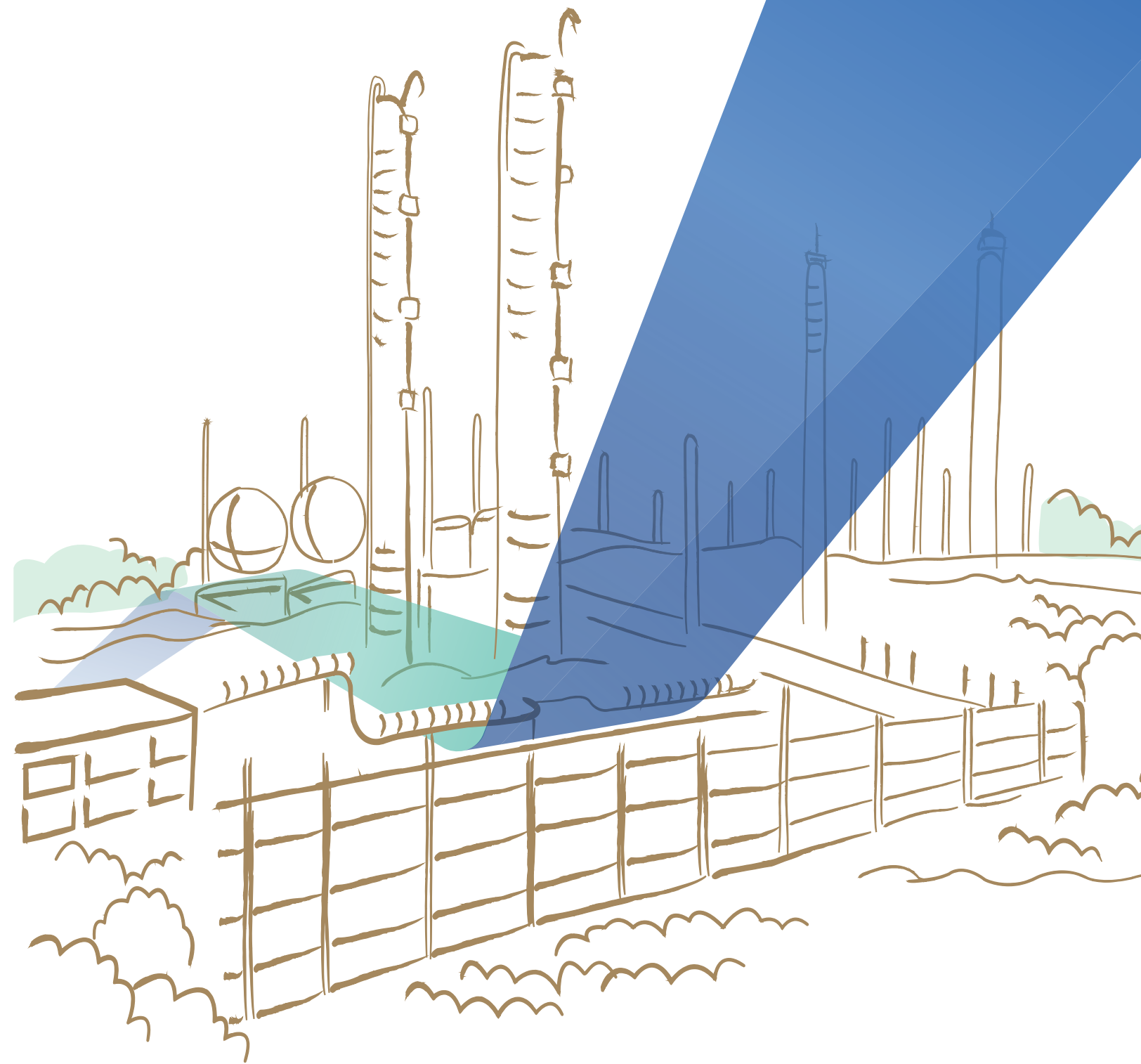




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Wison Engineering Ltd.

