ICEBREAKER

A Tool for Basic Circular Procurement Potentials

Rethink

- We have limited or avoided the purchase, because we found out that it no longer provided a benefit or because we improved the process, logistics or job it was intended for.
- The product can be leased for a given period.
- The product can be rented as 'pay per use'.
- The product can be 'bought as a service' ('products as a service').
- The product can be procured with a circular take-back scheme to maximize the suppliers circular interests.

Cooperate

- I have researched the needs of the users to ensure that the product matches this.
- I have been in dialogue with relevant players in the market, to uncover circular potentials and collaborate to match users' needs.
- I have researched whether there are other users with the same needs and been in dialogue with them about the possibility of joint purchasing.
- I have brought in circular procurement experts to analyze for further circular potentials/requirements.

Prioritize

- The product is made from "healthy" materials i.e. materials containing no harmful substances (e.g. to humans or environement).
- The product is made from renewable material(s) (e.g. from wood or other natural renewable sources).
- The product has a neutral CO_2 imprint.
- The product has a positive CO_2 imprint.
- The product, production and transportation methods live up to the organization's overall vision for sustainability.

Design

- The product can be adjusted so that it can be adapted to the individual user and / or the intended use.
- The product is designed so that it is easy to maintain and repair.
- The product is designed so that it is easy to disassemble, to make it easy to recycle.
- The product is produced from recycled material.
- At end of life the product can be recycled because it is made from recyclable materials.

Reuse

- There is an existing product in the organization that can be used for the task, so there is no need to buy something new.
- It makes sense to buy the product as reuse/ secondhand.
- The product can be sold for reuse when it is beneficial to do so.
- The product comes with information so current and future users are able to identify e.g. product materials, circularity potentials or former ownership ect."

Integrate

- The tender is based on TCO - the total economy for the product's lifespan (including purchase, repair and maintenance).
- Digital technoloy and/or data collection can be integrated (e.g. for mapping, usage and maintenance optimization, accessibility, positioning, wear, material content etc.).
- The user of the product should be trained to a certain extend in order to maximize correct use and minimal wear and damage.

Preserve

- The product lifespan can be prolonged through reducing use and/or general wear.
- The total procurement and repair costs over the entire product lifespan are financially viable.
- The product is upgradable to satisfy changing needs in the future.
- The product has a warranty for minimum life expectancy.
- The product has a warranty for spare parts accessibility.

R20211025

Interreg North Sea Region ProCirc
European Regional Development Fund
EUROPEAN UNION

Kolding Kommune
triangle region denmark