

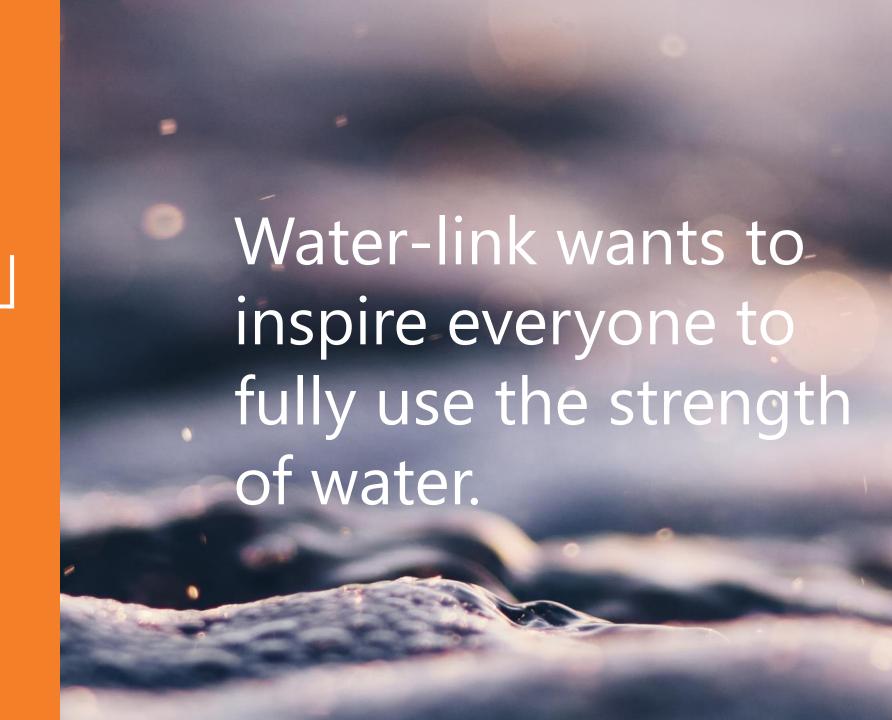
## Water-link drinking water



#### Water certainly

- Raw water source is the river Meuse
- 2 production sites North & South
- Production capacity 640.000 m³/day
- Customers: 634.704
- 40 % volume of the drinking water in Flanders

### Mission Vision



#### **Water-link** objectives



Trendsetter in the new water landscape.



Investing in smart partnerships

Preferred partner in the new water landscape.



**Building** a future proof team

> Preferred employer in the new water landscape.

# Waterkracht Joining forces for sustainable process water

#### **Waterkracht – Facts & Figures**



20 billion litres of wastewater per year will be repurposed into cooling water for the Port of Antwerp-Bruges



100 million EUR direct and indirect investments



Equivalent to water consumption by 600,000 residents or 400,000 households



NextGen Site at Port of Antwerp-Bruges



Circular project as part of the Flemish Government's Blue Deal



Operational in 2025

#### **Project "Waterkracht" - partners**

20 million m<sup>3</sup> cooling water for the Port of Antwerp **Investment**  Treated Water quality **Know-how** wastewater and continuity distribution & from Antwerp **Know-how** customers households Supplier circular Supply RWZI cooling water Port **Effluent** of Antwerp-Bruges Aquafin **PMV** Ekopak water-link Ekopak water-link Aquafin

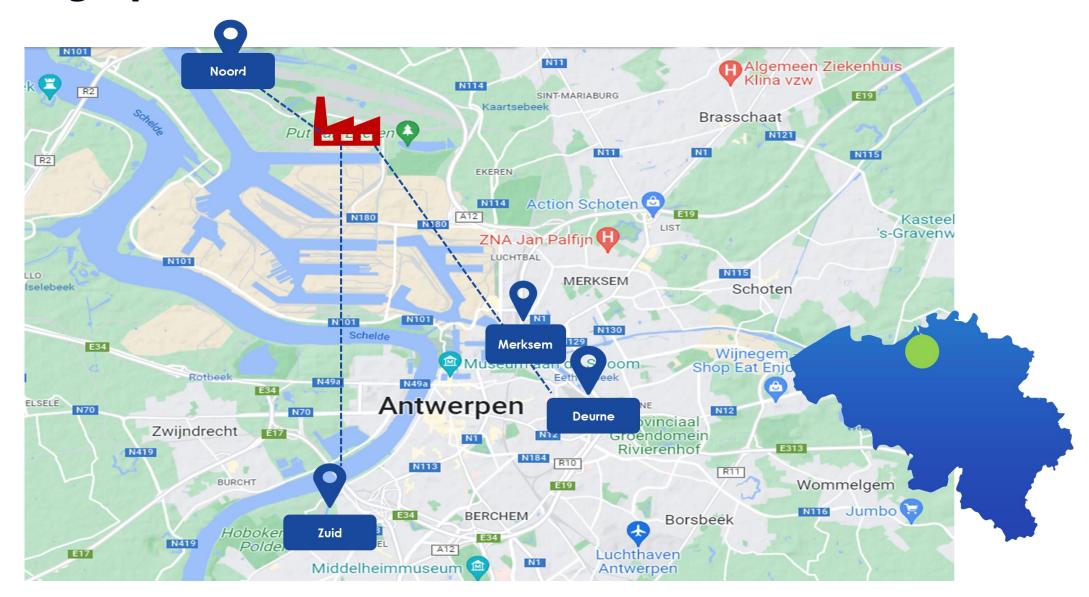
## In the center of the Innovation hub of the Port of Antwerp-bruges

#### Waterkracht, on a plot in the NextGen district

The project will be realised on the NextGen site at the Port of Antwerp-Bruges. A new pipe distribution network allows industrial customers at both the left and right bank to use the circular cooling water.



#### **Geographical location**



#### Pipeline distribution network & plant layout



Pipeline distribution network



Layout plant - (capacity 2000-4000 m³/h, footprint 1 ha)

## Our fight against drought