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Wison Engineering Ltd.



Who we are 3-12

- Wison Group
- Wison Engineering
- Corporate Philosophy
- Corporate History
- Global Presence
- Highly-qualified Professional Team
- Recognition and Qualification
- Customized Solutions in Multiple Areas

What we do 13-20

- Project Management
- Consultation and Master Planning
- Engineering and Design
- Procurement
- Construction Management
- Start-up Services and Training
- QHSE Management

Track records 21-30

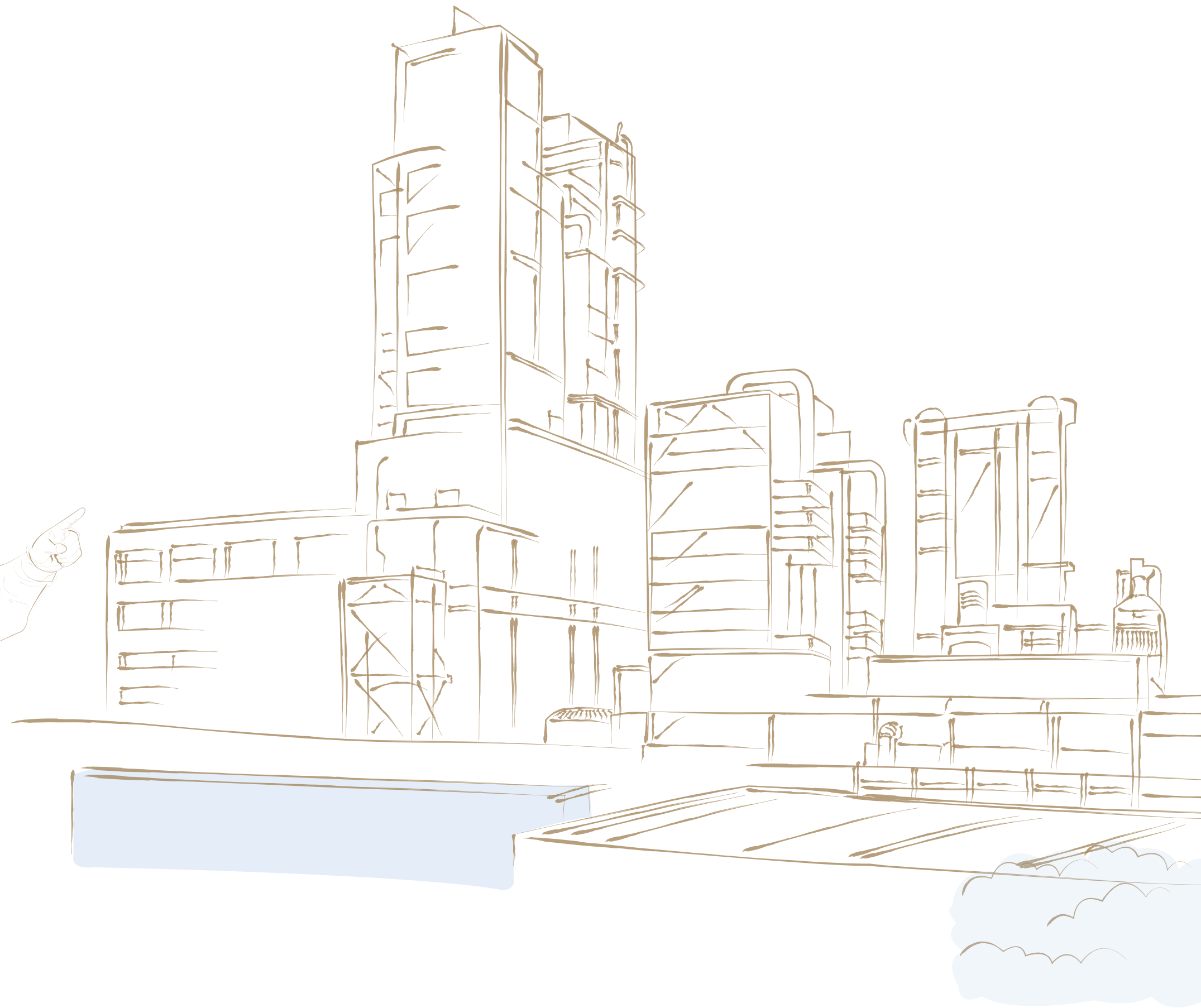
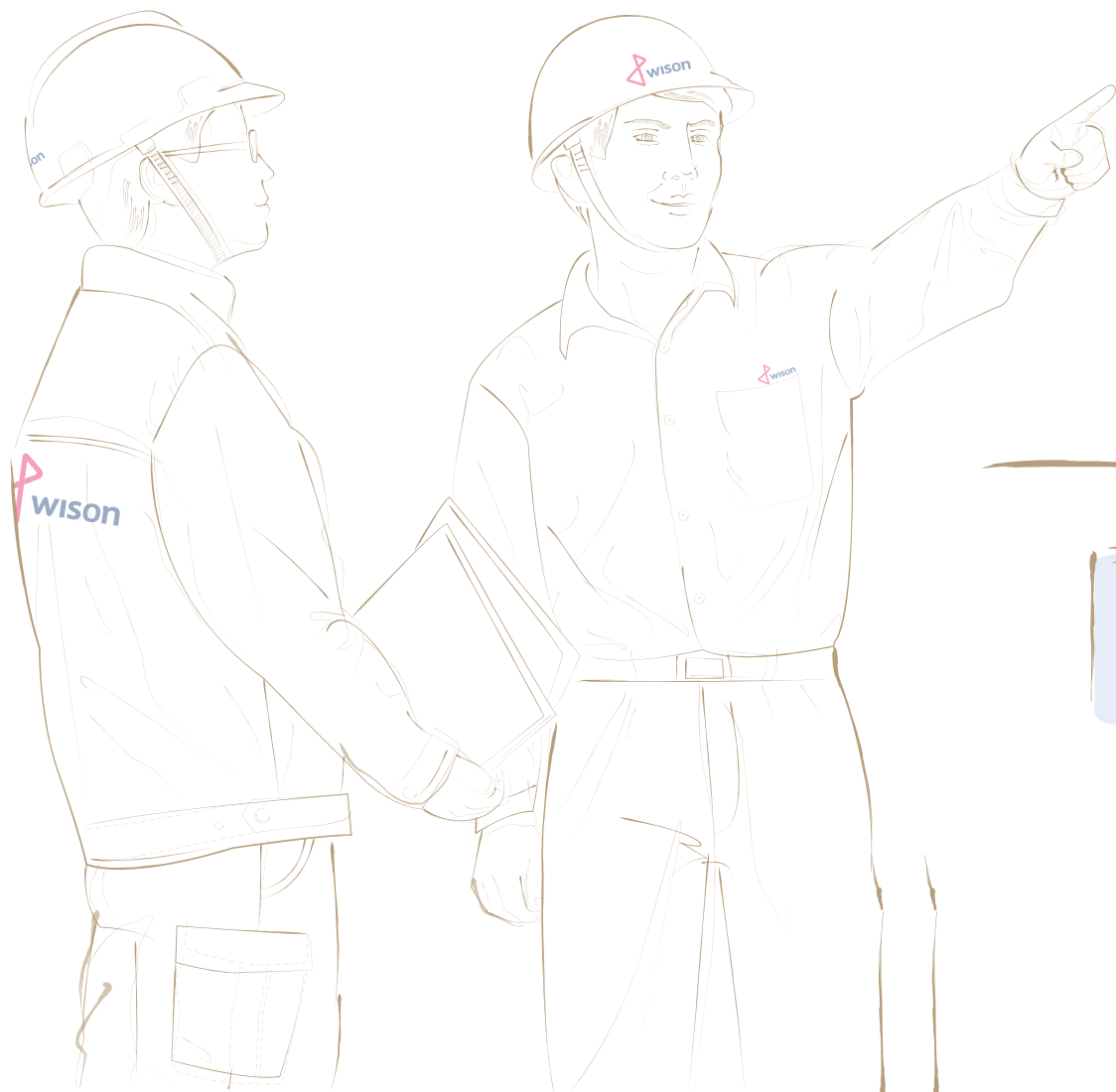
- Petrochemicals
- Coal-to-Chemicals
- Refineries
- Others

