

Key areas of sustainable development of the ORLEN Unipetrol group until 2030

Key Strategic Area	Waste and circular economy
Aim	Recycled and bio-based polymers
Areas Included	Petrochemistry
KPI	50 kt of mechanical recycled & 150 kt of chemical recycled, 3,5 kt biobased polymers
Action steps	Increase the proportion of recycled materials in our products
Key Strategic Area	GHG emissions, carbon neutrality
Aim	Carbon footprint reduction
Areas Included	Refinery & Petrochemistry
KPI	25 % reduction of CO2 emission scope 1 & 2 for ORLEN Group
Action steps	Introduce renewable energy sources, business transformation, energy efficiency, carbon footprint measurement
Key Strategic Area	Sustainable products
Aim 1	Renewable hydrogen
Areas Included 1	Refinery & Retail
KPI 1	20 kt of renewable fuels of non-biological origin H2
Action steps 1	Introduce green hydrogen
Aim 2	Bio fuels production
Areas Included 2	Refinery & Retail
KPI 2	55 kt of alternative feedstock
Action steps 2	Production of biofuels and alternative fuels
Key Strategic Area	Energy transition and sustainable technologies
Aim 1	E-mobility
Areas Included 1	Retail
KPI 1	Build charging stations and hydrogen stations - market 25% share
Action steps 1	Sale of alternative fuels (hydrogen) and energy
Aim 2	Electricity, power generation
Areas Included 2	Energy
KPI 2	Build a new natural gas energy source and renewable energy
Action steps 2	Build a new natural gas energy source, decarbonize the energy sector by switching to natural gas, introduce renewable energy sources
Key Strategic Area	Occupational health and safety
Aim	Personnel safety, Hazard assessment and risk analysis, Process safety, Fire prevention, Transportation of dangerous goods
Areas Included	Refinery, Petrochemistry, Energy, Retail
KPI	TRR < 1,7 PSER T1 < 0,3
Action steps	Operate equipment in a safe manner, raise awareness of risks among employees and contractors