

Setup Reduction/Quick Changeover

Two Days with “Hands-On” Floorwork

OVERVIEW

The ability to rapidly change from one product to the next is a key to success for many companies. As the demand increases for shorter customer lead times and more complex product mixes, the ability to change over rapidly and easily can provide a competitive advantage and significantly reduce inventory costs.

In this workshop, utilizing an **action-oriented kaizen blitz** approach, a step-by-step improvement process is used to help companies design low cost solutions to reduce setup/changeover time. The systematic process includes analyzing a changeover, then applying quick changeover techniques and strategies to reduce the machine and/or line downtime. Standard procedures are determined, documented, and used shift-to-shift. This intensive two-day Setup Reduction/Quick Changeover (QCO) Applied Workshop generates order-of-magnitude improvements in setup time and cost.

The concentrated efforts of this workshop help change paradigms, generate employee ownership and commitment, and implement rapid, low-cost solutions. This allows the business to meet customer demands for high-quality, low-cost products, delivered quickly and without the expense of excess inventory.

PROGRAM OBJECTIVES

With the combination of classroom and hands-on application, this workshop effectively teaches and provides:

- A cross functional team of people who will understand QCO concepts and methodology, and who will be experienced in their actual application.
- A proposed and documented set-up process, with supporting analysis.
- Projected benefits of the proposed process and the performance measures used.
- Action list and implementation plan to assist in follow-up, if physical changes were not possible during the workshop.

BENEFITS

Providing your team with effective QCO skills, and the ability to apply them, will help your organization:

- Improve cash flow through reduction of inventory and rapid conversion of raw materials into saleable product
- Increase competitiveness as time-to-market shrinks
- Improve manufacturing flexibility and capacity
- Improve quality as standardization increases and lot sizes and lead-times shrink

PLANNING INFORMATION

- The schedule consists of classroom session, followed by the kaizen blitz
- Duration of the event will vary based on the current time to setup or changeover.

WHO SHOULD ATTEND:

- 1-2 Operators and Lead from the area being analyzed, multi-shift representation, Materials Management, Engineering, Quality, Maintenance, Representatives from operations upstream and downstream from area being analyzed
-