Our vision 31-32



01

Who we are



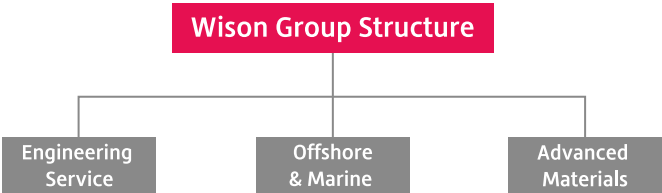
Who we are

Wison Group

Wison Group, the holding company of Wison Engineering, is a diversified corporation focusing on energy investment and engineering services. It is headquartered in Shanghai Zhangjiang High-tech Industry Park. Wison Group consists of three main business units - engineering service, offshore & marine engineering, and advanced materials. Following two decades of fast growth, the group has now expanded its business into Southeast Asia, South Asia, the Middle East, Africa, North America and South America.

Wison Engineering

Wison Engineering, headquartered in Shanghai, was established in 1997 and listed on the Hong Kong Stock Exchange since 2012 (stock code: 02236.HK). As one of the leading chemical EPC service and technology providers in China, Wison Engineering specializes in serving petrochemical, coal-to-chemical and oil refining industries. From project planning, consultation and technology licensing to PDP, FEED, engineering design, procurement and construction management, as well as start-up and operational services, we provide services covering the entire lifecycle of the project.



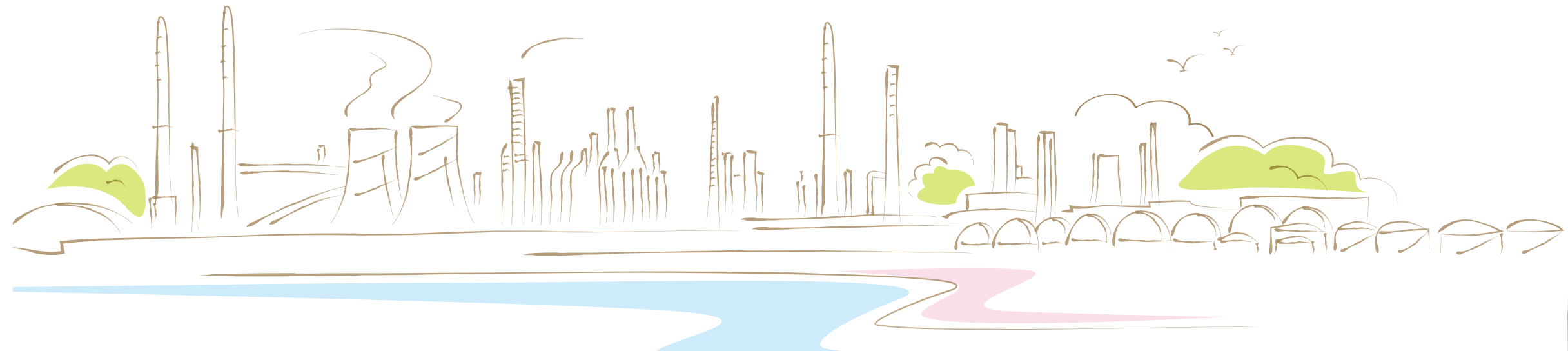
Picture Captions:
1. First row left: the largest single liquid feedstock cracking furnace in the world ;
2. Second row left: the fabrication yard of Wison Offshore & Marine.

