



The 8 Wastes

Identifying waste in a manufacturing or processing context is usually the first step towards a better understanding and the sustainable improvement of relevant products or processes.

Breaking down this analysis into clearly defined areas will help staying focused.

The table below is to clarify what we mean by waste in manufacturing or processing.

| Category of Waste | might be identifiable by |
|---------------------|---|
| 1 Defects | Product out of specification, i.e. reject |
| 2 Over production | Making too much / Making too soon |
| 3 Waiting | Delays, e.g. through supply, insufficient stock |
| 4 Non-use of skills | Not using people to their potential / Lack of skills |
| 5 Transportation | Distance material travels too long |
| 6 Inventory | Unnecessary parts, material etc. / Wrong or wrongly specified parts |
| 7 Motion | Distance people travel too long / Unnessecary or complex movements |
| 8 Extra processing | Doing more than required, e.g. rework |

Not quite sure? Too busy? We are here to help. Please contact us and we'll take it from there.