010	ISO/IEC 17025:2005 Laboratory Quality Management System Requirements and Internal Auditing Training Course	Organized by Tanzania Bureau of Standards

		Acquired: Knowledge of ISO/IEC 17025:2005	
4.7	20-24 Apr. 2009	ISO 9001:2008 Quality Management Systems - Lead Auditor Training Course	SGS Tanzania
4.8	Feb - May 2009	Projects:  • Determine actual Paraffin Wax Consumptions in Parts Section, which had helped factory to reduce the consumptions from previous 1800kg - 2500kg a month to current (from February 2009) which is 450kg to 700kg monthly, which enable company to save about 36 million a year.  • Materials Wastage Control Action Plan in Production Sealing lines.  • Quality Control Circles - Continuous improvement of the quality of product and services.	Panasonic Energy (T) Co., Ltd (Formerly Panasonic Battery)
4.9	Jan'00 – Dec'01	<ul><li>Academic Optional Courses:</li><li>Fuel Chemistry and Technology &amp;</li><li>Techno Entrepreneurship</li></ul>	Chemistry Depart - University of Dar Es Salaam
5.0	Oct.1998 - Date	<ul> <li>Computer Competence:</li> <li>Microsoft Office: Ms-Access, Ms-Excel, Ms-Word, Ms-Power Point, Ms-Publisher.</li> <li>Computer Application: in Chemical and Process Engineering.</li> </ul>	Chemical & Process Depart to Panasonic Energy (T) Co. Ltd

## **5.0 PRACTICAL TRANING SKILLS**

No.	Date	Organization/Company	Main Duties
5.1	Nov'01- May'02	University of Dar-Es-Salaam	Academic Project:  Preservation of Fruits by Using Osmotic Dehydration Process
5.2	Jul - Sep'2001	Mbeya Cement Company	Industrial Training III  Project: To Study the Root Causes of Total Carbonate Variation in Raw Mill Section
5.3	Jul - Sep'2000	Murzah Oil Mill(s)	Industrial Training II  Project: To Study in Detail the Bleaching Section of the Vegetable Oil Manufacture
5.4	Jul - Sep'1999	Tanzania Zambia Railway Authority - TAZARA	Industrial Training I  Project: Pattern Making, Casting and Manufacture of Brake Shoe
5.5	Oct.98 - May'99	University of Dar-Es-Salaam	Workshops Training: Electronics, Electrical, Chemical and Process, Welding, Bench, Machine Tool, Forging & Casting, Carpentry, and Building.

### 6.0 REFEREES

### 6.1 Ansigar Casmir

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