As one of the leading chemical EPC (“engineering, procurement and construction management”) service and technology providers in China, Wison Engineering specializes in providing services to petrochemical, coal-to-chemical and oil refining industries. We are the leading EPC service provider for ethylene cracking industry in China and specialize in offering one-stop solutions for ethylene cracking furnace projects. Through collaboration with leading ethylene and cracking furnace technology licensors, we have established a proven track record in serving global petrochemical companies.

We have extensive resources of material suppliers and sub-contractors from China and overseas. Thus, we can provide cost-effective procurement and project execution, as well as strict implementation of international QHSE through the entire project lifecycle.

By leveraging the synergies within Wison Group, particularly the fabrication yards of Wison Offshore & Marine, we can offer project solutions from modular design to fabrication and final delivery.

Wison Engineering owns some of the most proprietary coal-to-chemical technologies in China. We have a unique advantage in providing one-stop services from technology licensing, project planning, project implementation, to operational assistance.



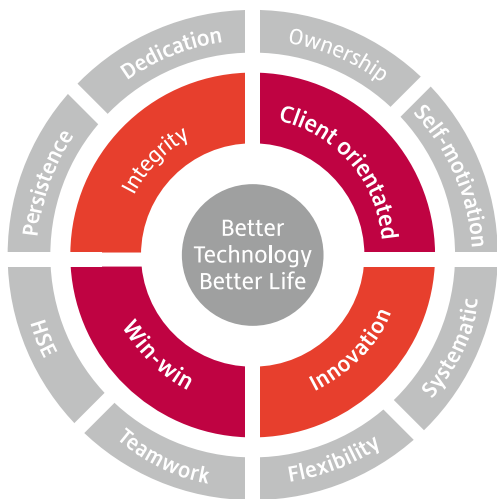
Who we are

Corporate Philosophy

Wison Engineering upholds its corporate philosophy of “Better Technology, Better Life”. We are committed to offering optimal solutions to clients, contributing energy and chemical industry growth, and bringing success to our employees, investors, and society.

Core Values

Our core value is to provide services with high integrity to our clients as we believe that client always comes first. Focusing on innovative solutions to drive growth, we strive to create a win-win outcome for all stakeholders.



HSE

Environmental protection, work safety and health of our employees are our primary focuses. We integrate advanced HSE concepts into our decision-making process and take preventive measures to ensure the safety of our employees, customers, contractors, suppliers and other stakeholders, while also protecting the environment. Through continuous improvement, we strive to pursue excellence in HSE management.

Corporate Social Responsibility



Wison Engineering is committed to be a good corporate citizen and actively involved in charitable activities. We established a non-profitable arts institution - Wison Art Center, in 2005. Wison Art Center holds art exhibitions year-round, aiming for integration of technological innovation through artistic creativity. Wison actively engages in education. We built Wison Hope Elementary Schools in less-fortunate areas of China, including Shandong, Gansu, Xinjiang and Sichuan. We always make donations for relief efforts during major natural disasters globally.



Corporate History

Wison Engineering started its business from revamping ethylene cracking furnaces. We have grown into a diversified, international and integrated engineering services company.

