

Project idea/ Field of expertise:

Recycling and reuse of the material excavated from tunnel boring machines

Organisation Name:

Herrenknecht AG
(Use Case – Industrial Partner)

Adressed challenge(s)/ PPP(s):

Climate action, environment, resource efficiency and raw materials

Adressed topic(s) in Work Programme:

CE-SPIRE-09-2020: Alternative mineral resources for higher volume production

HERRENKNECHT



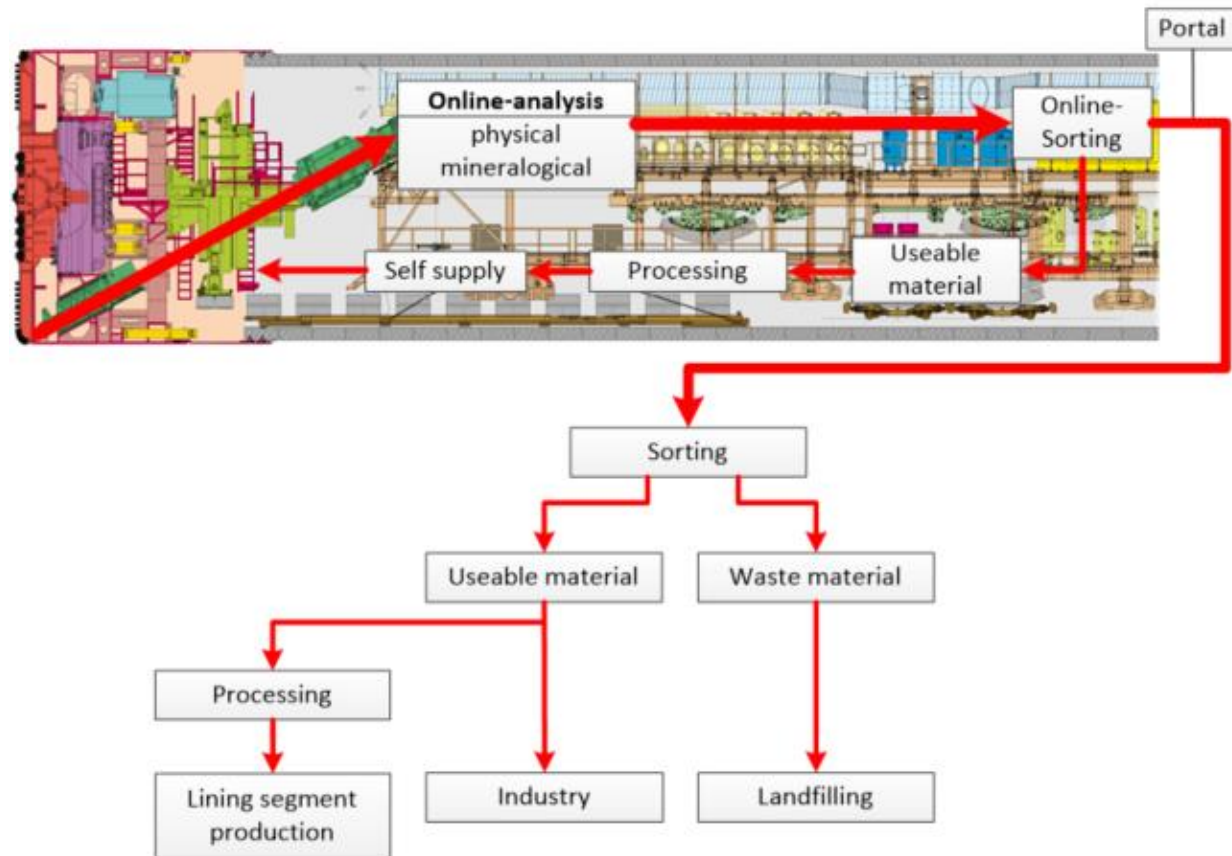
- Tunnel Boring Machine manufacturer
- Technical solutions for underground infrastructure projects around the world
- EU-Funding: e.g. DRAGON & TUNCONSTRUCT



Our project idea / expertise

- Recycling and reuse of the material excavated from tunnel boring machines:

1. Large volumes of excavated material can be sorted, selected, separated and recycled
2. Automation required due to the large quantities and processing speed
3. Large amount of data processing



Contact details

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