

302 - Production Control Board

Paul T. Verschaeve
pverschaeve@surefoundationsllc.com
Cell: 586-604-4283

Overview

The Production Control Board is a tool commonly located on the shop floor displaying on an hourly basis the performance of the manufacturing area or department. It is a visual management tool that provides a quick review of the current situation by team leaders, supervision and managers that compares actual hourly production against the standard requirement.

Objective

- To increase the awareness of achieving productivity goals with the area or department employees.
- To utilize visual management to help identify hourly production status, define scrap counts and concerns, to identify downtime issues, to the management team and department supervision and team leaders.
- Eliminates scheduling paperwork
- Provides a visual incentive for work teams to work together to achieve daily production goals.

Topics

1. Takt Time
2. Production reporting
3. Product rate (multiple products or changeover)
4. Visual management communication
5. Creates shift-to-shift competition.
6. Benefits

Activity

Individuals will complete example Production Controls Charts from provided data sheets. (Note: Availability of previous production reports with scrap and downtime issues prior to the class will serve as realistic examples and carry more impact with the participants. Individuals will report their findings with the quorum during the session.)

Course Timing

This course is a classroom session, which generally should be completed in 1.5 to 2 hours, depending upon class participation.

Materials

Overhead projector
Slide Show Presentation
Production Control Chart
Pencils
White Board/ Markers

Participants (6-8)

Area/Department Leaders
Process Engineer
Operators
Support staff
Manager/supervisor
Cross-functional team

Milestones

Pre-Requisites – All Fundamental Courses (101-105); Takt Time

Visual display of area or department hourly performance.

30 Day Review

Team leader provides feedback to supervision or manager regarding Production Control Board reporting. Corrective actions may need to be addressed by management.

90 Day Review

Team Leader provides feedback to supervision or manager regarding daily board reporting and team accountability towards meeting the demands.