1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

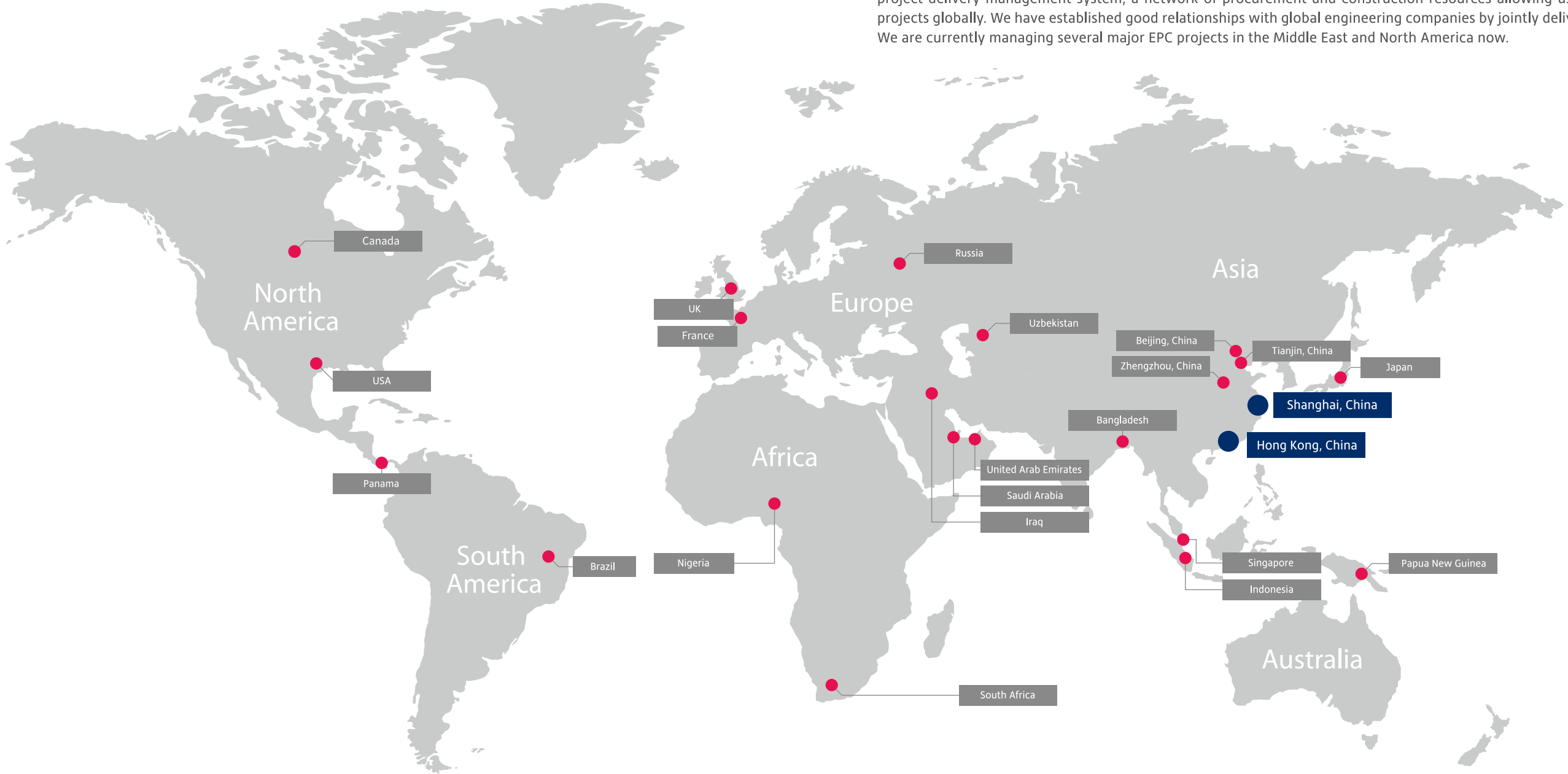
Phase I (1997-2004)	Phase II (2005-2008)	Phase III (2008-present)
 <p>Built core competence in ethylene cracking furnace technology and project management</p> <ul style="list-style-type: none"> Incorporated in Shanghai in 1997 Awarded the first ethylene cracking furnace revamping project Received ISO 9001-2000 certification Awarded grass-root cracking furnaces projects 	 <p>Built EPC capabilities for new projects</p> <ul style="list-style-type: none"> Obtained Class-A license as a general contractor for chemical & petrochemical projects Obtained Class-A engineering design license for Petrochemical & Pharmaceutical industries Awarded the first PC contract for an ethylene project Entered EPC services for coal-to-chemicals and refineries Acquired Henan Chemical Engineering & Design Institute 	 <p>Established a leading position in coal-to-chemicals and expanded into overseas EPC mark</p> <ul style="list-style-type: none"> Completed multiple large EPC projects, including projects with contract value of over US\$1 billion Achieved technological breakthroughs and established the leading position in coal-to-chemical industry Listed in Hong Kong Stock Exchange in 2012 Awarded as a Pilot Enterprise of technological innovation in the chemical industry in 2015 Focusing on global expansion; awarded multiple refining and petrochemical EPC projects in the Middle East, North America and South America Obtained the largest modular project undertaken by a Chinese engineering company in America



