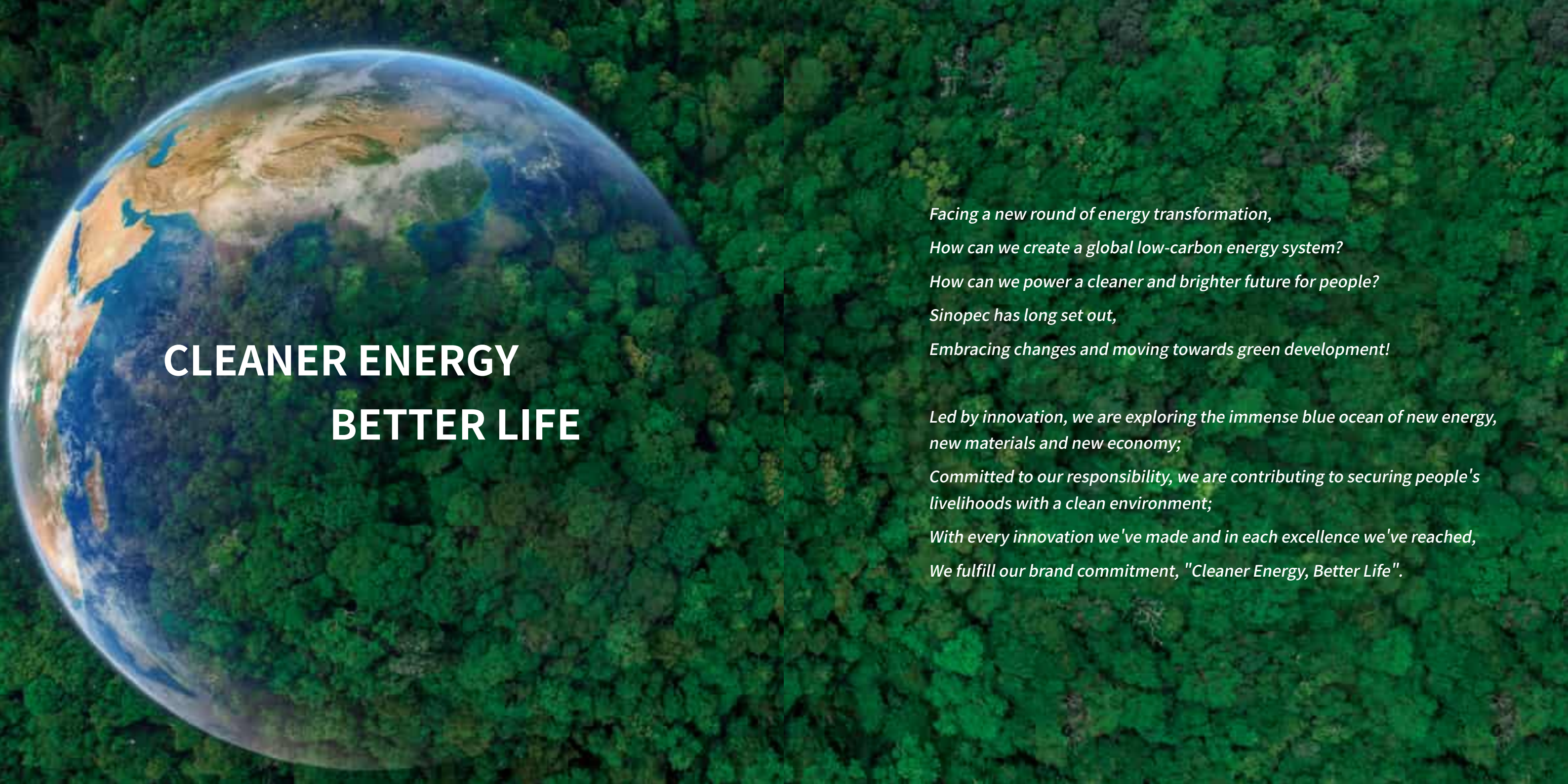




SINOPEC

CLEANER ENERGY
BETTER LIFE



CLEANER ENERGY BETTER LIFE

*Facing a new round of energy transformation,
How can we create a global low-carbon energy system?
How can we power a cleaner and brighter future for people?
Sinopec has long set out,
Embracing changes and moving towards green development!*

*Led by innovation, we are exploring the immense blue ocean of new energy,
new materials and new economy;
Committed to our responsibility, we are contributing to securing people's
livelihoods with a clean environment;
With every innovation we've made and in each excellence we've reached,
We fulfill our brand commitment, "Cleaner Energy, Better Life".*

1

**SHOULDERING
THE MISSION**
ACHIEVING STEADY
ADVANCEMENT

2

**SERVING
THE WORLD**
GROWING
TOGETHER

3

**STRENGTHENING
INNOVATION**
DRIVING
DEVELOPMENT

4

**EMBRACING
RESPONSIBILITY**
CREATING CLEANER
ENERGY AND BETTER LIFE

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PART.1

SHOULDERING THE MISSION ACHIEVING STEADY ADVANCEMENT

Looking back, we have undergone times of great transformation. But what remains unchanged is the adherence to our original aspiration and the pursuit of virtuous growth. "Powering a better life" - this is the mission jointly shouldered by generations of Sinopec employees and is the legacy we pass on across times.



COMPANY PROFILE

China Petrochemical Corporation (Sinopec Group) is a super-large petroleum and petrochemical group established on the basis of the former China Petrochemical Corporation in July 1998. Funded by the State, it is a State authorized investment arm and State-owned controlling company. The company is headquartered in Beijing and operates its businesses in 85 countries and regions around the world.

Principal businesses of Sinopec Group include industrial investment and investment management; petroleum and natural gas exploration, production, storage and transportation (including pipeline transportation), sales and comprehensive utilization; coal production, sales, storage and transportation; oil refining; storage, transportation, wholesale and retail of oil products; production, sales, storage and transportation of petrochemical products, gas-based chemicals, coal chemical products and other chemical products; production, sales, storage and transportation of new energy products such as hydrogen, solar, wind and geothermal energies; battery charging and swapping services for new energy vehicles and related services; exploration, design, consulting, construction and installation of petroleum and petrochemical engineering projects; overhaul and maintenance of oilfield and petrochemical equipment; research and development, manufacturing and sales of electrical and mechanical equipment; production and sales of electricity, steam, water and industrial gas; research, development, application and consulting services of technology, e-commerce, information, and alternative energy products; import & export, including import and export agency business of self-support products, commodities and technologies; foreign project contracting, bidding and purchasing, and labor export; international storage and logistics business, etc.



SINOPEC'S RANKING IN THE WORLD

Sinopec is the largest oil and petrochemical products supplier in China, the largest refining company and the second largest chemical company in the world. The total number of gas stations ranks the second place in the world. It ranked 6th on Fortune Global 500 List in 2023.

