

## **Green Belt Six Sigma** | Guidelines for selecting an improvement project

We want you as a course participant to use what you learn during the training. For your company it is important to ensure that your training participation is a good investment. It is therefore recommended that you identify and go through an improvement project as part of your training. If you want, you can present the status of the improvement project during the training and receive feedback from other participants and the instructors.

How to choose a good improvement project:

- The problem should be found in an existing process (for products or services) that you know well.
- The goal should be to improve the process (not completely redesign it).
- The problem to be solved should be well know in the organization and recognized as a real problem.
- The project owner must be willing to use own time to support the project start-up and follow up during
  project execution.
- If the problem isn't solved now, it will still be a problem in 6-7 months time.
- The problem shouldn't be a "basic" problem, i.e., the cause  $\rightarrow$  effect is assumed to be challenging.
- Solving the problem should result in a measurable positive financial benefit.
- It is an advantage if historical data is available to document the level of the problem up till now.
- It should be possible to limit/scope the problem so that it is solvable within 6-9 months.