





THE MASS PRODUCTION UNIT OF

KAIZEN EXPERIENCE: OUTCOMES, CHALLENGES AND WAY FORWARD

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The Journey





OUR AMBITION

VISION

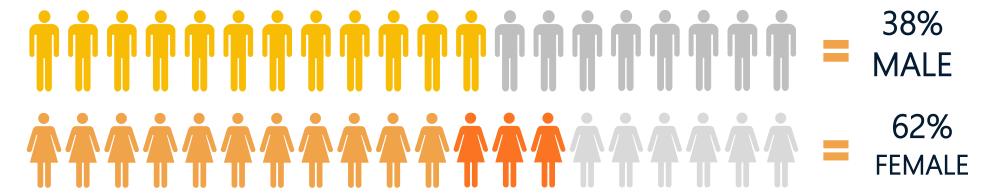
To grow into a Global player in the fashion industry with major fashion cities across the globe, influencing seasonal collections, fashion trends, colors and playing a key role in establishing Africa's presence in the international scene.

MISSION

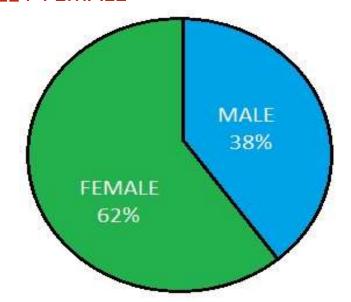
To be a global brand for clothing's and fashion accessories.

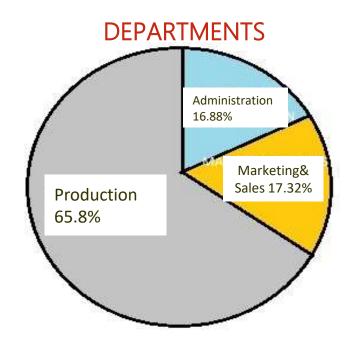


LABOUR FORCE



MALE / FEMALE







Our Geographic Scope

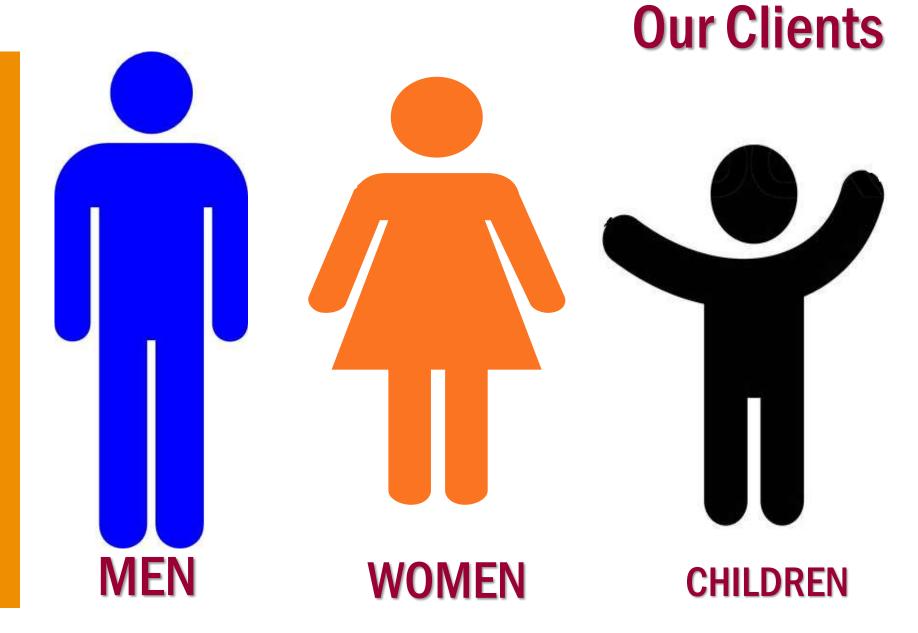


OTHER RESELLERS – USA / KENYA / NIGERIA / SOUTH AFRICA / SIERRA LEONE



MAJOR CLIENTS

GOIL
OLAM
TOP CORE
NEDCO etc...





ACTUAL KAIZEN ACTIVITIES IMPLEMENTED

- Monthly sales and cash flow projections
- Promotion of 5S(Lecture, formation of 5S Committee and implemented)
- Quality Control(QC)
- Design of Customer Order Sheet
- Visual Management
- Labeling of Electricity Main Switch



QUANTITATIVE IMPACTS

KPIs	STATUS	FACTOR OF CHANGE
Productivity	1 86%	 Reduction of movement of workers as a result of the introduction of metal racks. Introduction of 5S at the store room has resulted in identification and accessing accessories has become much easier and faster (Wooden section)
Sales Volume	20%	Increase in productivity as a result Kaizen menus implemented such as fabric holder, 5s, metal rack, etc.
Quality (Defect Rate)	0.38%	 Quality control training activities are held regularly to new comers Use of fish bone diagram at QC meetings to counter recurring defects
Production lead time	20%	 Training of workers Reduction of unnecessary movements due to the introduction of metal rack SS implementation at the store room
Turnover ratio of employees	20%	 Introduction of new production line Motivation of workers to stay

MALLEM INTRODUCTION OF EMBROIDERY www.nallemstore.com

FRAME SHELF

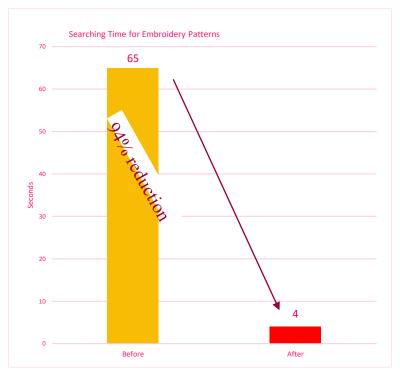
A shelf was constructed and labelled to contain embroidery frames arranged according to their diameters for easy identification and accessibility.