Globally, in Petroleum Refining Capacity

1st

Globally, in Aromatics Production Capacity

1st

Globally, in Ethylene Production Capacity

2nd

Globally, in Synthetic Rubber Production Capacity

2nd

Globally, in The Number Of Gas Stations

2nd

In China, in Synthetic Resin Production Capacity

1st

On Fortune Global 500 List

6th

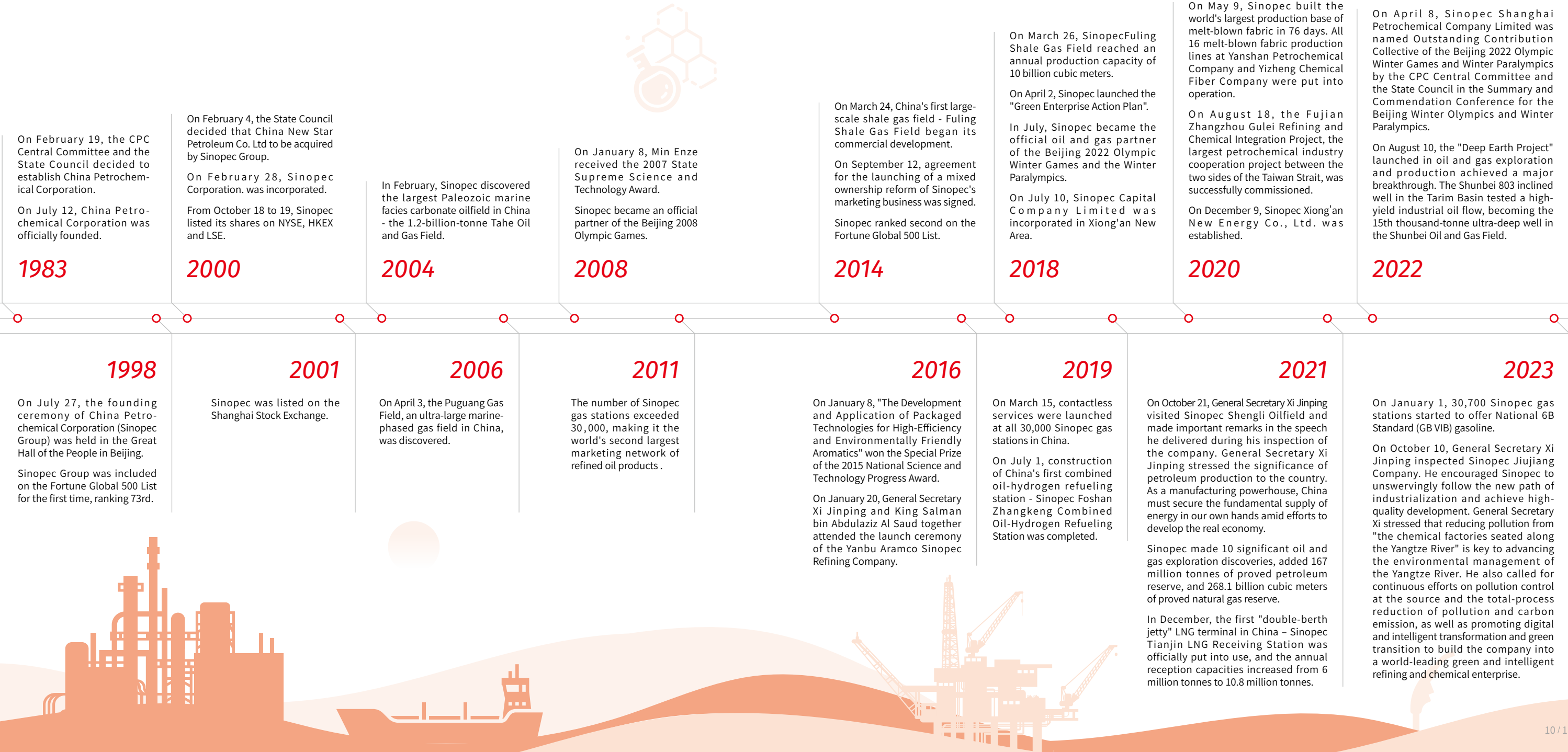
Globally, in The Number Of Hydrogen Refueling Stations

1st

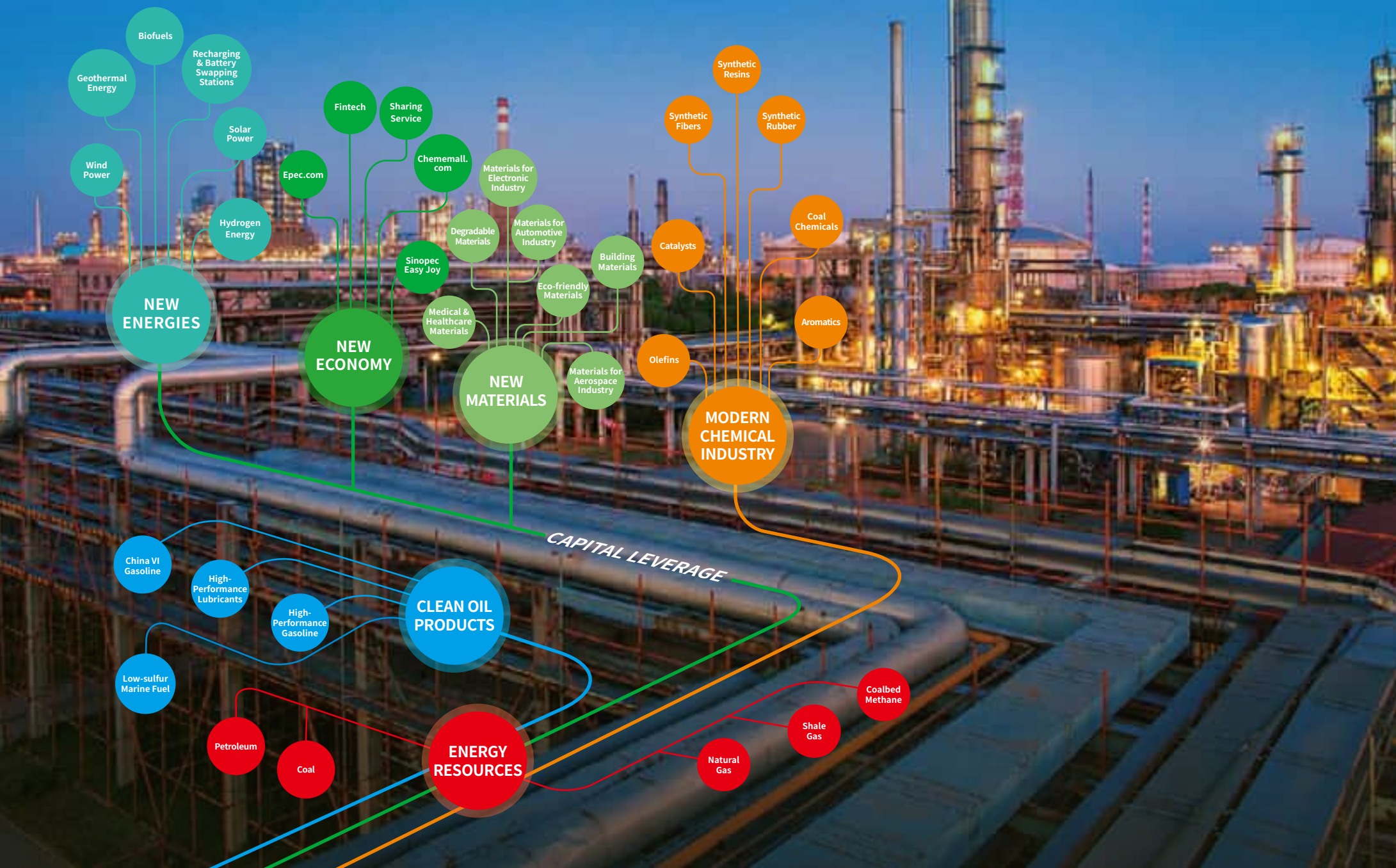
In the "2024 China Brand Value Evaluation", with a brand value of RMB 389.201 billion, Sinopec ranked No. 1 in China's energy and chemical industry for the 8th consecutive year.

The Brand Finance "Global 500 Most Valuable Brands 2024 Ranking" put Sinopec 67th with a brand value of USD 28.48 billion.

DEVELOPMENT MILESTONES



DEVELOPMENT STRATEGY



SINOPEC'S THREE CORE RESPONSIBILITIES

ENSURING NATIONAL ENERGY SECURITY

LEADING THE HIGH-QUALITY DEVELOPMENT OF CHINA'S PETROCHEMICAL INDUSTRY

SERVING AS A NATIONAL STRATEGIC SCI-TECH FORCE

**BUILD SINOPEC INTO A CORPORATION WITH
STRONG STRATEGIC SUPPORT
STRONG CAPABILITY TO SECURE PEOPLE'S LIVELIHOODS
STRONG SPIRITUAL APPEAL**

THE "ONE FOUNDATION, TWO WINGS AND THREE NEW GROWTH ENGINES" STRATEGY

Sinopec strives to build the "One Foundation, Two Wings and Three New Growth Engines" industrial pattern, in which we see laying "a foundation" with energy resources, strengthening the "two wings" of clean oil products and modern chemical industry, and exploring the "three growth engines" in new energy, new materials, and new economy as important growth poles.



BRAND CONCEPT AND CORPORATE CULTURE



BRAND PROPOSITION

**SHAPING A BRIGHT FUTURE WITH INNOVATION
BUILDING A BETTER LIFE WITH RESPONSIBILITY**

Taking the promotion of the low-carbon energy transition as a pursuit, Sinopec is committed to leading the energy and chemical industry through innovation, powering a better life with responsibilities. Sinopec, together with our stakeholders, is dedicated to creating a better life and shaping a world-leading "responsible and innovation-driven energy and chemical brand".

