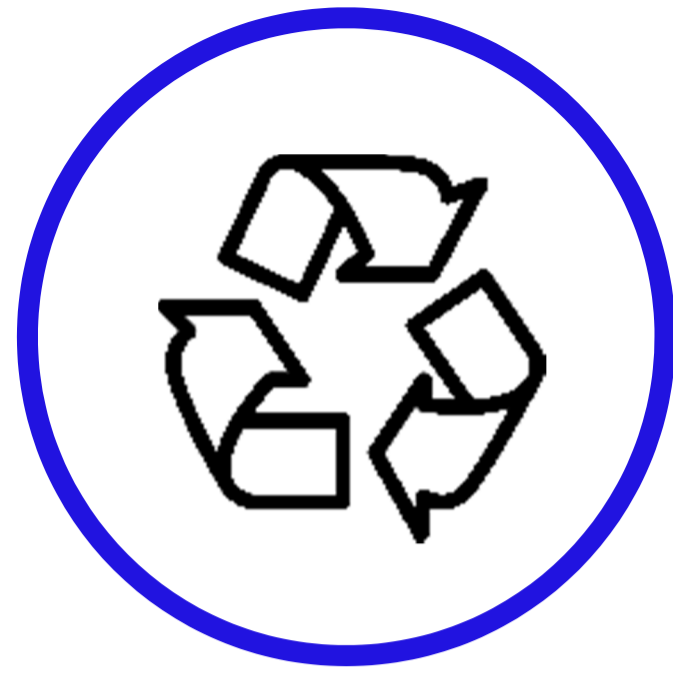


End of life Tools

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End of life check list

Life cycle stage 6



Waste recovery and disposal I

fair, neutral, good or excellent

What do you have to consider to close the material loops?

Degree of consideration

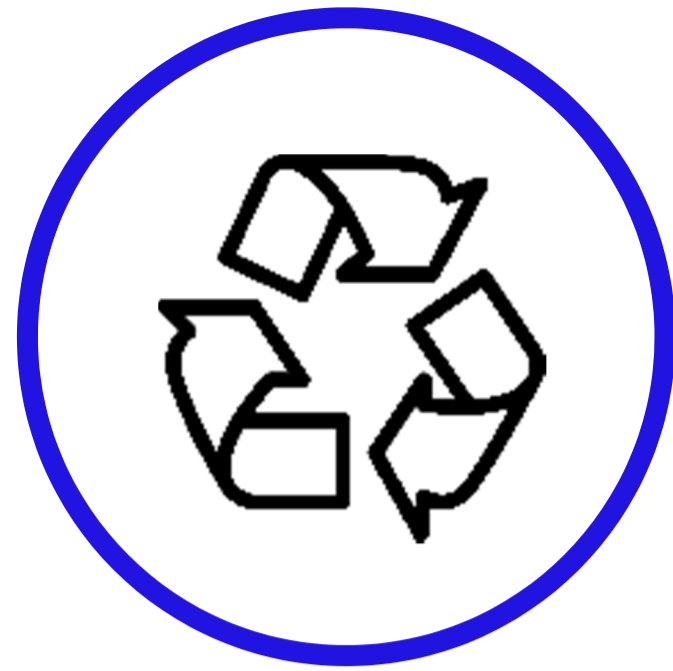


Did you consider what is the highest and best use for the product at the end of its life (e. g. used as a resource for your company or for another industry)?

Is it possible to get the product back in a way that facilitates your business model?

Can a method for product collection be implemented?

Does the product still have a value once the customer wants to get rid of it?



End of life check list

Life cycle stage 6



Waste recovery and disposal II

fair, neutral, good or excellent

What problems arise in the recovery and disposal of the product?

Degree of consideration



Do you know how the product is currently disposed of?

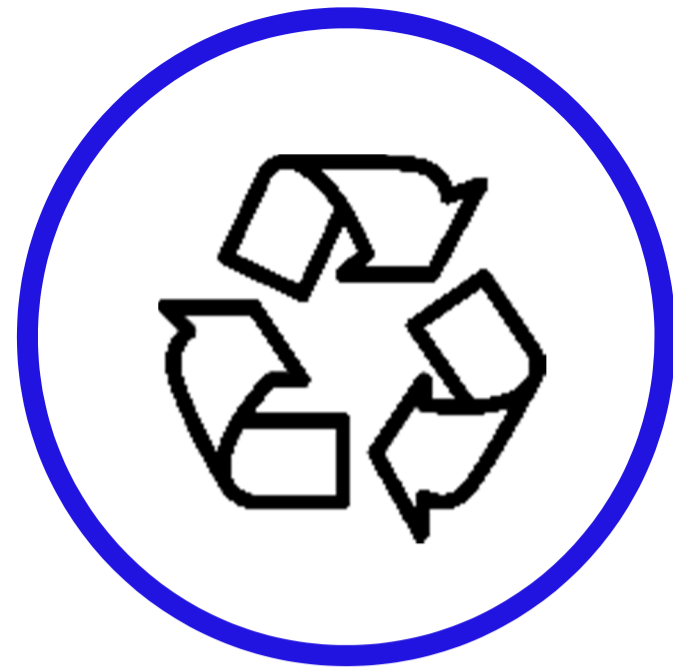
Is it possible to reuse components or materials?

Are recyclable materials identifiable?

Can they be detached quickly?

Are any hazardous components easily detachable?

Do problems occur while incinerating non-reusable product parts?



End of life check list

Life cycle stage 6



EcoDesign strategies

Optimization of the end-of-life system

- Reuse of product (components)
- Remanufacturing / refurbishing
- Recycling of materials
- Reuse of materials and components for other products
- Safe incineration

Supply chain & economics

Creating a circular economy is not only a technical challenge but requires a keen look at supply chains, value chains and business models. If the product is designed to become new product again, it is essential to develop a **takeback program** to ensure that the valuable material and components come back as an source for next generation of products.