Who we are

Global Presence

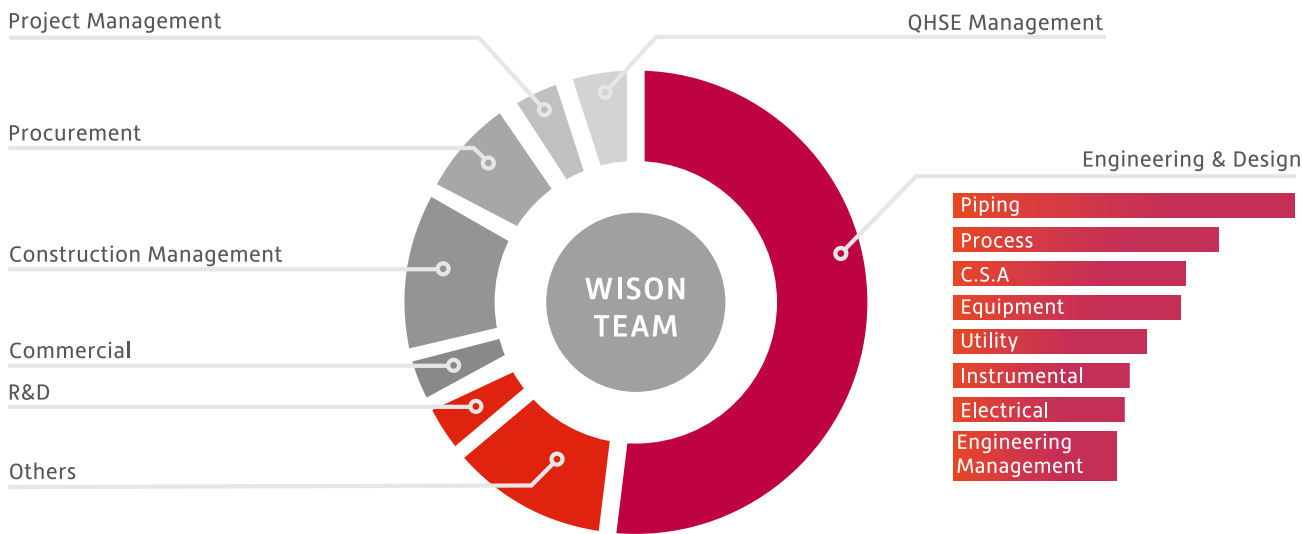
With extensive experiences in project implementation and global presence, Wison Engineering has established a global project delivery management system, a network of procurement and construction resources allowing us to implement projects globally. We have established good relationships with global engineering companies by jointly delivering projects. We are currently managing several major EPC projects in the Middle East and North America now.



Who we are

Highly-qualified Professional Team

Wison Engineering attracts and retains experts, professional engineers and researchers specializing in refineries, petrochemicals, and coal-to-chemicals. Currently, we have over 1,800 employees with rich experiences in R&D, design & engineering, procurement, construction management, and QHSE management.