OUR BRAND COMMITMENT

CLEANER ENERGY, BETTER LIFE



Our commitment to the country and society

Protecting national energy security, leading the high-quality development of China's petrochemical industry, being a supplier of clean energy and high-performance chemical materials, contributing to China's economic development, and meeting people's demand for a better life



Our commitment to consumers and the public

Producing high-quality, diverse and environmentally-friendly products, delivering convenient and attentive services, providing cleaner energy and chemical solutions that enable a better life



Our commitment to the energy and chemical industry

Adapting to and pioneering trends of economic and social development, promoting comprehensive and science-technology-based innovation, accelerating the development of a green and sustainable new energy and chemical industry system, building a new industrial pattern and advancing high-quality development



Our commitment to the natural environment

Pursuing cleaner production, striving to achieve "net zero" emissions, setting a benchmark for green development in the industry, building a company and society in harmony with nature

CORPORATE CULTURE

CORPORATE SPIRIT

**LOVING CHINA AND REVITALIZING
PETROCHEMICAL INDUSTRY**

CORPORATE VISION

**TO BE A WORLD-LEADING ENERGY
AND CHEMICAL COMPANY**

CORPORATE WORKING STYLE

STRINGENT, METICULOUS, AND PRACTICAL

CORPORATE MISSION

**BETTER ENERGY FOR
BETTER LIVING**

CORPORATE VALUES

**PEOPLE, RESPONSIBILITY,
INTEGRITY, EXCELLENCE,
INNOVATION AND COLLABORATION**

PART.2

SERVING THE WORLD GROWING TOGETHER

In all our business sectors from petroleum exploration to petroleum refining, from chemical production and sales to oil product marketing, from new energy development to engineering technical services, Sinopec always seeks new business opportunities and prepares for tomorrow, providing the world with more diversified, higher-quality and cleaner products and services, advancing the global low-carbon energy transition.



INTERNATIONAL OPERATION

Sinopec operates its overseas business in various fields including oil and gas exploration and production, oil refining and oil products sales, production and trade of chemicals and new materials, engineering and technical services, etc. By coordinating the development of the upstream, midstream and downstream businesses, we provide energy and raw materials that secure the operation of the national economy.

OIL AND GAS
EXPLORATION AND
PRODUCTION



CHEMICAL PRODUCTION
AND CHEMICAL PRODUCTS
SALES



CAPITAL AND FINANCIAL
SERVICES



CLEAN ENERGY
DEVELOPMENT AND
UTILIZATION



PETROLEUM REFINING



OIL PRODUCTS
MARKETING & SERVICES



ENGINEERING AND
TECHNICAL SERVICES



In 2023, the total operating volume of international trade of oil and gas in Sinopec was 343 million tonnes. The operating volume of crude oil stood at 326 million tonnes, including 227 million tonnes of crude import and 99 million tonnes of third-party trade. The operating volume of LNG was 16.67 million tonnes (equivalent to 23.6 billion cubic meters), of which 13.61 million tonnes was imported (equivalent to 19.2 billion cubic meters) and 3.06 million tonnes was from third-party trade (equivalent to 4.4 billion cubic meters). The operating volume of oil products was 60.72 million tonnes, hitting a record high since 2020, where 5.81 million tonnes was imported, 24.40 million tonnes was exported, and 30.51 million tonnes was from third-party trade.

In 2023, the overall international operating volume of chemical products reached 7.88 million tonnes, generating a trade value of USD 5.21 billion. The overall international operating volume of lubricants was 220,000 tonnes, recording a trade value of USD 280 million. The overall international operating volume of fuel oil was 15.92 million tonnes, making a trade value of USD 8.42 billion. The overall international operating volume of oil refining by-products was 1.49 million tonnes, with a trade value of USD 530 million. The overall international operating volume of catalysts was 26,000 tonnes, producing a trade value of USD 240 million. The international trade value of equipment and materials reached USD160 million. The transaction volume of the EPEC International Business Platform yielded a trade value of USD 12.02 billion.

OIL AND GAS EXPLORATION AND PRODUCTION

Overseas equity oil and gas production
(million tonnes of oil equivalent)

31.87

Domestic crude oil output (million tonnes)

35.44

Domestic natural gas output
(billion cubic meters)

37.8

Oil and gas are valuable natural resources that human beings rely on for survival. Sinopec is committed to supplying clean, low-carbon, safe and efficient energy that people demand.

In 2023, Sinopec's domestic crude oil production was 35.44 million tonnes, domestic production of natural gas was 37.8 billion cubic meters, and overseas equity oil and gas reached 31.87 million tonnes of oil equivalent.

As of the end of 2023, Sinopec has 44 oil and gas E&P projects in 23 countries around the world. Our overseas operations of oil and gas are mainly found in six regions including Africa, South America, the Middle East, Asia-Pacific, Central Asia-Russia, and North America.



*"DEEP EARTH PROJECT" OPENS THE
DOOR TO THE OIL-AND-GAS RICH
ULTRA-DEEP RESERVOIRS*

Conquering technological challenges of the world, breaking through the depth of 10,000 meters into the earth's surface and efficiently exploiting oil and gas resources in the complex ultra-deep reservoirs, to secure the country's energy supply.

Sinopec-"Deep Earth Project - Shunbei Oil and Gas Field Base"

The Shunbei Oil and Gas Field Base, located in the heart of the Taklimakan Desert, is the first oil and gas project in China named after the "Deep Earth Project". As of the end of 2023, the estimated reserve of Shunbei Oil and Gas Field has reached 1.7 billion tonnes of oil equivalent. Four 100-million-tonne oil and gas fault zones have been discovered with cumulative proved reserve of 276 million tonnes of oil and 266.7 billion cubic meters of natural gas. The drilling depth exceeded 8,000 meters in 95 wells in these zones.

Sinopec-"Deep Earth Project - Jiyang Shale Oil Base"

The Jiyang Shale Oil Base, located in Sinopec's Shengli Oilfield, is China's first national demonstration zone of shale oil in a continental faulted lacustrine basin. This base is characterized as having rich estimated reserve, high abundance, and large output capacity. It's also featured to have deep burial depth, high temperature, high pressure, and complex fault structure, making its production a major challenge. Over the years, Sinopec has continuously spent efforts tackling difficulties in key production technologies and has achieved breakthroughs, increasing the cumulative "controlled and predicted" reserve by 1.73 billion tonnes.

Sinopec-"Deep Earth Project - Sichuan-Chongqing Natural Gas Base"

The Sichuan-Chongqing Natural Gas Base is located in the gas-rich Sichuan Basin, with an estimated natural gas reserve of 15 tcm (trillion cubic meters) of Sinopec mineral interests. So far, Sinopec's proved geological gas reserve in Sichuan Basin has reached nearly 3,000 bcm and cumulative production has exceeded 200 bcm.

PETROLEUM REFINING

As the world's largest refiner, Sinopec has mastered modern refinery technologies with independent intellectual property rights. Driven by the pursuit of excellence, we provide comprehensive high-quality energy services for a high-quality life.

In 2023, Sinopec processed 257.52 million tonnes of crude oil and produced 156 million tonnes of refined oil products, reaching a refining capacity of 302 million tonnes per year.

Main Petroleum Products



Gasoline



Kerosene



Diesel



Lubricating oil

Crude oil processing volume
(million tonnes)

257.52

Refined oil products output
(million tonnes)

156

Primary refining capacity
(million tonnes/year)

302



CHEMICAL PRODUCTION AND CHEMICAL PRODUCTS SALES

Sinopec is the world's second-largest chemical producer and the largest supplier of oil products and chemical products in China. We provide better solutions to customers with cutting-edge and tailor-made green chemical products, creating harmony with nature and bringing people a beautiful life.

In 2023, Sinopec produced 14.31 million tonnes of ethylene, 5.97 million tonnes of paraxylene, and sold 72.33 million tonnes of chemical products. The main chemical products include petrochemical intermediates, synthetic resins, synthetic fiber monomers and polymers, synthetic fibers, synthetic rubber, etc.

Synthetic rubber output
(million tonnes)

1.42

Synthetic fibers & polymers
output (million tonnes)

3.93

Fine chemicals output
(million tonnes)

0.72

Operating volume of chemical
products (million tonnes)

72.33

Ethylene production
(million tonnes)

14.31

Synthetic resins output of
(million tonnes)

20.59

SINOPEC IS EXERTING EFFORTS IN THE DEVELOPMENT OF HIGH-END NEW MATERIALS AND HIGH-PERFORMANCE FIBERS

Ultra-high molecular weight polyethylene fiber, aramid fiber and carbon fiber are commonly known as the three primary high-performance fibers. They are widely used in national defense, military, and a variety of industries and sectors and are often regarded as strategic materials for strengthening the national power.



The Super Tough "Thread" — Ultra-High Molecular Weight Polyethylene Fiber

Sinopec's ultra-high molecular weight polyethylene fiber has the highest strength-to-weight ratio in the world. Its trade name "Lilun" implies its impressive toughness. It has exceptional strength and is extremely lightweight. A bundle of this fiber of 0.5 millimeter in diameter can lift a weight of 35 kilograms. It is a high-performance material that is resistant against cut and strong acids and alkalis.



"The Golden Thread" — Para-Aramid Fiber

Sinopec's para-aramid fibers are commonly called "The Golden Threads" for their incredible bullet-proof and flame-retardant properties. These light-weight fibers provide high strength, high modulus, and strong resistance to high temperature and acid and alkali. Applications of para-aramid fibers are primarily found in optical and rope cables, webbing tape, framework materials, composite materials, friction and sealing materials, textiles, and bulletproof protection. It is an important material for making bulletproof vests.



