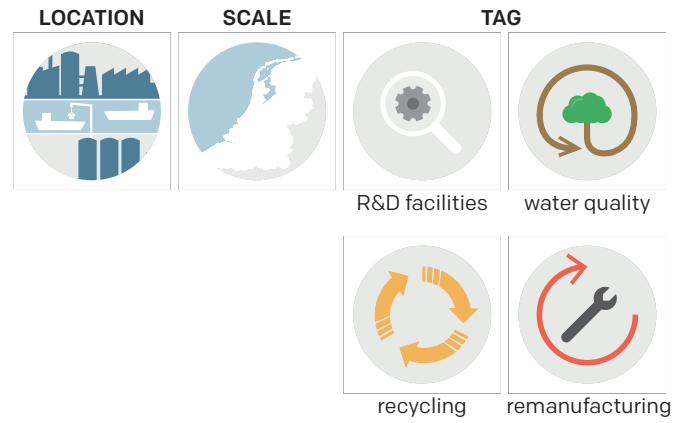
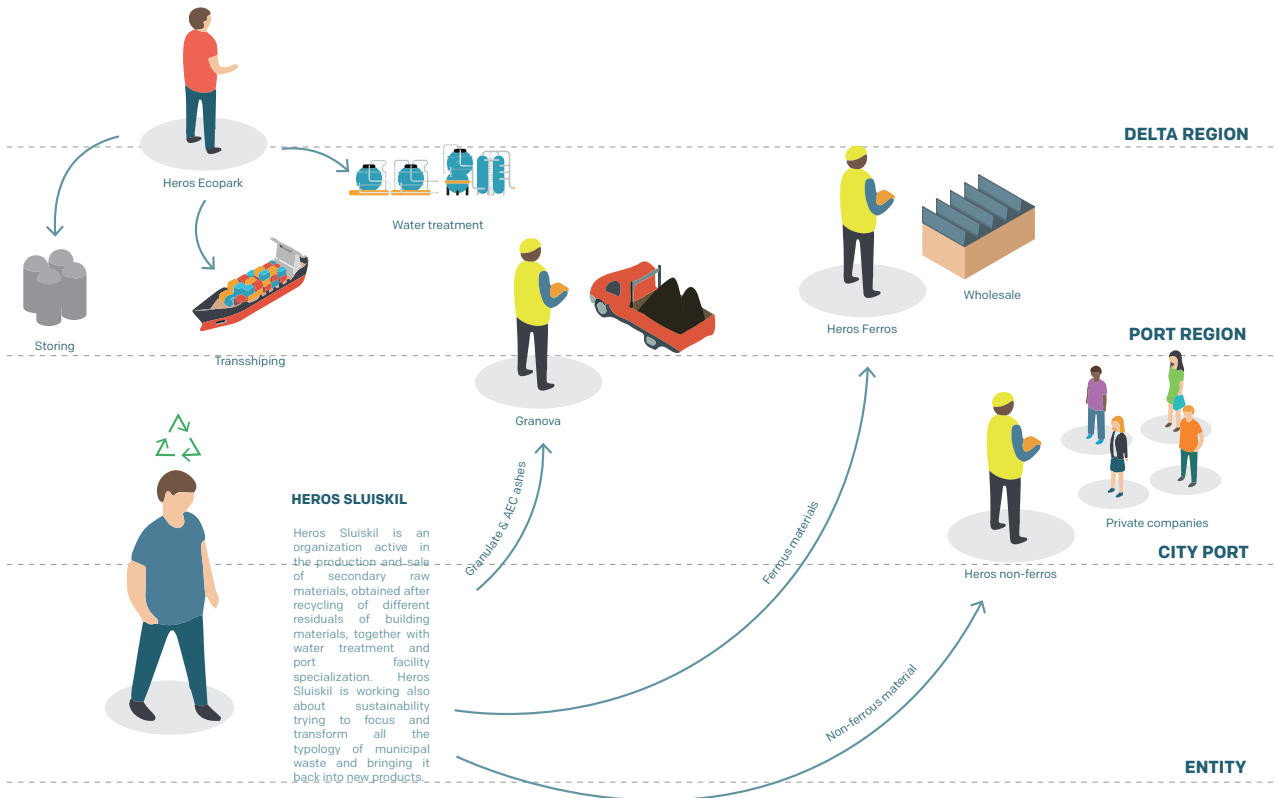


HEROS SLUISKIL

North Sea Port



“At HEROS, sustainability means a continued focus on letting ‘nothing’ go to waste and recycling this in new products. We call this ‘urban mining’”



INTERRELATIONSHIP

The work of this organization is based mainly on three kind of waste: granulate, non-ferrous and ferrous. These three main categories of waste are the basis of the processing and transforming of materials, also through collaboration with other organizations. Furthermore Heros Ecopark Terneuzen is ideal for the transfer from shipping to barge, and for temporary storage of bulk materials in silos. Within this sustainable-based company site is facilitating a series of other companies along the canal.

TIMELINE



More information



Recycling of granulate at Heros Sluiskil



Heros Ecopark Terneuzen

What happens here?

Heros Sluiskil is an organization active in the production and sale of secondary raw materials, obtained after recycling of different residuals of building materials, together with water treatment and port facility specialization. Heros Sluiskil is working also about sustainability trying to focus and transform all the typology of municipal waste and bringing it back into new products. The work of this organization is based mainly on three kind of waste: granulate, non-ferrous and ferrous. These three main categories of waste are the basis of the processing and transforming of materials, also through collaboration with other organizations. Heros Ecopark Terneuzen is situated on the 45-hectare site on the Ghent Canal to Terneuzen, the strategic position of this initiative of the organization, is ideal for the transfer from shipping to barge, and furthermore for temporary storage of bulk materials in silos. Within this sustainable-based company site is facilitating a series of other companies along the canal.

What is the relation with the port?

Important is the relation with the port and the water in two main ways: on the water treatment system, which is connected also with other companies working in different sectors, along the canal; through the shipments and movements of materials, in this sense the port plays a key role for the organization.

What is the relation with the city?

The Heros Sluiskil organization is recovering building waste coming from demolition in order to recycle them and to reuse them in different ways depending on the specific materials.

What are the ambitions?

Heros organization is researching for alternative raw materials to replace the residual waste. The organization is aiming for the future to be certified for the CO2 Performance Ladder, in order to keep monitoring the company emission and keep working to reduce it throughout different initiatives. Another important aspect in which Heros is working toward the future is on new reprocessing techniques for AEC Bottom ash.

Who is behind it?

Since 2012 Heros have been part of Remex Mineralstoff GmbH (specialist for high-quality construction material recycling of mineral waste), which is part of the Remodis Group.

Furthermore, the organization is collaborating with Afval Energie Centrales. There is also a strong collaboration with Granova, which is a certified brand for granulate materials, which is produced by Heros. Since 2017 the TTS (Tank Terminal Sluiskil) have been part of the Heros Ecopark focusing their work on waste water, raw materials and products market, this last organization is the result of a co-ownership of three main organizations: EcoService Europe, ATM and Heros Sluiskil.

Sources

<https://www.heros.nl>