

Mostafa Essam Sayed

El Wasta- Beni Suef – Egypt | 01140636447 | 01060017097 | mostafa.e.sayed96@gmail.com

Objective

Dynamic and meticulous Quality Engineer with 4+ years of professional experience in cottage industries and continuous improvement environment. Eager to support the planning, coordination and implementation of activities supporting product development and business operations. Established several quality assurance procedures and several work instructions as well as conducted 5S and ISO audits for the company.

Experience

QUALITY ENGINEER | ELARABY GROUP COMPANY | 2021 – TILL NOW

- Analyze the results of product - related tests to ensure that quality requirements are met
- Monitor the implementation of calibration plan, as well as surveillance and measuring means verification to make sure that both quality assurance and client's expectations are met
- Analyze the causes of internal and external clients' complaints with the relevant departments to take the necessary corrective actions and follow up the degree to which such corrective actions are effective after being applied
- Analyze the nonconforming cases of rejected and returned products and suggest the necessary corrective and protective actions to achieve quality requirements and meet client's expectations; etc.) to ensure that ongoing improvement requirements are met
- Analyze the results of periodic inspection of the warehouses to ensure the stock quality
- Implement the quality improvement projects to ensure that ongoing improvement process requirements are met
- Meet the requirements of EFQM (control plan - R&R - studying Processes failure patterns analysis ... etc.) to ensure that ongoing improvement requirements are met
- Develop and analyze results of evaluating and approving of new suppliers, materials technical comparison and periodic visits plan to ensure that quality requirements and client's satisfaction are met.
- Follow up the implementation of imports quality - related tests and inspections to ensure that quality requirements are met
- Participate in the implementation of calibration plan, as well as surveillance and measuring means verification to ensure that quality requirements and - clients satisfaction are met
- Prepare and analyze the causes of client's complaints and review the effectiveness of corrective actions taken by the supplier, either internal complaint or imports inspection.

Skills & Abilities

DATA ANALYSIS

Tools and Skills showcase:

- **Microsoft Excel:** Combined, Cleaning and transformation data from excel using power query.
- **Power Bi:** Designed interactive dashboards for data visualization.

- **App Sheet:** Designed a mobile apps to Collect data of inspection.

Achievement:

- Developed a self-service dashboard for the quality team resulting increasing in data-driven decision making.
- Reduced report development time by implementing best practices and utilizing custom visuals.
- Creating a mobile app for entering inspection data, thereby eliminating paper usage and improving data quality.

QUALITY

- Prepare and analyze KPI's for quality team.
- Have the ability to analyze data using statistical methods.
- Manged to use Minitab to ensure that quality requirements are met.
- SAP4Hana QM

Training and courses:

- 2022 | Training in Skill UP as CQA.
- Business Intelligence Using Microsoft Power Bi - Udemy

Education

- B.S in mechanical engineering (2014 – 2019)
Faculty Of Engineering Helwan University, Materia branch, Egypt

Graduation Project

- Dancing fountain project with excellent grade

LinkedIn

[https:// www.linkedin.com/in/mostafa-essam-807468155](https://www.linkedin.com/in/mostafa-essam-807468155)