"The King of New Material" — Carbon Fiber

Large-tow carbon fiber is often referred to as "the king of new material" and "black gold" for its excellent properties and high performance. Sinopec Shanghai Petrochemical Company's large-tow precursor carbon fiber project targets at an annual production capacity of 24,000 tonnes of protofilament and 12,000 tonnes of 48K large-tow carbon fiber. The successful implementation of this project marks a significant step for Sinopec to bring its large-tow carbon fiber business from transferring key technology breakthroughs to production trials, from product industrialization to large-scale production and the localization of key production equipment, allowing China to achieve independent control of its carbon fiber production and production equipment.

OIL PRODUCTS MARKETING & SERVICES

Sinopec is actively transforming into a comprehensive energy service provider of oil, gas, hydrogen, electricity and services. We have built over 100 hydrogen refueling stations and more than 6,000 charging stations. We actively promote the integration of online and offline services, and explore diversified "People-Vehicle-Life" service model. Sinopec owns over 30,000 gas stations. It is the largest supplier of refined oil products in China, and the number of its gas stations ranks second in the world.

In 2023, Sinopec sold 188.17 million tonnes of refined oil products on the domestic market. Our 28,000 plus convenience stores serve about 20 million people every day with high-quality service. Sinopec operates 54 gasoline/LNG filling stations and 2 oil terminals in Hong Kong, 3 gas stations in Singapore, 27 gas stations in Thailand, and 150 gas stations in Sri Lanka.

As of the end of 2023

Refined oil products sold on domestic market (million tonnes)

188.17

Number of convenience stores

28,000

Customers served daily (million)

20





Collaborative cost reduction achieved
(billion yuan)

12.5

Service satisfaction rate

99%

CAPITAL AND FINANCIAL SERVICES

Sinopec focuses on serving national strategies, the real economy, and the development of the Company's key businesses. To steadily promote a high-quality industry-finance integration, our Capital Finance leverages the advantages of the businesses' industrial resources and business licenses, uses the funding platform and industrial capital, employs financial instruments such as funds, futures, insurance, factoring, leasing, annuity, and applies digital and intelligent technologies, creating a smooth circulation and coordinated development between finance and the real economy. As of 2023, our Capital Finance has supported companies in the core businesses to achieve a collaborative cost reduction of RMB 12.5 billion, and receive a service satisfaction rate of over 99%.

The Funding Platform fulfills the functions of "collection, settlement, monitoring, and service" of Sinopec Group's funds, supporting the Company to optimize funds allocation, save financial costs, and improve operational efficiency. The domestic funding platform provides a package of credit services such as loans, guarantees, and entrusted loans, serving more than 800 companies; the overseas funding platform provides credit services including entrusted loans, letters of credit, and guarantees, serving over 300 overseas enterprises.

Industrial Capital targets at Sinopec's development direction in the strategic emerging industries, exerts its function of capital incubation and leveraging, and empowers a new engine for the Company's transformation and upgrading. Investments have been made in 58 Sinopec companies and an initial industrial chain ecosystem that covers hydrogen energy, power batteries and other new development areas has been built. By making full use of its function of being the "internal investment bank", our Industrial Capital has successfully incubated three technology-based companies: An Gong Digital Network, An Gong Equipment, and Shi Gong Intelligent Control.

Industrial Finance fully leverages its advantage in financial licenses to provide packaged financial services for the Company's core businesses, meeting their demands. Our futures brokerage business continues to hedge price risks for the Company. Our factoring business has provided financing support for over 700 suppliers. Our insurance business has established long-term strategic cooperative relations with more than 100 insurance institutions in over 20 countries. Our leasing services have increased investment in key projects on natural gas and hydrogen energy development. Our pension business fully improves the annuity investment income and serves 625,000 Sinopec employees.



ENGINEERING AND TECHNICAL SERVICES

The number of oilfield service contracts
under execution in 28 countries

309

The number of refining and chemical
engineering contracts in 14 countries

86

Sinopec is a leader in the oilfield service and petroleum refining engineering service industry. We operate businesses including prospecting, design, construction, and installation of oilfield service and refining engineering projects at home and abroad. We have strong technological capabilities and R&D expertise, providing customers with one-stop service solutions.

Oilfield Services

Sinopec's oilfield service business covers geophysics, drilling, logging and well logging, special downhole operations, offshore oil engineering, comprehensive oilfield services, oilfield engineering and construction, design and manufacturing of petroleum equipment, and other related technical services for oil and gas exploration. Overseas, we have developed four regional markets in the Middle East, Africa, the Americas, Southeast Asia & Central Asia, and has been increasingly recognized by countries and customers across the world.

Refining and Chemical Engineering Services

Sinopec's refining and chemical engineering business offers services to customers in multiple fields including oil refining, chemical and coal chemical industry, inorganic chemical industry, chemical and pharmaceutical industry, clean energy, storage and transportation, environmental engineering, and public utilities engineering. Our business radiates to countries and regions such as Saudi Arabia, Kazakhstan, the United Arab Emirates, Singapore, Bangladesh, Brunei, Cuba, Brazil, South Africa, the United States, etc. We have mastered packaged technologies for oil refining, ethylene and aromatics production. Some of these technologies have reached world-leading level. We are capable of designing and constructing ten-million-tonne refining units, as well as million-tonne ethylene and aromatics units.

CLEAN ENERGY DEVELOPMENT AND UTILIZATION



Sinopec has constructed a clean and low-carbon multiple-energy supply system and vigorously developed emerging businesses, hydrogen energy in particular. We have rapidly planned clean energy projects such as geothermal energy, photovoltaic, and wind power and explored the provision of low-carbon energy services including biofuels, battery swapping and charging. We have constantly made breakthroughs in strategic new technologies in modern coal chemical sector and other businesses and accelerated the development of comprehensive energy service stations. We have been actively engaged in the low-carbon and green energy transition, aiming to make our contributions to the accelerated construction of a new energy system.



Hydrogen Energy

In 2023, 30 new hydrogen refueling stations were built, bringing the total to 128.



Photovoltaic and Wind Power

In 2023, 1,211 new gasoline-supporting photovoltaic refueling stations were built, bringing the total to 3,663. The annual newly-added installed capacity of wind and photovoltaic power generation reached 1,080 megawatts, and the cumulative installed capacity achieved 1,932 megawatts, generating approximately 2.3 billion kilowatt-hours of green electricity annually.



Geothermal Energy

As of the end of 2023, the cumulative capacity reached 96 million square meters.



Coal Chemicals

Sinopec Hunan Petrochemical Company and Zhong'an United Company conducted industrial tests on co-firing biomass pellets in SHELL dry-feed pulverized coal gasifiers and SE pulverized coal gasifiers.



Bio-aviation Fuel

China's first bio-aviation fuel plant used kitchen waste oils as raw material for a thousand-tonne trial production and successfully generated products during the plant startup. The bio-based product (bio-aviation fuel) achieved RSB's Global Fuels Certification, making Sinopec the first company in Asia to receive the global certification.



Bio-diesel

In 2023, the sales volume of bio-diesel was approximately 500,000 tonnes.



Charging and Battery Swap Stations

As of the end of 2023, the cumulative number exceeded 6,000.

BUILDING "CHINA'S NO.1 HYDROGEN ENERGY COMPANY" FOR THE ENERGY TRANSITION

Sinopec produces and utilizes approximately 4.3 million tonnes of hydrogen each year, making it the largest hydrogen producer and user in the country. Sinopec is aiming to build "China's No.1 Hydrogen Energy Company", establishing a complete hydrogen industry chain covering "production, storage, transportation, refueling, utilization and research". Focusing on the two fields of "hydrogen energy transportation and green hydrogen refining and chemical industry", we have been vigorously developing integrated hydrogen energy business, promoted green transformation and development, and have achieved breakthroughs in many fields such as green electricity for green hydrogen production, hydrogen refueling stations, hydrogen fuel cells and hydrogen storage materials.

Promoting the Development of Hydrogen Energy Transportation and Exploring the New Energy Supply System

As of the end of 2023, Sinopec's cumulative production capacity of hydrogen for fuel cells has reached 29,000 M3/h (standard cubic meters per hour), and a total of 128 hydrogen refueling stations have been built. During the Beijing 2022 Winter Olympics and Paralympics, the Sinopec hydrogen lit the Olympic Cauldron at the opening ceremony. Our four hydrogen refueling stations for the Beijing Winter Olympics refueled 8,689 event vehicles with 87 tonnes of our hydrogen, having effectively guaranteed the hydrogen energy supply for the event. Currently, Sinopec has become the company that has built and operated the largest number of hydrogen refueling stations in the world.

