

Context

Lean Manufacturing is crucial today for organisations to remain competitive in a dynamic market. By implementing lean principles, companies can streamline their production process, reduce costs, increase efficiency and shorten lead times. This allows them to respond faster and more flexibly to customer needs.

Lean Manufacturing also promotes a culture of continuous improvement, where employees are engaged and proactive in identifying and solving problems.

Our approach

- The training program consists of 1 work sessions each of 3 consecutive days.
- Each session offers a mix of theoretical foundation and practical exercises (Lean Manufacturing Game).
- Each session offers the opportunity to exchange experiences with other participants.
- At the end of the training, there will be an examination. After succeeding with a final score of 70% or more, the participant will be awarded a "Lean Manufacturing Certificate".

What can you expect?

- We provide insight into the lean tools that have proven to be a great help in solving everyday problems in an industrial environment.
- Concrete ways to apply the Lean toolbox in a structured and logical way in your own organisation (avoid cherry picking).

Programme

- 5 Lean Principles and different types of wastes.
- Value Stream Mapping:
 - Current state
 - Manufacturing Critical Time path (MCT)
 - Design future state
 - End-to-End value stream mapping
- Lean toolbox: 5S, visual management, standard work, OEE, Kaizen, SMED, calculating Kanban, line balancing, load levelling, ...
- Basic lean statistics.
- Demand analysis (product family portfolio, Glenday sieve, ABC-XYZ classification).
- Advanced lean toolbox: rhythm wheels, S&OP, scenario thinking.
- Basics of factory physics and system dynamics.



Testimonials

"Within our organisation we are convinced that the principles of Lean Manufacturing and Continuous Improvement form the basis to understand and tackle performance losses. To be able to translate this conviction into practical improvement projects, we turned to Stanwick because they were able to provide training specifically tailored to our business. For each element of a Lean Production System, Stanwick could provide very concrete and recognizable examples to clarify the theory.

As a result, 8 participants from different departments, with new insights and a lot of enthusiasm, have successfully completed a Lean Green Belt Project. During this training and during the implementation of the projects, the participants were forced to look in a different way at the organisation and processes within their specific department and the link to other departments. We now see a close team that has become stronger in recognising losses and in identifying flows within manufacturing. Through this approach, improvements have been made to processes that would otherwise not have been questioned. We can therefore demonstrate that this training has more than exceeded the investment. It is now up to us to make this improvement culture grow further in our company."

"Stanwick's strength is that they also thoroughly work out the "behavioural component" of projects. You notice this not only in the content of the training, but also in the cooperation. The trainers we work with know very well how to sense exactly what the client needs and when. Once the needs are clear, they create a tailor-made and appropriate training. The special rapport with us as customers, creates a partnership for the future. The origin story of "LEAN" around those aircraft, can still fascinate and retell everyone who was in the training."