

Improve Workplace Efficiencies using Quick Change Over (QCO) or Single Minute Exchange of Die (SMED)

Quick Change Over Continuous Improvements systematically reduce the downtime experienced when your process changes between variant types.

Long change over set up and change over times impact on businesses, leaving staff idle while equipment is down and excess batching and queues in the delivery of services / products.

Single Minute Exchange of Die (SMED) is a theory and set of techniques that aims at reducing equipment set up times to less than 10 minutes, hence the term 'Single Minute'. Businesses can utilise QCO / SMED to improve workplace organisation and equipment layout and to help engage teams to determine the 'one best way' of working together.

Using Lean QCO / SMED techniques' we teach teams about:

- ✓ Why changeover times are important
- ✓ Details of change over with regards to internal / external time, preparation and after tasks
- ✓ Sequencing the changeover efficiently
- ✓ Identifying waste in the current process
- ✓ Effectively re-designing those process steps to eliminate those wastes
- ✓ Monitoring performance of the change over time

Benefits of Vative's QCO or SMED strategies:

- ✓ Improves Overall Equipment Effectiveness by reducing downtime
- ✓ Increases Quality Improvement of workplace processes
- ✓ Simplifies and standardises work processes
- ✓ Creates flexibility in processes
- ✓ Can improve employee ergonomics and fatigue levels

The ultimate goal is to be as effective as a pit crew!



For more information on how our Quick Change over tools can be used to improve your Business systems please contact Vative