TRAINING OVERVIEW

Lean Internal Logistics











INITIAL SITUATION

- Material or product containers are taking up more space than the production stations
- High complexity on supplying correct and on-time materials to the consumption points
- Material transportation devices in the plant seem to be insufficient
- Foreseen increase in next months/years demand → logistic concept redesign needed



CONTENT / REMARKS

- 1. Goal and Ideal Flows
- 2. Implementation Steps
 - Small containers
 - Workstation, layout design
 - Storage, material flows definition
- 3. Conclusion:
 - Concepts, gains, examples
 - Calculation methods

On-site training / Kaizen week:

- Actual case simulation
- Shopfloor walk and new concept testing

Online / remote training:

- BOQ case simulation
- Intercompany: Wider perspective for the same problem



TARGET GROUP

Project Management

Engineering

Quality

Logistics

Production

Maintenance



TOP GOALS

- \checkmark Reduction of WIP \Rightarrow cashflow improvement
- \checkmark Reduction of line stoppages due to missing material
- ✓ Reduction of utilized plant space for inventory (on production area and warehouse)
- ✓ Reduction of material handling activities between the warehouse and the production area, and in the production area itself
- ✓ Roles & responsibilities definition and clarification between for production and logistics staff