



# Modern Manufacturing, Operations & Production for Production Managers

This course is built around the essential aspect of “competitiveness”

## Workshop Overview

Join us for an exclusive workshop at Southern Cross Ceramics. Discover how to see your production like never before. This hands-on workshop is designed for Production Managers and Team Leaders and focuses on the essential driver of competitiveness: your management system. Learn how modern manufacturing thinking can improve operational visibility, boost team performance, and drive continuous improvement—day in, day out.

You'll gain practical insights into:

- Building and sustaining a living management system
- Using graphs, charts, and real-time data to surface issues instantly
- Applying modern tools to drive daily improvement and performance

## Bonus Site Tour

Before the workshop, Southern Cross Ceramics will open its doors for an exclusive behind-the-scenes tour. You'll see their operations in action and hear directly from the team about their continuous improvement journey.

## What You'll Learn

### 1. Production Planning & Levelling

Build a dynamic production plan using visual tools that show planned versus actual performance at every stage. Proactively manage changes and risks before they impact the line.

### 2. Capacity & Flow Management

Identify bottlenecks and maximise resources with flow charts and capacity graphs. Visualise machine uptime, output rates, and disruptions at a glance, so issues can be acted on instantly.

### 3. Kanban & Inventory at a Glance

Use visual signals and stock charts to monitor part flows, spot shortages, and keep inventory optimised.

### 4. The Dynamics of Standardised Work & People Development

Balance workloads and standardise every task with work diagrams, skill charts, and sequencing sheets. Make every assignment, training need, and process improvement visible and actionable.

### 5. Continuous Improvement—Built In

Track abnormalities and improvements visually so the whole team can participate, learn, and solve together.

## COST:

AME Member \$490  
Non Member \$690

## FORMAT:

In person site tour and workshop at Southern Cross Ceramics, 28 Dunlop Rd, Mulgrave, VIC

## DATE & TIME:

Wednesday 3 September 2025

Site Tour 7.45 am for 8.00 am start - 9.00 am

Workshop 9.00 am for 9.15 am start to 4.00 pm.

## ABOUT AME AUSTRALIA:

AME is a not for profit membership association, delivering high-value training and networking opportunities to support organisations, individuals and leadership teams to develop their skills and enhance business operations to drive positive change within their workplace.

## CONTACT

T: 1300 263 287

E: [ame.org.au](mailto:ame.org.au)

W: [www.ame.org.au](http://www.ame.org.au)

## What Makes This System Unique?

Every Tool Is Alive: Updated every shift or day—always real, never out of date. Full Integration: Visual tools work together, connecting all parts of the operation. Instant Action: Problems are seen and solved now, not in tomorrow's report. Universal Understanding: Operators, leaders, and managers act from the same data—true alignment.

## Why Put It in the Workplace?

Immediate Visibility: Nothing is hidden—data and trends are visible to all. Faster Response: Teams swarm and solve issues as they arise. Shared Learning: Charts and diagrams teach the “why” and “how” in real time. Empowerment: People are enabled to think, solve, and improve—every day.

## Who Should Attend?

Production Managers and Team Leaders, Operations Managers, CI/Lean Champions, Anyone responsible for production results and team development.

## Outcomes

- Hands-on skills to build and use every key visual tool
- Step-by-step plans to implement a real-time management system
- The confidence to lead, teach, and improve—every shift, every day

**Transform data into action. Build a system where everyone knows what's happening, what needs attention, and how to make it better—at a glance.**

## Presenter - Barry McCarthy



Barry McCarthy's career highlights include Plant Manager and Continuous Improvement Manager at Goodman Fielder and his most recent position with Toyota. Barry has worked with the Manufacturing, Sales and Corporate Arms of Toyota in Australia. With a grounded engineering background Barry has also implemented continuous improvement in food processing, manufacturing, packaging, printing, and front of house food service and management. In addition to the practical experience Barry has completed a Master degree in Applied Positive Psychology, Graduate Diploma in Business, Diploma of Training and Assessment, Diploma in Competitive Systems and Practices. Interestingly Barry's first degree was civil engineering.

### **COST:**

AME Member \$490  
Non Member \$690

### **FORMAT:**

In-person site tour and workshop  
Southern Cross Ceramics, 28 Dunlop Rd, Mulgrave, VIC

### **DATE & TIME:**

Wednesday 3 September 2025  
Site Tour 7.45 am for 8.00 am start - 9.00 am  
Workshop 9.00 am for 9.15 am start to 4.00 pm.

### **INCLUDES:**

Site Tour, Workshop, Workbook, Morning Tea and Lunch

**REGISTER HERE**



Leadership in  
Operational Excellence