BRIXEY ENGINEERING STRATEGIES & TRAINING

presents

Maintenance Strategy

Date: July 31st & Aug 1st

Time: 8am to 4:30pm

2 – Day Class

Location:

Middleby Bakery Group

Innovation Center

808 Stewart Ave, Plano, TX 75074

BRIXEY ENGINEERING
STRATEGIES & TRAINING

Course Prices	
1 Attendee	$695.00 (Full Price)
2-3 Attendees	$625.00 (10% discount)
4-5 Attendees	$556.00 (20% discount)
6+ Attendees	$521.00 (25% discount)
Instructor: Rowdy Brixey www.Brixey-Eng.com	

Objective	To provide attendees with the knowledge and skills required to improve maintenance practices.
Benefits	1. Achieve maximum maintenance efficiency through effective planning and scheduling activities. 2. Become *proactive* rather than *reactive* in carrying out maintenance activities. 3. Move away or prevent Run to Fail while improving equipment *availability* and *reliability.* 4. Understand the value of developing simply KPI's that provide actionable outputs. 5. Develop and implement maintenance strategies ensuring efficient use of available man-power and include work quality audits.
Who Should Attend	Managers, maintenance planners and schedulers, plant engineers, supervisors, team leaders, and operations directors looking to develop, implement or improve the reliability and reduce the overall cost of maintenance.

1. Maintenance Concepts
- What is maintenance?
- Definition of maintenance
- Planning the work and why you must compare scheduled versus actual results
- The Maintenance Progression Model and understanding where to focus your attention

2. Understanding Asset Priority
- MTBF, process work arounds and prioritization
- Understanding asset health while getting back on track
- Options to improve asset health in a timely fashion

3. Maintenance Costs
- Direct and indirect costs of maintenance
- Cost of waste
- Cost of lost time and late deliveries
- The maintenance cost curves
- Cost of training and turnover

4. Resource Development
- Training Matrix
- Train the Trainer
- Closing Gaps

5. Key Performance Indicators
- The KPI Model
- Typical KPIs

6. CMMS Software Systems
- What makes a great CMMS?
- Latest features and future capability
- Work Order effectiveness
- Identifying work
- Planning work
- Scheduling work
- Executing work
- Inventory Control
- Maintenance Reports
- Food Safety and the importance of record keeping
- Analyzing performance

7. Planning and Scheduling Functions
- What does good planning look like?
- Who's the customer inside your plant?
- Good downday planning
- Parts kitting
- Running PMs
- Down PMs
- Subcontractors good option or too costly?
- Importance of work order feedback

Equipment health and ranking
Understanding asset criticality
Functional failure
Failure modes
Root causes of failure
Review of operational reports and failure patterns
Maintenance strategy and capital investment
Preventive actions
Predictive actions
Run to failure
Kaizen events
Vendor training, reconditioning and PM review
Outsourcing

9. Work Sampling

The importance to review the quality of work
How this process is key to improving plant performance

CLASS FEEDBACK

Class Comments:

"Excellent training, engaging, easy going…surprising"

"Insightful course that drove home basic concepts to drive real sustainable change"

"Presentation very well thought out"

"Great concepts, helpful tools to aid in a successful plan, great interactions"

"Great concepts and tools, I plan to put them into practice immediately"

"Glad my boss attended this class with me. We are on the same page and plan to implement once we return"

"Great content! Exactly what we were looking for!"

"We easily developed our action plan while in attendance"

"We are currently in Run to Failure, but we will get out using these taught techniques"

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Instructor Bio:

Rowdy Brixey is a Certified Professional Bakery Engineer (ASBPBE) with over 37 years of industry experience. Rowdy started as a bakery mechanic in 1981 at age 16 and advanced to Vice President of Engineering through his 28-year tenure at Interstate Brands Corp (IBC). After IBC, Rowdy became Vice President of Manufacturing for George Weston Bakeries (GWB) and led one bakery as the interim plant manager. After one and a half years Grupo Bimbo purchased GWB and Rowdy became the Director of Engineering and Maintenance Optimization, leading both maintenance engineering for all Bimbo Bakeries USA plants. Two years later, Grupo Bimbo purchased the Sara Lee bread and bun plants. Rowdy was leading maintenance for 55 locations and also managed project engineering for two-thirds of the company. During his last three years at BBU, Rowdy developed and taught maintenance management teams while focusing on developing future bench.
In June of 2017, Rowdy started his own company, BEST: Brixey Engineering Strategies & Training. Rowdy has been responsible for countless bakery interventions where remediation plans had to be developed and executed to transform the bakery performance and stabilize the leadership strategy. Rowdy has vast experience in building new bakeries,

start-ups, as well as deep knowledge of several leading maintenance management systems. Rowdy's Associates Degree in Business combined with his strong technical hands-on experience makes him uniquely one of the best in the business. Rowdy has taught many classes during his lengthy career and is now available to share his knowledge with others. Rowdy served as the Chairman of the American Society of Baking (ASB) in 2010 and is currently an ASB Hall of Fame Committee Member. Rowdy is the Vice Chairman of the ANZI Z50 Safety and Sanitation Committee and is part of the BEMA Bakery Industry Forum (BIF). Baking & Snack magazine voted Rowdy the "Rising Star" for 2004.