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1944 An official act establishing Polski Monopol is issued

> 1945 CPN (Centrala Produktów Naftowych) is established

> > 1959

MZRiP (Mazowieckie Zakłady Rafineryjne i Petrochemiczne) is established

1968 **Phenol** and acetone production

> 1970 Ethylene production (Olefins I)

> > 1973 ----

is launched

is launched

Aromatics **Extraction Unit** is launched

1974 -----

Paraxylene production is launched

> 1980 Ethylene and propylene production (Olefins II) is launched

> > 1993 MZRiP is transformed into Petrochemia Płock S.A.

1995

Olefins II is revamped to increase production capacity

> 1995 **CPN** is transformed into state-owned company CPN S.A.

1999 Polski Koncern Naftowy S.A., which in 2000 took on the trade name 'ORLEN', is formally established.

> 2004 -Majority interest in the Czech holding company Unipetrol is acquired

> > 2005 Olefins II is revamped to increase production capacity

2006

Majority interest in AB Mateikiř Nafta, renamed as ORLEN Lietuva in 2009, is acquired

> 2011 -----PTA production in Włocławek is launched

> > 2012 **PKN ORLEN** acquires 100% of the shares in ANWIL

2013 ..

Environmentally-friendly sludge drying plant and new fertilizer paletising line are built in Włocławek

> 2018 **PKN ORLEN** acquires 100% of Unipetrol a.s. shares

> > 2019 Metathesis unit is **launched in Płock**

PPF Splitter is launched in Mažeikiai 2020 **Plyethylene** (PE3) production

is launched in

is acquired

Litvinov Majority interest in Grupa ENERGA

'Together for Sustainability' (TfS) audit is completed

OUR MAIN PRODUCTION ASSETS

ORLEN Group is the largest petrochemical company in Central and Eastern Europe, the main manufacturer of monomers and polymers on the Polish market, and the manufacturer of most of the petrochemical products available on the Czech market. ORLEN Group manages integrated production assets in Poland, the Czech Republic and Lithuania, as well as affiliated companies in Germany, Hungary, Slovakia and China.



ORLEN GROUP PETROCHEMICALS

ORLEN Group's offering encompasses over 40 top quality petrochemical products. Our products reach 60 countries.

MONOMERS		OTHER PRODUCTS IN OUR OFFER			
Propylene ORLEN	ORLEN Unipetrol	ORLEN Lietuva	Terephthalic acid PTA	ORLEN	
Ethylene	ORLEN	ORIEN Unipetrol	MEG	ORLEN	
C4	ORIEN Unipetrol		Phenol	ORLEN	
POLYMERS			Acetone	ORLEN	
Polyethylene	ORIEN Unipetrol	BasettOrten	Ethylene oxide	ORLEN	
Polypropylene	ORLEN Unipetrol	BasellOrten	Butadiene	ORLEN	
Polyvinyl chloride	Anwil GRUPA CRIEN	Spolana	Sulfur	ORLEN Unipetrol	ORLEN Lietu
AGROCHEMICALS			Sulfuric acid	Anwil GRUPA GELEN	Spolan
Nitrogen fertilizers	Anwil GRUPA CRIES		Sodium hydroxide	Anwil GRUPA CELLEN	
Ammonium sulfate	Spolana		Caprolactam	Spolana	
Ammonia	Anwil Grupa (CELLEX)	ORIEN Unipetrol	Chezacarb advanced carbon black	ORLEN Unipetrol	
AROMATICS			Liquefied nitrogen	ORLEN	
Benzene	ORLEN	ORLEN Unipetrol	Liquefied oxygen	ORLEN	Anwil Grupa (CRIEN)
Paraxylene	ORLEN		Liquefied argon	Anwil Grupa DELEN	

ORLEN GROUP INTEGRATED FORMS OF PRODUCTION



ORLEN Group has operations in eight markets: Poland, Czech Republic, Germany, Lithuania, Slovakia, Hungary, Canada and China. Our products are sold in more than 110 countries across six continents.



ORLEN Group is engaged in exploration and production projects in Poland and Canada.

- \sim **197 mln boe** of 2P oil and gas reserves in Poland and Canada.
- ~ 19,6 tys. boe/d of average hydrocarbon production in Poland and Canada.





REFINING

ORLEN Group manages refining assets in Poland, Lithuania and the Czech Republic. The combined processing capacities of ORLEN Group's refineries exceed 35m tonnes per year



PETROCHEMICALS

ORLEN Group's offer includes top quality petrochemical products manufactured by:

- PKN ORLEN S.A.
- **Unipetrol RPA**
- **ANWIL**
- **Basell Orlen Polyolefins**
- Spolana s.r.o.
- **ORLEN Lietuva**
- **ORLEN Południe**



HEAT AND POWER GENERATION

ORLEN Group is Poland's largest electricity autoproducer and a major heat producer. ORLEN Group has heat and power generation assets in three countries: Poland, Czech Republic, and Lithuania.