Accelerating the Growth of Green Hydrogen Business Strengthening New Driving Forces for Green Development

In February 2023, the green hydrogen demonstration project built by Sinopec in Inner Mongolia - the Ordos Wind-Solar Hybrid Green Hydrogen Demonstration Project, was officially launched. This is currently the world's largest green hydrogen coupling coal chemical project. It uses the abundant solar and wind energy resources in the Ordos region to generate electricity for direct production of green hydrogen, with an annual production capacity of 30,000 tonnes of green hydrogen.

In August 2023, China's largest green hydrogen production project directly from photovoltaic power generation - Sinopec's Kuqa Green Hydrogen Demonstration Project in Xinjiang was fully completed and put into production. This is the first large-scale project in China to directly produce green hydrogen using photovoltaic power generation. Green hydrogen replaces the hydrogen produced from natural gas used in oil refining and processing, achieving low-carbon development by coupling modern oil product processing with green hydrogen, marking a breakthrough in large-scale industrial application of green hydrogen in China. The project runs through key stages of production and utilization including photovoltaic and wind power generation, green power transmission, green hydrogen production from electricity, hydrogen storage and transportation, and green hydrogen refining and chemical production. The hydrogen production capacity by water electrolysis is 20,000 tonnes per year.

PART.3

STRENGTHENING INNOVATION DRIVING DEVELOPMENT

A new round of energy revolution is taking place around the world. In the new era, Sinopec is firmly targeting technological innovation, developing new-quality productive forces, exploring new growth opportunities, empowering technology to better the everyday life of people. A green and clean Sinopec is leading the innovative development of the industry.



RESEARCH INSTITUTIONS

OVERSEAS RESEARCH INSTITUTIONS

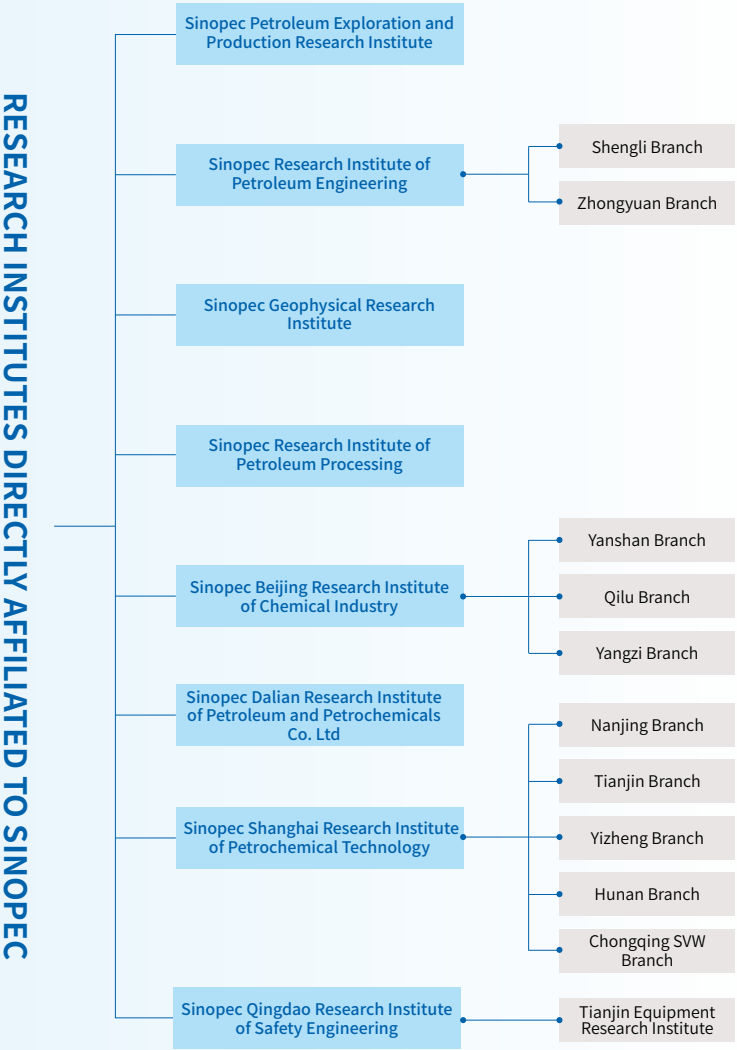
To advance opening-up and innovative development, Sinopec has set up overseas R&D centers to coordinate research resources at home and abroad.

- Established Sinopec Tech Houston Center and Sinopec Tech Middle East Center, dispatched technology representatives overseas
- Established technical alliances with foreign companies, enhancing international cooperation in science and technology research
- Implemented collaborations with over 20 well-known companies, universities and research institutions in China and abroad



RESEARCH INSTITUTIONS IN CHINA

- 8 Research institutes directly affiliated to Sinopec
- 2 R&D Centers overseas
- Over 50 research institutes affiliated to Sinopec's subsidiaries



AWARDS AND HONORS

Sinopec gives full play to the role of innovation in supporting the present and leading the future. We have established a complete intellectual property rights system, taken the lead in completing the appraisal of innovation and intellectual property management capability, and become the first domestic company with a rating of "System Level". It has ranked among the top in the patent quality ranking of central enterprises for five consecutive years, and its comprehensive patent advantages continue to lead among China's state-owned enterprises.

State Preeminent Science and Technology Award

1

First prizes of National Technology Invention Awards

3

Special prizes of National Science and Technology Progress Awards

5

First prizes of the National Science and Technology Progress Awards

43

China Patent Gold Awards

22

China Patent Silver Awards

14

Granted patents

68,000

Patent applications in total

110,000

PATENT AWARDS IN THE PAST SEVEN YEARS

	2017	2018	2019	2020	2021	2022	2023
Number of patent applications submitted at home and abroad	6,830	7,184	7,439	7,972	9,338	10,136	10,386
Number of patents granted at home and abroad	4,239	5,241	4,843	5,140	5,844	7,502	6,309
China Patent Gold Awards	/	/	1	/	1	1	/



2023

Number of R&D personnel

15,749

HIGH-LEVEL TALENTS

Academicians of the Chinese Academy of Sciences and Chinese Academy of Engineering

21

National Engineering Survey and Design Masters

3

Science and Technology Innovation Leading Talents under the Ten-thousand Talent Program

6

State-level candidates of the National Hundred, Thousand and Ten-Thousand Talents Programs

19

Experts receiving special government allowances

358

Winners of China Grand Skills Awards

8

National Technical Experts

108

INNOVATION ACHIEVEMENTS

Sinopec regards innovation in science and technology as the core driving force for developing new-quality productive forces. We are committed to shouldering the responsibility of "being the national strategic force of science and technology". By deepening the integration of the innovation chain and industrial chain, continuously strengthening the research on core technologies, actively carrying out frontier fundamental research, and promoting digital and intelligent transformation, we aim to constantly enhance the leading and supporting impact of innovation, and create a new chapter of scientific and technological innovation for Sinopec.



Oil and Gas Exploration and Development Technologies

We have deepened our understanding of the formation of the oil and gas enrichment in the continental facies, over-mature high clay content shale, leading to the discovery of new types of oil and gas reservoirs. We have continuously made breakthroughs in the key technologies of ultra-deep well drilling and well completion, providing support for the drilling of "Deep Earth Project 1" Yuejin 3-3XC well, breaking the record of the deepest onshore well in Asia. We have also successfully completed drilling an over 5000-meter-deep and high-temperature geothermal exploration well in China.



Petroleum Refining and Hydrogen Energy Technology

We successfully commissioned the world's first 3-million-tonne/year high-efficiency catalytic cracking unit for heavy oil. The phase change materials for aerospace were successfully applied numerous times. We also made positive progress in the development of new products including white oils used in animal vaccines, transformer oil, and synthetic lubricating base oil with ultra-high viscosity index. We successfully built and commissioned China's first 10,000-tonne photovoltaic green hydrogen demonstration project. All series of our bio-based products received RSB certifications.



Chemicals & Materials Technology

We upgraded technology for the third-generation high-efficiency and environmentally-friendly aromatics and successfully commissioned a one-million-tonne aromatics complex. The world's first CHP epoxybutane plant, the slurry-bed anthraquinone hydrogen peroxide production plant, and the cyclohexanone esterification hydrogenation to cyclohexene production plant successfully started up. The ten-thousand-tonne iron-based butyl-pentyl rubber plant has achieved industrial trial production. The high-performance liquid rubber industrial unit was domestically produced for the first time. The stable production capacity of 48K large-tow carbon fiber has continued to improve.



