

# Case Study

## GALGON



### Project Title - Lean Management Training

*“The training and guidance we received has resulted in a number of quick fixes. In order to continue the momentum, the team will continue with rotation of team members on a regular basis”*

JOHN WIGHAM, MANAGING DIRECTOR, GALGON.

#### Company Profile

Galgon was established in 1967 in California to provide precision sheetmetal products to the local Silicon Valley Industry. Galgon established a European subsidiary in 1998 in Fife, Scotland to support its customers' European activities.

Galgon UK offer a range of comprehensive and flexible subcontract activities comprising PCB (Printed Circuit Boards) assembly service geared to high mix, medium batch production runs, whether surface mount technology or thru-hole assembly, precisions sheet metal enclosures and finishing (painting and silk screening) across three buildings on one site

#### Project Objectives

- Reduce excess stock
- Analyse handling time
- Organise transport twice weekly
- New layout to be designed
- Design & manufacture of new jigs
- Monitor staffing levels in area
- Review New Product Introduction

#### Key Identified Issues

- No production flow concept visible
- WIP filling up work area
- Operators walking too far
- Cramped work area
- Poorly defined material flow
- Handling taking twice as long
- Stores requisition sign off unnecessary

#### Project Achievements

- The company has started to get things moving which stagnated in the past
- Common part numbers have been introduced reducing handling & part counts
- Layout has been changed to improve material flow
- Extra space, moves down from 91 metres to 15 metres
- Better team work has been achieved
- More focus on stock reductions
- Lead times have improved from 7-10 days to 3-4 days
- Savings measured

– Quick fixes (requisition & posting)	£6,000
– Layout changes	£7,000
– Final Inspection	£1,200

Estimated total savings per annum  
**£86,000**



Each Lean Management Thinking programme that CQM Training & Consultancy deliver is tailor made to ensure the greatest business benefit is gained by your company or organisation.

The programme will provide jargon-free help to your teams who will be 'challenged' to make significant improvements to their operations.

All the time, our experienced trainers will provide close support and help to keep your team on track.

Our carefully developed and successful formula works every time and will help you generate real savings. It involves giving your chosen team the problem of solving techniques that they will need and then coaching on your site to actually produce the savings and improvements.

The Lean Management Thinking programme is specifically designed so that upon completion your team will have acquired the knowledge to continually improve your processes and embed change.

### Lean Programme Contents:

Our Lean Management Thinking programmes and consultancy support can be tailored to your specific needs, but typically it will cover:

- Leadership Style
- Lean Team Building
- Waste Elimination
- Process Improvement Tools
- Measuring Performance
- Project Presentation Skills
- Developing Lean Strategies
- Process Analysis
- Supply Chain Management
- Kaizen
- Added Value vs Added Cost
- Lean Time Management

During the last few years we have so far logged some £25.5m of real savings for our clients. So confident are we that this process will succeed in helping you achieve financial savings and meaningful improvements, that we offer you a money back guarantee.

If our specialists are not able to help your people identify and recommend savings, at least to the value of our fee, **we will refund the difference.**

## Contact Us

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### Advantages of Lean

- Increase your profits
- Enhance productivity
- Improve quality
- Reduce waste & inefficiencies
- Reduce process times
- Reduce Inventories

### On our Lean programme your team will develop:

- Problem solving and team development skills
- Understanding in how to implement a process of continuous improvement
- Skills which will make changes stick
- Skills to identify and measure wasteful processes
- Abilities that will improve the overall 'culture' within your business
- Appreciation of standards that effect quality and the way you work