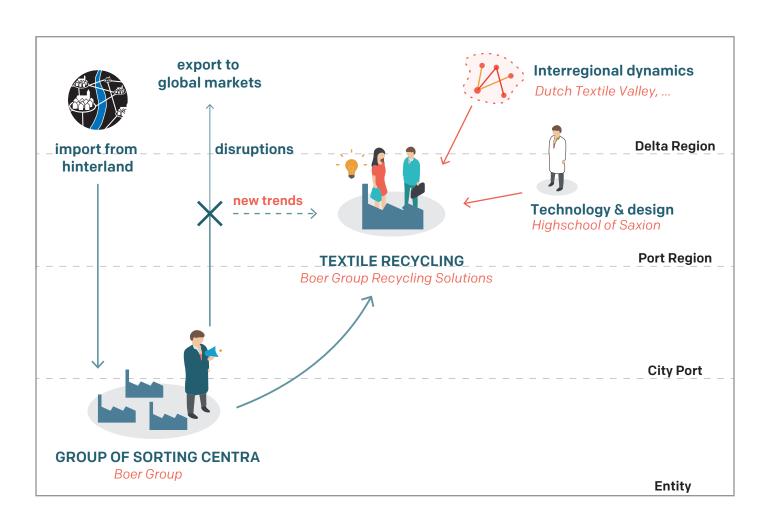
TEXTILE - Boer Group Recycling SolutionsDORDRECHT





INTERRELATIONSHIP

TIMELINE

More information



New fibers developed: Saxcell - for 100% gained from cotton waste.



Besides Boer Group, there are many sorting centra in the region of Drechtsteden and Rotterdam!

What happens here?

Boer Group is a constortium of textile sortingcentra in Drechtsteden, and sorts 450.000kg a day into 300 different fractions. 50-60% of the clothes are sorted per type and quality (ex. t-shirt type-A). The clothes are being sold from the sortingcentra to market sellers who have connection to the global market. However, a shift is occuring as not all fractions are reusable, global market dynamics are shifting and European policy stimulates the thoroughly sorting of waste streams. This results in a growing pile of used textile, asking for a different approach.

What are the ambitions?

To recycle the growing pile of non-reusable textiles into new fibers and textiles. Therefore, innovative textilerecycling projects are funded and the Drechtsteden consolidates further into an important node in the chain of (mechanical) recycling.

What is the relation with the port?

The port functions as a crucial switch in the chain: clothes are collected throughout the North-West of Europe, transported, sorted and mostly shipped to global markets.

Who is behind it?

Boer Group Recycling Solutions has been a collaboration between sorting centra and the Highschool of Saxion, located in Twente - the hub for mechanical recycling. BGRS provides funding, network and know-how for innovative textile-recycling programs.

importance of interregional network for development! interreg Retex: https://www.dotheretex.eu/
Dutch Textile Valley: platform to steer innovation

What is the relation with the city?

The required work is labor intensive: these new circular initiatives bridge the gap between new technologies and design, herein offering places of new work.