



**TPM - Total Productive Maintenance**

- Is unplanned downtime less than 1% overall?
- Operators are involved in machine maintenance?
- All equipment is in a computerized PM system?
- How much of maintenance is monitoring/predictive?

**Employee Involvement**

- Do employees drive improvements in the site?
- Do employees autonomously improve operations?
- Do employees know site measures, financials?

**Quality Assurance**

- Are the cell work teams responsible for quality?
- Quality is monitored by lot sampling or in-process?
- Rework and scrap levels monitored in all areas?

**Supply Chain**

- Do suppliers help manage site inventories?
- Do suppliers participate in improvement events?
- What percentage of incoming items are dock-to-stock? 80%+?
- Suppliers have scorecards/ratings? Are they posted?
- Does the site lead or support a regular S&OP process?

**Environmental Awareness / Sustainability / Green**

- Site has an active recycling/green program?
- Site is practicing source reduction of wastes?
- Design is involved in sustainability of products/services?

**Customer Focus / Satisfaction**

- Do employees know how to determine their customers' needs?
- How is VOC used in design of products or processes?
- Are customer satisfaction measures collected and posted?
- Do employees know how to act on or share customers' ideas?

**World Class Measures**

- Is process leadtime < customers' expected leadtime?
- Are inventory levels, turns and service posted and improving?
- Are complaints less than 50 per million units sold?

**Leadership Commitment**

- Site leadership is regularly on the site floor?
- Site leadership meets with teams, checks visuals regularly?
- Site leaders lead by example? Reinforce the values?

**Benchmarking**

- Site hosts benchmarking tours/visits regularly?
- Site personnel tour/visit other sites at least quarterly?

**Continuous Improvement (CI)**

- Does the site complete at least 2-4 CI events per month?
- Do employees use A3 / root cause problem solving methods?
- Is CI just a part of the job/engrained in the culture?
- Is LAMDA or PDCA used in process/product development?
- Are there examples of ideas in progress around site?

Directions: Score each category (0-5) based on your observations, questions during site tour / presentation. Add totals for each column. Sum all 6 column totals for final assessment score.

<b>Totals:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total Score:</b>
<b>Score:</b>	<b>0-24</b>	<b>25-39</b>	<b>40-64</b>	<b>65-80</b>	<b>81-90</b>	<b>91-100</b>		
<b>Rating:</b>	<b>Failing</b>	<b>Marginal</b>	<b>Striving</b>	<b>Good</b>	<b>Great</b>	<b>Best</b>		<b>0</b>

**5.**

**6.**