Utility Technology

We successfully completed the research and demonstration project for the soil pollution prevention and control in the petrochemical manufacturing locations along the Yangtze River Economic Belt. We developed China's first membrane-based helium purification technology and successfully achieved production of N5.0 grade high-purity helium. We also deployed and promoted intelligent refueling robots in multiple demonstration gas stations. The key technologies for large-scale carbon dioxide pipeline transportation have supported the commissioning of the first domestic million-tonne and hundred-kilometer high-pressure, normal-temperature, and dense-phase carbon dioxide transportation pipeline.

TECHNOLOGY AND INNOVATION IN DAILY LIFE

"You may not see me, but I am with you every single day."



CLOTHING

A PERSON CONSUMES 290 KG OF PETROLEUM ON AVERAGE FOR CLOTHING IN HIS LIFETIME.

Acrylic and terylene, the commonly-used materials for clothing, are chemical fibers, and over 90% of chemical fiber products are made from petroleum.

- We have made significant breakthroughs in chemical process design, and achieved economic and social benefits. Our fulfillment of the "Made in China" goal is of milestone significance.
- Pioneering a new green process for raw material refining.
- Pioneering new molecular sieves for efficient conversion and separation of aromatic hydrocarbons.
- Integrating innovative control methods for intelligent control.
- Pioneering a new technology for deep energy integration of aromatics complexes.

FOOD

A PERSON, ON AVERAGE, "EATS" 551KG OF PETROLEUM IN HIS LIFETIME.

Chemical fertilizers that increase grain yield and raw materials of food packaging products widely used in people's lives are all made from petroleum.

BOPE (biaxially oriented polyethylene) is widely used in vacuum packing of rice, packaging of quick-frozen foods and soft transparent packaging of beverages.



HOUSING

A PERSON USES 3,790 KG OF PETROLEUM ON AVERAGE FOR HOUSING IN HIS LIFETIME.

The insulation walls, heating pipes, doors and windows, lamps, decorative and insulation materials used on floors and walls, etc. are all extracted from petroleum.

The 80,000 seats in the Beijing National Stadium, the Bird's Nest, were made of Sinopec synthetic resins, and their service life can reach 50 years.



TRAVEL

A PERSON CONSUMES 3,838 KG OF PETROLEUM ON AVERAGE FOR TRAVEL IN HIS LIFETIME.

Sinopec's over 30,000 gas stations provide safe refueling services for more than 20 million customers every day. Materials such as synthetic resins and rubber are also widely used in the automotive industry.

Sinopec's high-melt strength and impact-resistant polypropylene K7100 can be used for thin-walled and lightweight complex parts in the automotive door panels and instrument panels areas of a car. This can effectively reduce energy consumption during car manufacturing and has been widely applied.

Outstanding Sub-brands

INNOVATIVELY EXPLORING NEW DEVELOPMENT OPPORTUNITIES,
FULFILLING THE MISSION OF "POWERING A BETTER LIFE".



Easy Joy: Easy Joy Easy Way

Easy Joy is the service brand and operation entity of Sinopec's non-oil business. It is committed to creating a "provider of a better life" and has established 28,000 convenience stores and nearly 10,000 Easy Joy car care stores. It is a brand of direct-sale convenience store chain and self-operated car wash service with the largest number of stores in China. Easy Joy has established a brand matrix of its own brands: "products + service + platforms + promotion", created product brands including Zhuoma Spring, Changbaishan Spring, Oulu Paper, Lai Mou, Sunshing, Jin Chun (Energy Shot), and Hailong; developed service brands such as Easy Joy Car Care and Easy Joy Coffee; built the platform brands of Easy Joy Refueling, Easy Joy Mall, and Easy Joy International; created event brands such as the Easy Joy Festival and New Year Goods Festival. It has created a comprehensive service ecosystem of "People-Vehicle-Life" in an effort to serve the over 300 million customers.



Epec: Making Professional Procurement Possible

Epec.com, an industrial product e-commerce platform was officially put into commercial operation in 2016. By practicing the concept of "Making Professional Procurement Possible", Epec meticulously created a new SC2B (Supply Chain to Business) e-commerce business model, providing procurement, sales, bidding, and general services, and a one-stop solution of "Procurement Mall + Supply Resources + Management Tools" to customers. Its business scope encompasses 104 countries and regions, covering multiple professional fields including materials, equipment, and chemicals, and has established cooperation with suppliers and purchasers from 61 countries along "the Belt and Road".

As of the end of 2023, Epec.com has had a total of 160,000 registered enterprises, 360,000 signed-up users and 8.3 million product items. Since the platform was launched, the accumulated transaction volume has exceeded RMB3 trillion. The platform has listed over 3,000 international product items, over 600 international vendors, more than 18,000 domestic product items and over 1,800 domestic vendors.



Sinopec Lubricants: Lubricate Your Cars

Sinopec Lubricant is a well-known and popular brand produced by Sinopec Lubricant Co., Ltd. Focusing on lubrication for more than 70 years, it is a domestic lubricant brand with the most complete industrial chain coverage and the largest variety of lube categories in China. Its market share firmly stands at the top in China and it has held the title of the top lubricant brand for eight consecutive years.

As the only company in China and one of the few in the world that masters technology for aerospace lubricants, Sinopec Lubricant has a product range covering 21 major categories and over 2,000 kinds of products. Its overseas business covers over 90 countries and regions in Southeast Asia, the Middle East, Australia, Europe, South America and Africa. Its marine lubricants service covers more than 400 major ports worldwide. It is one of the few lubrication technology companies in the world that attaches equal importance to scale and quality.



Donghai Asphalt: Paving the Road, Navigating the Future

"Donghai" asphalt, an important Sinopec sub-brand, is known for its high quality, product diversity, cutting-edge technology, proximity to the market, and excellent service. "Donghai" asphalt is committed to serving major national projects and infrastructure construction and it actively participates in the competition of the high-end asphalt market. Donghai Asphalt paves the International Circuit race tracks, expressways, bridges and tunnels, and airport hubs. It also serves the World Expo and the Olympics. "Donghai" asphalt actively participates in building the "Belt and Road". Its products are exported to 17 countries and regions across the world, enjoying a good reputation in the industry.





Sinopec Oilfield Equipment Corporation: Building Mega Projects to Support Energy Development

Sinopec Oilfield Equipment Corporation is a backbone enterprise engaged in the research and development of oil and gas equipment and new energy equipment with leading domestic R&D strength and the most complete product categories. It is the only equipment research and technical service center in Sinopec. It was incorporated on the basis of the restructuring and integration of Sinopec's oilfield equipment manufacturing segment at the end of 2012 and went public in July 2015. It has established effective science and technology R&D platforms such as the state-recognized technology center, the academician workstation, the postdoctoral research workstation, and the office for the study of solid pressure equipment standards of the National Drilling and Production Specialized Standards Committee. It has created a sound technology system centering on technologies for ultra-high pressure structure, ultra-high hardness material, ultra-high energy control, and ultra-high precision manufacturing. Its business mainly covers: three types of superior products including drilling equipment, drilling and completion tools, gathering and transportation equipment; products in four emerging areas including hydrogen energy equipment, environmental protection equipment, chemical production equipment, and digitalization; and five distinctive service areas including the integration of well drilling and completion tools, equipment operation and maintenance, equipment rental, equipment health management, and pumping and pressure pumping. Its products serve customers from all oil and gas production regions in China, and are exported to more than 40 countries and regions including the United States and the Middle East. Awards it has received include "China Famous Brand Product", "China Well-known Trademark", and "National Customer Satisfaction Product".

"Sinopec X Power 98": Running for Passion, Dedicating to Clean Power

"X Power" is the first high-performance gasoline brand independently developed by Sinopec. Products include "X Power 98" and "X Power 95", which are currently sold in over 8,000 Sinopec gas stations across China. It is developed on the basis of 98-Octane (China VIA) vehicle gasoline, with improved oil quality and special efficiency-boosting additives. Unlike the traditional gasoline which is light yellow in color, X Power 98 is green, the color symbolizing environmental protection.

X Power 98 gasoline features greater acceleration, stronger driving force and better engine cleaning ability, and offers excellent fuel efficiency and emission reduction performance. It can reduce the PM and nitrogen oxide emissions by 20% - 30%, and lower intake valve deposits by more than 90%. X Power 98 gasoline contains traceable DNA markers, which enables quick verification on whether it is from Sinopec through the company's testing device.

"Ecorigin"™ Biodegradable Materials: Start Well, Transform Right, End Clean

Biodegradable materials are materials that, when being placed in natural environment such as soil, and interacting with microorganisms, degrade into small molecules such as water and carbon dioxide. Currently, they are mainly applied in packaging bags, tableware, and plastic sheet materials, etc.

