

STRUCTURED IMPROVEMENT MEETING MATRIX

Project Objective: Improve OEE by 15% in 6 months (so that we can eliminate \$650,000/yr contract manufacturing)

| | Meeting Details | Purpose How does this meeting support the project objective? | Attendees Who is essential for this meeting? | Information Which reports and information are needed to make decisions? | Decisions Which decisions should be made in this meeting? | Escalation Which conditions should be escalated out of this meeting? |
|-------------|--|---|--|--|---|---|
| Strategic | Vision and Objectives Owner: Production Director Frequency: Monthly Duration: 60 min | Identify and track progress with the core projects that will deliver a 15% OEE increase in 6 months. | <ul style="list-style-type: none"> • Production Director • Plant Manager • Continuous Improvement Lead • Shift Manager | <ul style="list-style-type: none"> • OEE Trend by process by week • OEE Loss Trend by process by week • Top Losses by process last month | <ul style="list-style-type: none"> • Are we working on the right projects? • How do we improve our rate of progress? • Which 'wins' should we celebrate and copy? | <ul style="list-style-type: none"> • Capital purchases >\$20,000 • Hiring decisions • Disciplinary decisions |
| | Weekly Improvement Owner: Production Manager Frequency: Weekly Duration: 30 min | Allocate resources and schedule time to ensure that improvement projects make excellent progress over the next week. | <ul style="list-style-type: none"> • Production Manager • Engineering Manager • Shift Supervisors • Continuous Improvement Lead | <ul style="list-style-type: none"> • OEE Trend by process by week • OEE Loss Trend by process by week • Top Losses by process last week • Current Improvement Project Status | <ul style="list-style-type: none"> • Do we have any emerging or chronic issues to be fixed? • Which improvement projects need additional focus? • What can we do to deliver improvement projects this week? | <ul style="list-style-type: none"> • Capital purchases >\$5,000 • RCA investigation for any issue that cost more than 4hr that does not have a "100yr" fix. |
| Tactical | Production Meeting Owner: Production Manager Frequency: Daily Duration: 30 min | Agree actions to deliver the production schedule and improvement projects for today, and close outstanding issues from yesterday. | <ul style="list-style-type: none"> • Production Manager • Shift Supervisors • Continuous Improvement Lead • Production Scheduler | <ul style="list-style-type: none"> • Production losses yesterday • Production schedule today • Maintenance plan this week | <ul style="list-style-type: none"> • Which issues from yesterday need to be escalated for a fix? • What opportune time for improvements do we have today? • How will we advance our improvement project today? | <ul style="list-style-type: none"> • Engineering: Any issue that cost more than 2hr in the last day • Any action that's uncompleted for 2 days • CI: Any changeover longer than target time • Materials: Any part shortages |
| | Shift Handover Owner: Shift Supervisor Frequency: Every Shift Duration: 15 min | Brief incoming shift supervisor on potential issues and improvement opportunities likely to arise in the next shift. | <ul style="list-style-type: none"> • Shift Supervisors • Shift Engineers • Continuous Improvement Lead • Lead Operator | <ul style="list-style-type: none"> • Loss analysis last shift • Production schedule today • Maintenance plan this week | <ul style="list-style-type: none"> • Which issues from the last shift are likely to affect the next shift? • What planned events can be optimized in the next shift? • How should the next shift improve productivity? | <ul style="list-style-type: none"> • Engineering: Any machine issue cost >30min in the last shift • Materials: Any parts shortage • Quality: More than 1% rejects |
| Operational | Short Interval Control Owner: Shift Supervisor Frequency: Two Hours Duration: 5 min - 10 min | Brief the operator and engineering support on focus areas for the next two hours. | <ul style="list-style-type: none"> • Shift Supervisor • Engineer • Operator | <ul style="list-style-type: none"> • Real time production losses • Production schedule • Maintenance activities today | <ul style="list-style-type: none"> • What should my team focus on in the next two hours? | <ul style="list-style-type: none"> • Engineering: Currently open down time • Materials: Any parts shortage • Quality: More than 1% rejects |