Logistics

ORLEN Group uses a network of complementary elements of logistics infrastructure including road and rail transport, pipeline network, fuel terminals and onshore and offshore handling facilities.



Extensive road and rail transport facilities.



3,7 thousand kilometres

of pipelines.



Terminals **39** fuel storage terminals.



Sales



Wholesale of fuels and other refined petroleum products.



Wholesale of petrochemical products.



Retail sales of fuels and non-fuel products at ORLEN Group's stations.

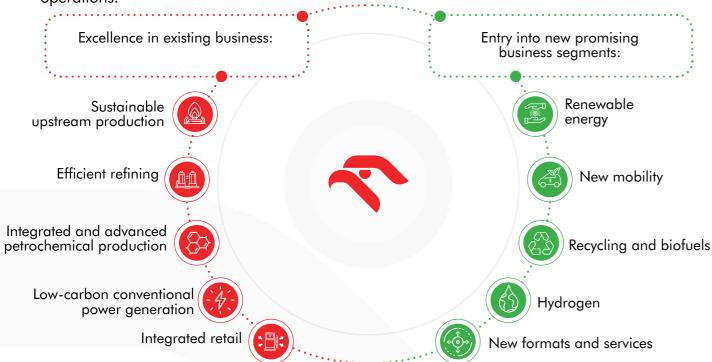


Wholesale and retail sale of energy products: electricity, heat, gas.

ORLEN2030 ORLEN-GROUP STRATEGY

By creating and implementing the ORLEN2030 vision, we will become the leader of sustainable transformation.

ORLEN Group's strategy focuses on the development of renewable and gas energy generation as well as petrochemicals, while keeping in mind the need to diversify its current and future operations.



One of the key elements of ORLEN Group's strategy is investment in sustainable development.

ORLEN2030 strategy assumes the allocation of over PLN 30bn on sustainable development, including over PLN 25bn on projects to reduce CO2 emissions.



ORLEN2030 AIMS TO DRIVE FURTHER GROWTH IN PETROCHEMICALS

The direction of our strategic activities

The **ORLEN2030** strategy focuses on continuous growth of the petrochemical business through further investments, particularly in specialty products and recycling.



One of the largest integrated petrochemical producers in Europe and the second largest producer of fertilizers in Poland.

- Expansion of olefins and other basic products for further development of advanced products.
- Construction of new units for the production of nitric acid, ammonium nitrate solution and fertilizers using drum granulators.



Presence in advanced petrochemical products.

Expanding position in speciality products (including phenol, isopropanol, aromatic derivatives etc.).



Strong position in polymers.

- Maintaining and strengthening leadership position in polymers.
- Extending the value chain to include e.g.compounding and masterbatches.



Strong position in mechanical and chemical recycling and biomaterials.

- Building position in sustainable development: recycling of plastics, development of waste-to-energy
- Construction of a bio-based propylene glycol unit.
- Construction of a lactic acid unit.



HEADED FOR RESPONSIBILITY

The position of a leader also entails great responsibility. In ORLEN Group we remember this every day. And we act, because actions are more important to us than mere words.

Customers

We are committed to their safety and health, respond to their expectations, work to improve the accessibility of our facilities, and inspire them to act responsibly.

Business Partners

We seek to instil responsibility, forge stronger ties and promote responsible attitudes among our partners.

Society

We support the development of local communities, counteract social exclusion and engage in initiatives designed to ensure equal opportunities. We are committed to the safety and protection of human health; we cultivate national heritage.

Environment

We optimise our environmental impact, protect biodiversity and raise the environmental awareness of our employees and stakeholders.

Employees

We ensure safe and fair working conditions and eliminate inequalities. We foster employee development and help our employees successfully combine their personal, career and social goals.

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ORLEN GROUP VALUES



RESPONSIBILITY

Business Society Environment



PEOPLE

Ethics
Professionalism
Cooperation



RELIABILITY

Safety Quality Compliance



GROWTH

Innovation
Competitiveness
Modernity



ENERGY

Power
Courage
Success



Fuelling the future. Sustainably.

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Behind every success stands a group of specialists guided by the objective of ensuring the satisfaction of customers and partners. Their qualifications and experience allow PKN ORLEN to effectively support their customers and partners, even in the most demanding areas.

PKN ORLEN's sales team is comprised of professionals with thorough product knowledge and vast experience in the petrochemical industry. A professional sales support team operating in the areas of customer service, sales coordination and product offer development, enable PKN ORLEN to uphold the satisfaction of their customers.

Their competencies and dedication are crucial to PKN ORLEN's short- and long-term goals, as well as to the Company's growth in the petrochemical industry.

UNCOVER THE SECRETS OF THE CHEMICAL **INDUSTRY WITH US**