"Ecorigin"™ is a biodegradable material brand under Sinopec. The products include biodegradable materials such as PBAT, PBST, and PBSA, and are widely used in shopping bags, packaging bags, roll-on garbage bags, and agricultural films, providing a new approach to tackling the "white pollution" resulted from traditional plastics.



DIGITAL AND INTELLIGENT TRANSFORMATION

Sinopec is accelerating the digital and intelligent transformation of traditional business, continuously deepening the integration of digital technologies and the real economy, developing new-quality productive forces, and firmly following the path of new industrialization. In 2023, great achievements were made in digital transformation and intelligent upgrade.

The "Petrochemical Industry Intelligent Manufacturing Public Service Platform" project passed the acceptance inspection by the Ministry of Industry and Information Technology. Sinopec also officially released the "Guidelines for the Construction of Petrochemical Industry Intelligent Manufacturing Standard System". We completed all pilot tasks of the "Industrial Internet + Production Safety" project, and pilot applications, such as intelligent inspection, dynamic leak detection, and unmanned tank cleaning robot in the "5G Infrastructure Construction and Application" project were successfully deployed. The "Industrial Internet + Equipment" project completed pilot applications of the "5G+" new-generation inspection and key unit status monitoring. We have played a leading role in promoting the development of petrochemical industrial software, and developed the real-time production optimization software for domestically designed ethylene unit.

Three Sinopec oilfield subsidiaries achieved intelligent oil and gas field operation management. A total of 15 intelligent factories have been constructed, among which six were upgraded in 2023. 59 Sinopec subsidiaries launched online carbon audit applications. 11 subsidiaries adopted the integrated logistics platform. The Company's customer service system was upgraded for intelligent operation, with an 86% accuracy rate of question answering by intelligent robots.



PART.4

EMBRACING RESPONSIBILITY CREATING CLEANER ENERGY AND BETTER LIFE

On the road ahead, we take responsibility as the cornerstone and see innovation as the signpost. We are committed to bringing a clean natural environment back to nature, and let life bloom. With a strong sense of caring and gratitude, we join hands with the world to advance to a better tomorrow.



GREEN DEVELOPMENT

Sinopec continuously promotes the Green Enterprise Action Plan, implements all-process clean management, carries out emission reduction and pollution control projects, vigorously develops the circular economy, and strives to create new green competitive advantages.

Sinopec has carried out the "Energy Efficiency Improvement" campaign for nine consecutive years, continuously optimized the energy system, developed environmentally friendly processes, technologies, and products. Through the efforts made in management, innovation, projects implementation, new energy utilization, and informatization, we promote energy conservation and intensive, efficient energy use.

In 2023, Sinopec implemented 497 "Energy Efficiency Improvement" projects, saving 860,000 tonnes of standard coal equivalent with an energy saving rate of 2.2%.



ENVIRONMENTAL PROTECTION

Sinopec has attached great importance to environmental protection, continuously strengthened environmental management, improved the organizational and policy systems, strengthened the environmental risk prevention and control, implemented environmental impact assessment of projects, and effectively enhanced corporate governance. We take fulfilling "green and low-carbon growth" as an important development strategy, adhere to the HSSE concept of "environmental protection first", continuously strengthen environmental management and improve our environmental performance.

We have improved the identification and analysis of environmentally sensitive areas and environmental risks and avoided operations in environmentally sensitive and conservation areas; We promote clean production, and have carried out ecological restoration and reclamation projects around abandoned oil and gas wells and along oil and gas pipelines to minimize impact of our operations on the local environment.

By the end of 2023



ENVIRONMENTAL RISK PREVENTION

Sinopec strictly complies with the regulations regarding work safety and occupational health in its business operation areas both at home and abroad. We ensure the safety of employees and the Company by means of establishing a production safety management system, making safety investment, preventing and controlling safety risks, conducting safety emergency drills, carrying out safety training, protecting occupational safety and health, and managing overseas public security. In 2023, no sudden environmental pollution or ecological damage incidents happened at the Company level.

STRICT PROJECT MANAGEMENT

Sinopec continues to strengthen the environmental protection management throughout the entire process of construction projects requiring companies to strictly conduct feasibility studies, basic design reviews and countersignatures, to fulfill the requirements of project environmental impact assessment and approval, and complete acceptance inspection of environmental protection upon project completion. The environmental compliance rate of all newly-constructed projects in 2023 reached 100%.

PEOPLE FIRST STRATEGY

Employees are the core driving force of a company. Sinopec safeguards the rights and interests as well as the wellbeing of employees, provides multi-dimensional training to support employees career development, strives to create an atmosphere where everyone's talents are fully tapped and everyone achieves desired career advancement, driving the mutual employees and organizational growth.

Sinopec adopts the management model of "Talent internationalization and employee localization", to promote employee diversification and create job opportunities for local people. We respect and safeguard human rights, and enhance sustainable development capabilities. We respect local customs and employees' religious beliefs. We spend efforts to enrich employees' lives and promote cross-cultural integration.

In 2023, Sinopec's total employees were approximately 600,000. We adhere to the principles of mutual respect, equality and mutual benefit, building a harmonious and stable labor relationship to ensure employees' rights and interests.



EAP (Employee Assistance Program)

Since 2012, Sinopec has initiated the Employee Assistance Program. Through a process of "pilot - promotion - upgrade", EAP has grown from nothing to becoming an effective and trusted measure for companies to renovate their ideological work. It has also become a significant attempt to enhance safety management and assist the development of "big health" in recent years. We established the Mental Health Work Committee to care for employees' mental health issues, conduct employee mental health assessment on a regular basis, and boost employees' mental wellbeing.

Since 2023, we have carried out the EAP onsite support to help frontline employees. We also launched a series of high-quality courses on Sinopec's Official WeChat to help employees develop and maintain a positive mindset.



SOCIAL CONTRIBUTIONS

Sinopec has never forgotten the responsibility of giving back to society. We have carried out caring actions focusing on the four core areas of public welfare, poverty alleviation, social service, and environmental protection to improve people's wellbeing and inject the Sinopec power into social development.

MAKING TAX PAYMENT

Making tax payment is a bounden responsibility and obligation for enterprises. Sinopec has always followed laws and regulations making tax payment in good faith. In 2023, we paid RMB 349.5 billion in taxes and fees, contributing to promoting national defense, science, education, culture, health and other public services, advancing national economic development and social stability, and working for common prosperity.

Taxes and fees paid in 2023
(billion RMB)

349.5

RURAL REVITALIZATION

Shaking off poverty is not the finish line but the starting point of a new life and new endeavors. As a major SOE, Sinopec actively fulfills the political, social and economic responsibilities. We released the "Rural Revitalization Assistance Plan" and created three distinctive approaches including assistance through industry, assistance through consumption and assistance through education. In 2023, we included 2,113 kinds of commodities from 157 poverty-relieved counties into our own sales channels, and helped 24 state-owned companies and 46 designated poverty alleviation counties to sell their products, creating a sales revenue of over RMB 500 million. We take actions to consolidate the achievements of poverty alleviation and contribute to rural revitalization, making poverty alleviation a more stable and sustainable endeavor.



ASSISTANCE THROUGH EDUCATION

Sinopec takes alleviating poverty with assistance through education as a systematic program. Centering on the principle of "Neighborhood School: Making schools easily available for people", we have explored the "Centralized, three-dimensional, and paired" assistance model. With the help we provided to the school teachers, their capabilities of teaching have been greatly enhanced and many have received awards for their excellence in teaching. Among the teachers of the aided schools, 188 have received awards at the county and district level, 67 at the municipal and prefectural level, and 9 at the provincial level. The teaching quality of the aided schools has also improved significantly.



"Spring Buds Gas Station"

The public welfare project "Spring Buds Gas Station" is an innovative measure of the "Spring Buds Project – Dream of the Future" initiative. Based on providing financial aid to girls from disadvantaged families, we launched a project that we named "A Friendly Space for the Growth of Girls" where we built functional areas such as the "The Rest Stop for the Mind", "The Spring Bud Stage", "Book Corner", "Wish Wall", and Roundtable for Experience Sharing to provide care, guidance, and inspiration to these girls, assisting their growth and healthy development. By the end of 2023, we have built 33 "Friendly Spaces for the Growth of Girls" in 12 provinces across China.





PUBLIC WELFARE

"Sinopec Lifeline" Express

Since 2004, Sinopec has participated in the "Health Express" philanthropic program. Over the past 20 years, we have donated a total of RMB 200 million to the "Health Express" program, to build 26 cataract treatment centers, offer training to local ophthalmologists, and provide the latest ophthalmic examination equipment. We also leave a parked "train hospital" to the locals. The "Sinopec Lifeline" Express has traveled to 47 service sites in 18 provinces across China, having helped more than 56,000 cataract patients regain eyesight.



