# 20 BASF-YPC Company Limited23 Facts & Figures

#### **Sales**

**BASF-YPC Company Limited** (in million €)

2023

2022

2,537

3,554

# Employees (at year-end 2023)

	2023	2022
Employees	2,173	2,113
Up to and including 25 years %	11.7	8.9
Between 26 and 39 years %	33.1	32.1
Between 40 and 54 years %	35.8	41.6
55 years and up %	19.4	17.4
Gender: female %	20.6	20.6
Gender: male %	79.4	79.4

#### Four focus areas



# Optimization

#### 240

Optimization ideas submitted by employees from all hierarchical levels of the company

#### 20

Outstanding suggestions awarded out of all optimization ideas



## Sustainability

#### 830,000

Cubic meters of waste water reduced after the implementation of several optimization projects

#### 7%

Reduction of CO<sub>2</sub> emissions compared to 2022



#### People

#### 152

New hires from external market

#### 41 + 45

41 young engineers started the Thruster Training Program, and 45 talents commenced the Leadership Development Program



## Safety

#### 0

High Severity Work Process Related Injuries (HSI) and High Severity Process Safety Incidents (hsPSI)

#### 257

Near Misses reported to prevent the occurrence of incidents

# **Environmental protection, health and safety**

		2023	2022
Energy			
Electricity consumption	MWh	1,460,860	1,608,777
Steam supply	MWh	4,703,508	4,496,550
Fuel consumption	MWh	3,823,645	3,685,628
Emissions to air			
Greenhouse gas emissions	million metric tons of CO <sub>2</sub> equivalents	2.58	2.71
Emissions of air pollutants (without CH <sub>4</sub> )	metric tons	1,048	1,479
Water			
Emissions to water: organic substances (COD)	metric tons	153.31	223.20
Emissions to water: nitrogen	metric tons	0.98	4.42
Emissions to water: heavy metals	metric tons	0.01	0.01
Emissions to water: phosphorus	metric tons	0.00	0.00
Total water supply	million cubic meters	17.96	17.98
Water used for production	million cubic meters	6.17	6.00
Water used for cooling	million cubic meters	1,332.65	1,323.47
Waste			
Total waste generated	metric tons	125,610	121,194
Waste recovered	metric tons	116,117	112,038
Waste disposed of	metric tons	9,493	8,603
Occupational safety			
High Severity Work Process Related Injury Rate (BASF employees, agency workers and contractors)	per 200,000 working hours	0	N/A
Fatalities (total)		0	С
Process safety			
High Severity Process Safety Incident Rate (BASF employees, agency workers and contractors)	per 200,000 working hours	0	N/A
Health			
Qualification rate of occupational hazardous factors detection	%	100	100
Participation rate of annual occupational health check	%	100	100

All data are based on BASF's statistical methods.

New KPIs of occupational safety and process safety have been adopted by BASF since January 1, 2023.

# **Further information**

You can find this publication on the internet at basf-ypc.com.cn

#### Contact

Jin Hongbing Public Relations, President Office Phone: +86 25 58569817 E-mail: hongbing.jin@basf-ypc.com.cn

#### Office

No. 8, East Xinhua Road, Jiangbei New Area, Nanjing, Jiangsu, China Phone: +86 25 57770888