

Twence results 2022

FINANCIAL RESULTS

Net turnover

€ 181,5 million

Operating results

€ 43,0 million

Results after taxes

€ 32,5 million

EMPLOYEES



<35 year

18%

Number of employees

278,7 fte

Average age

45,6 years

SAFETY

IF-Index

2,2

(Number of accidents per million hours worked)

INNOVATIONS



Biobased economy

Manure valorisation plant Zenderen (okt.2022)

Manure delivered

108.400 tonnes

Raw materials

17.900 tonnes

Green gas

14 GWh th



Sustainable energy

Heat supply Grolsch (dec. 2022)

Reduction CO₂ emissions

72%

Equivalent to CO₂ emissions of

1.800 households

Savings amounting to

3 million m³ of natural gas

NUMBER OF TRUCKS



Hengelo 72.859

Zenderen 4.867

Total 77.726

WORKING AREA



UNDER DEVELOPMENT



Circular economy

Large-scale CO₂ capture

Capacity

100.000 tonnes

Offsetting CO₂ emissions

12.500 households



Sustainable energy

Regional Heat Network Twente

Sustainable heat for

100.000 homes

Annual savings of

125 million m³ of natural gas

225.000 tonnes of CO₂

Nationwide ambition 2030

6,67%

SUSTAINABILITY PERFORMANCE

INPUT

Flammable waste: 546.500 tonnes

Sortable waste: 99.200 tonnes

Biomass > thermal processing: 166.500 tonnes

Biomass > composting and fermentation: 90.000 tonnes

Biomass > fuel production: 15.100 tonnes

Manure: 108.400 tonnes

Processing

OUTPUT

Secondary raw materials

Ferrous: 12.500 tonnes

Non-ferrous: 3.100 tonnes

Soil ashes: 131.700 tonnes

Liquid CO₂: 1.200 tonnes

Energy from self-supplied waste

Steam/Heat/Gas: 529 GWh th (1,90 PJ)

Of which sustainable: 346 GWh th (1,25 PJ)

Sufficient for 26.587 households*

Electricity: 459 GWh e (1,65 PJ)

Of which sustainable: 321 GWh e (1,15 PJ)

Sufficient for 114.746 households

Compost

Compost: 24.700 tonnes

Biofuel (Empyro)

Biofuel: 8.800 tonnes

Manure valorisation

Phosphate fertiliser: 16.400 tonnes

Potassium fertiliser: 200 tonnes

Ammonia solution: 1.300 tonnes

Energy from sun

Electricity: 35 GWh (0,13 PJ)

Sufficient for 12.500 households

*Heat supply 2022 (529 GWh th) is less than in 2021 (686 GWh th). The average amount of heat used per household increased from 1.190 m³ gas in 2021 to 1.200 m³ gas in 2022. Source: Nibud