

LM: Lean Manufacturing – TRAINING and ASSESSMENT

Description: Lean manufacturing is a systematic method for the elimination of waste within a manufacturing system. Working from the perspective of the client who consumes a product or service, the "value" is any action or process that a customer would be willing to pay for. Essentially, lean is centered on making obvious what adds value by reducing everything else. Lean manufacturing is a management philosophy derived mostly from the Toyota Production System (TPS).

Objective



This training will introduce the Lean tools and methods for top and middle managers, technicians and company's staff and will be the basis for your company production system assessment. Further to the assessment, you will be able to define the company's priorities for tools implementation.

Topics

- ✓ Lean definition and History
- ✓ Tools and methods overview
- ✓ Team work, 5S and Visual Management, Standardized work
- ✓ Value added versus non value added,
- ✓ 3Ms and 3Gs (Muda, Mura, Muri & Gemba, Gembutsu, Genjitsu)
- ✓ Total Productive Maintenance (TPM) and Changeover (CHO)
- ✓ Just in time – JIT , Pull versus Push systems
- ✓ Employees involvement, Suggestion System
- ✓ Quality tools
- ✓ Value Stream Mapping -VSM
- ✓ Improvement projects

Methodology:

- ✓ Presentation, examples, discussions, exercises and case study

Duration:

- ✓ ONLINE: 18 h
- ✓ On-site: 3 days, 1 consultant

Target group:

Personnel from company departments : quality, maintenance, product / process engineering, production, continuous improvement, acquisitions.

Participants who pass the final examination will receive a training certificate issued by the organizer.

Follow-up

- ✓ Providing free consulting sessions for 10 days from course completion by email/ phone/ Skype, upon request.