Before Kaizen

After Kaizen





OUTCOMES OF KAIZEN 5S



This is the created accessory line as a result of kaizen (continuous improvement initiatives)







NECK TIES

NECKLACE



BAGS



- It has enhanced creativity and innovation
- The accessories is another source of sales generation



RESULTS:

- Improved Health
- Lower Absenteeism
- Rate Of Illness Reduced

ONE OF THE KAIZEN MONTHLY GENERAL CLEANING





KAIZEN QUALITY CONTROL CIRCLE MEETINGS

RESULTS:

- Enhanced Teamwork
- Effective Decision Making





NEAT CUTTING AREA AND PRODUCTION FLOOR

Accidents rates has reduced from 3% to 0% during the last quarter after implementation of Kaizen 5s







NEWLY OPENED AIRPORT TERMINAL 2 BRANCH

 Sales has seen a tremendous growth after the implementation as a result of increase in productivity.







CURRENT STORE ROOM HAS REDUCED WASTE AND FURTHER INCREASED PRODUCTIVITY



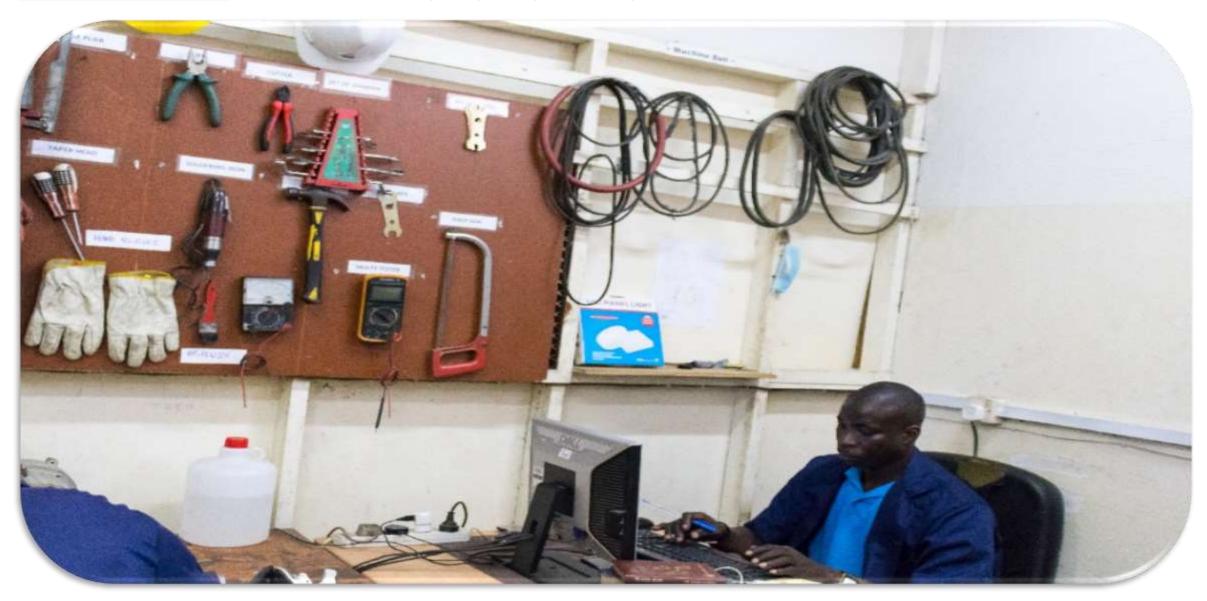


WELL ARRANGED AND ORDERLY STORE ROOM. NO MORE MUDA (WASTE)





WELL LABELLED SEITON BOARD. MUDA ELIMINATED





NALLEM WAS LISTED AS THE 3RD MOST PREFERRED AFRICAN / GHANAIAN BRAND IN GHANA AS A RESULT OF KAIZEN EXPOSURE (https://thebftonline.com/2018/headlines/africas-best-brands-2017-18-kasapreko-most-admired-ghana-african-brand-in-ghana/)

Rank Brand	Category	Country
(4)	Alcoholic Beverages	*
2	Telecommunications	
3 RALLEM	Apparel	
4.	Alcoholic Beverages	
5 🤵	Consumer, Non-Cyclical	-
ADONKO	Alcoholic Beverages	-
7 6	Auto Manufacturers	-
B EIB miles	Media	
CHOCH	Consumer, Non-Cyclical	
10	Alcoholic Beverages	*



CHALLENGES

Demand has increased greatly since the implementation of Kaizen 5S. However, there are a few challenges.

Budget Constraints

The need to recruit more staff

New Machinery

More space needed for production

Access to export market



THE WAY FORWARD

- CONSIDER THE SUPPLIERS' CREDIT FOR THE ACQUISITION OF MACHINES
- USE THE APPRENTICESHIP MODEL TO AUGMENT THE STAFF STRENTH
- JICA TO CONSIDER THE ESTABLISHMENT OF AN SME FUND FOR KAIZEN BENEFICIARIES



CONCLUSION

- The implementation of Kaizen has made a positive impact on the performance of BULLUK GH LTD(NALLEM CLOTHING)
- There are noticeable improvements in all departments
- This will help the Company achieve its short and long term goal



GHANA WOMEN ENTREPRENEURSHIP SUMMIT



Mrs. Linda Kankoh (COO of Bulluk Ghana Ltd.) as one of the panelists on the topic "KAIZEN Impact" during the summit.

