Visual Management System in Apparel Industry

Visual management is a part of lean manufacturing; an effective and standard method to communicate with every level of a factory with necessary information, a concept is to understand everything when a person visits manufacturing floor by visual data display system also include an important message for employees for learning, doing and achieve. Visualization boards applied in a factory for delivering information such as production status, production trend, Quality controlling status, delivery performance, and customer report. Visual controls are means, devices, or mechanisms that were designed to manage or control our operations (processes) so as to meet the purposes: informative, identification, instructional and planning. Here in this article, you will have an idea of what we can visualize, tools used, and advantages of Visual Management System in Apparel Industry.



What are Generally Visualize in Garments Factory

- 1. Hourly production board
- 2. Efficiency graph, individual and line wise
- 3. Quality DHU%, RFT
- 4. Production and Quality target, Target vs Actual
- 5. A counter sample for the sewing line
- 6. Production Downtime & Performance Dashboard
- 7. Delivery performance report
- 8. All KPI reports
- 9. Responsibilities of sewing operator
- 10. Pareto analysis
- 11. Kanban board
- 12. Best sewing line names, best supervisors and operator
- 13. Section wise safety assessment list and picture



List of Tools can be Used to Visualize Garments Factory

- 1. Visual control boards
- 2. Digital computerized board
- 3. Visual workstation
- 4. Signs, labels, name tags and direction
- 5. Borders, lines; level scales
- 6. Board, Shadow board, shadows, color codes and displays (i.e. Colour and shape)
- 7. Graphs, info graph charts,
- 8. Photos, films,
- 9. Posters
- 10. Mascots,
- 11. Sketches
- 12. Drawings
- 13. Models
- 14. Sticky
- 15. Decision
- 16. Trees,
- 17. Kanban systems (cards, lights)

Advantages/ Benefits of Visualization in the Apparel Industry

- 1. Increase effective communication and easy understanding for all
- 2. For successful outcomes from the production floor
- 3. Immediate assessment of the daily and weekly goals
- 4. To motivate employees
- 5. To familiarize or set the stage for a performance/event
- 6. Absorb information quickly.
- 7. Understand the next steps
- 8. Share the insights with everyone
- 9. It's easy to understand and clarify
- 10. Proper and regular updates
- 11. Immediate Performance Information
- 12. Evidence of actual achievement

This article also refers to

- Visualize Garments factoryHow to visualize Garments manufacturing key tools

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