The Gas Station that Cares – A Better Road Home

Every year during the Chinese New Year travel rush, hundreds of thousands of "motorcycle riders" embark on their journeys home, having to travel hundreds of kilometers in winter weather before arriving in their hometown. Since 2013, Sinopec has been conducting the large-scale public welfare activity called "The Gas Station that Cares – A Better Road Home" to help this special group of people ride a safe journey home.

Over the past 12 years, this program has served more than 4.58 million motorcycle riders, helped over 57.8 million people returning home during the Chinese New Year travel rush, and engaged more than 53,000 volunteers. It has developed into a well-known brand in the public welfare sector in China.



The Driver's Home Program

In 2023, Sinopec intensified the construction of "Driver's Home" program and implemented the "2+7+X" service standards to continuously improve service quality, striving to create a "home on the road" for truck drivers. By the end of 2023, Sinopec had established 4,098 "Driver's Homes" across the country, providing one-stop service for truck drivers.

"Love Stations"

Taking the advantage of the full-coverage service in the refueling station networks, Sinopec created the project of "Love Station" to provide caring service to outdoor workers, including sanitation workers, food deliverymen, couriers, taxi drivers, and truck drivers. As of the end of 2023, a total of 6,033 "Love Stations" have been built across 31 provinces, autonomous regions, and municipalities in China. Among them, 52 stations have been rated as the "Most Popular Service Station for Trade Union Outdoor Workers".



SOCIAL RESPONSIBILITY DEMONSTRATION PROJECTS

Sinopec selects "Social Responsibility Demonstration Projects" after conducting evaluations that cover criteria including organization, sustainability, benefits created, exemplary value and brand influence. Important social responsibility issues of public concern are also considered. These include the three core responsibilities, ecological and environmental protection, social welfare, rural revitalization, and overseas responsibility fulfillment. By sharing responsibility fulfillment cases and delivering our care to the society, we set models and build our brand in CSR fulfillment.

FIRST BATCH OF "TOP 10 SOCIAL RESPONSIBILITY DEMONSTRATION PROJECTS"

- SINOPEC FULING SHALE GAS GREEN ENERGY PROJECT
- SINOPEC MILLION-TONNE CCUS PROJECT
- "DRIVERS' HOME" AND "LOVE STATIONS" PUBLIC WELFARE PROGRAMS
- "COUNTY SPECIFIC PRODUCT CHAIN" INDUSTRY ASSISTANCE PROJECT
- "SINOPEC LIFELINE" EXPRESS PUBLIC WELFARE PROJECT
- "THE GAS STATION THAT CARES- A BETTER ROAD HOME" PROJECT
- "EGRET GARDEN" GREEN FACTORY ECOLOGICAL PROTECTION PROJECT OF SINOPEC ZHENHAI REFINING AND CHEMICAL COMPANY
- "NIUKOUYU WETLAND PARK" ECOLOGICAL PROTECTION PROJECT OF SINOPEC YANSHAN PETROCHEMICAL COMPANY
- "XIONGXIAN MODEL" GEOTHERMAL HEATING PROJECT
- SINOPEC "PUBLIC OPEN DAY"

THE SECOND BATCH OF "TOP 10 SOCIAL RESPONSIBILITY DEMONSTRATION PROJECTS"

- GREEN AND INTELLIGENT FACTORY PROJECT OF SINOPEC JIUJIANG PETROCHEMICAL COMPANY
- "DEEP EARTH 1" ENERGY SECURITY PROJECT
- XINJIANG KUQA GREEN HYDROGEN REFINING-CHEMICAL INTEGRATION PROJECT
- "NEIGHBORHOOD SCHOOL" RURAL REVITALIZATION EDUCATION ASSISTANCE PROJECT
- "GUARDING THE YELLOW RIVER ESTUARY" GREEN OIL AND GAS DEVELOPMENT INITIATIVE
- "GUARDING THE YANGTZE RIVER" RARE SPECIES CONSERVATION PROJECT
- "BEIDAGANG WETLAND" ECOLOGICAL PROTECTION PROJECT
- "BEAUTY ACCOMPANIES YOU" YOUTH AND CHILDREN GROWTH FUNDING PROGRAM
- "CHINA BOOKSHELF" PROJECT
- EASY JOY "MICRO-LIGHT PLAN" PUBLIC WELFARE PROJECT

FULFILLMENT OF OVERSEAS RESPONSIBILITIES

Adhering to the principles of long-term, wholehearted, and mutually beneficial cooperation, Sinopec has engaged in establishing good relation with partners, governments of host countries, suppliers and contractors, local communities and other parties. We abide by international conventions and local laws and regulations, pay taxes and fees in accordance with the law and operate in compliance with the highest international safety, health and environmental protection standards to protect the local environment. We also address workforce localization, drive the development of local industries, and promote the integration of Chinese and foreign cultures. Meanwhile, we advocate the green and low-carbon concept to minimize the impact of business operations on the local environment by providing clean oil and engaging in clean production. We strive to consolidate the friendship between China and the host countries with charity work, community donations, poverty alleviation, public welfare sponsorship, cultural dissemination and integration and other public welfare activities.

NORTH AMERICA

Sinopec and North American countries cooperate in crude oil trade and oil and gas exploration and development to promote local economic and social development and achieve mutual benefit and win-win results.

At the same time, Sinopec insists on operating in compliance with laws and regulations, paying taxes and fees, localizing employment, focusing on protecting the local ecological environment, participating in community building and carrying out public welfare and charity activities to promote cultural exchanges and integration.

EUROPE

Sinopec mainly engages in trade of crude oil and chemical products, refining engineering and other businesses in Europe, and cooperates with local petrochemical companies to share resources and jointly promote the development of the industry. In the process, we abide by international conventions and local laws and regulations, and fulfill our social responsibilities. While creating economic benefits, we have also promoted scientific and technological innovation, responded to climate change, health and security and supported businesses for sustainable development to promote the social, economic and environmental sustainability in the local areas.



THE MIDDLE EAST

Rich in oil and gas resources, the Middle East takes a pivotal position in the world's oil and gas industry. With economic development, China's demand for oil and gas is increasing, and the Middle East has become an important oil and gas partner for China.

Sinopec mainly engages in investment in oil and gas resources, technical services in oilfield engineering, and petroleum refining and chemical engineering, crude oil trade and other businesses in the Middle East. And we use our advantages in technology and resources to help the local industry upgrade and transform, and realize the transformation from a resource exporter to a resource-processing country, to increase their economic value.

We have also established a sound HSSE management system locally, fulfilled our social responsibilities, participated in local community building, respected local culture and religious faiths, and established a harmonious relationship with the locals.

CENTRAL ASIA-RUSSIA REGION

The Central Asia-Russia region is an important oil and gas producer in the world holding an important position in the world energy landscape. Sinopec, by making full use of our own advantages, cooperates with local enterprises in oil and gas exploration, production and trade, chemical project construction, chemical product trade, refining and chemical engineering services, and oilfield engineering services in the Central Asia-Russia region to help with the local economic development. We attach great importance to protecting the ecological environment, strengthen community interactions, and participate in public welfare and charity activities to improve the livelihoods and well-being of the locals.



SOUTH AMERICA

Sinopec mainly conducts oil and gas exploration and production business in South America, involving six countries and regions. Here, we seek to operate our businesses in compliance with the host countries by contributing to tax revenue, assisting in infrastructure construction, creating jobs, carrying out public welfare activities, and protecting the ecological environment.

THE ASIA-PACIFIC REGION

Sinopec works with Malaysia, Singapore, Indonesia, Thailand, Sri Lanka, Australia and other countries in the Asia-Pacific region on oil and gas exploration and production, oilfield engineering services, refining and chemical engineering services, oil product and chemical product sales services, gas station retail services, international trade and other businesses. We fulfil our social responsibilities locally, advocating green and sustainable development, and working with the local people to build a beautiful life.

AFRICA

Africa plays a pivotal role in the promotion of the "Belt and Road" initiative. In Africa, Sinopec works for mutual benefit and common development. We are mainly engaged in oil and gas investment, engineering and technical services, and crude oil trade in countries including Angola, Egypt, Algeria, Uganda, Ghana, Gabon, and Cameroon.

HONG KONG AND MACAO

Sinopec mainly engages in the wholesale and retail of gasoline and diesel, liquefied gas and fuel oil and trade of refined oil products in Hong Kong and Macao. So far, we have 54 gasoline/LNG stations and two oil terminals in Hong Kong. We provide energy security for the local area, pay taxes and fees in accordance with the law, implement public welfare activities, organize volunteers for environmental protection programs in an effort to contribute to the maintenance of harmony in these regions.



TO LEARN MORE

Please visit Sinopec's official website:
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