Recognition and Qualification

- Chemical / Petrochemical / Pharmaceutical Engineering Design Class-A Qualification
- Chemical / Petroleum/ Municipal Public Utility (Gas Thermodynamic) Consultation Class-A Qualification
- Chemical / Petroleum Class A EPC Qualification
- Foreign Project Contracting Qualification
- Special Equipment (Pressure Pipeline, Pressure Container) Design License
- GB/T 19001/ISO 9001 Quality System
- GB/T 24001/ISO 14001 Environmental Management System
- GB/T 28001/ISO 45001 OHSMS



Customized Solutions

Based on our clients' need, We can provide customized solutions in refineries, petrochemicals, coal-to-chemicals, fine chemicals, pharmaceuticals, textiles and civil engineering with flexible service modes of EPC, EM+PC, EPsCm, PMC, and EPCM etc. We are also focusing on newly emerging sectors such as desalination, oil and gas field services, LNG, environmental protection and modular fabrication as our next growth sectors.

Market Expertise

*Those in red square mark the areas in which the company possesses the relevant technologies

Market	Product
Petrochemicals	Propylene, Ethylene, C ₄ , Polyolefins, Ethylene Oxide(EO), Ethylene Glycol(EG), Propylene Oxide(PO), NMP, Oxidative Dehydrogenation of Butene to Butadiene , Styrene, SRB, BBR, Nylon, PTA, Polyester, Propane Dehydrogenation, Aniline, Nitrobenzene, CMDI, MDI, Butene-1, Hexene -1, MTBE, Pyrolysis Gasoline Hydrogenation, Biofuels Ethanol, Butanol, Octanol(OXO), Utilities and Auxiliary Facilities
Coal-to-Chemicals	Gasification , Purification (Rectisol) , Shift, Sulfur Recovery,Methanol, Dimethyl Ether, WMTO MTO, Olefin Separation , Coal to SNG , Synthesis Ammonia, Butanol, Urea, Melamine Foam, Ammonia Oil, Synthesis Gas, CO, H ₂ , Coal to Oil, α-Olefins, Oxalic Acid, Coal to Ethylene Glycol , Methanol/DME to Ethanol ,Utilities and Auxiliary Facilities
Oil Refineries	Atmospheric and Vacuum Distillation, Continuous Catalytic Reforming, Aromatics Extraction, PX, Paraffin Oil, Residue Hydrocracking, Gasoline and Diesel Hydrotreating, Hydrogen, Sulfur Recovery, Sulfuric Acid, Utilities and Auxiliary Facilities, C₅C₆ Isomerization
Natural Gas	Natural gas, Shale Gas, CBM Processing and Conversion
Salt Chemical	Feldspar, Caustic Soda, Vinyl Chloride (VCM), Polyvinyl Chloride (PVC)
Environmental and Renewable Energy	Fermentation, Sugars, Lactic Acid, Bioethanol, Biodiesel, Ethanol Plants, CO ₂ Biodegradable Plastics
Storage and Transportation	Crude Oil Storage, Fuel Product Storage, Intercity Long-distance Pipelines
Pharmaceutical / Pesticide	Chinese Medicine Manufacturers, Pharmaceutical Intermediates, Water Amines, Phosphorus and Sulfur Pesticides, Ranitidine, Penicillin
Textile	Brewery, Liquor Factory, Glue Factory, Cigarette Factory, Plastic Products, 4A Zeolite, Sodium Tripolyphosphate, Polyester Chips
Municipal Utilities	City Gas, Fuel Gas, Town Gas Filling Stations, Municipal Natural Gas Pipeline Network, Liquefied Petroleum Gas, LPG and Filling Stations, Civil Heat Pipe and Steam Heat Transfer Stations
Potential Development Field	Desalination, Oil and Gas Field Gas Processing, LNG, Environmental Engineering, Power Generation

02

What we do





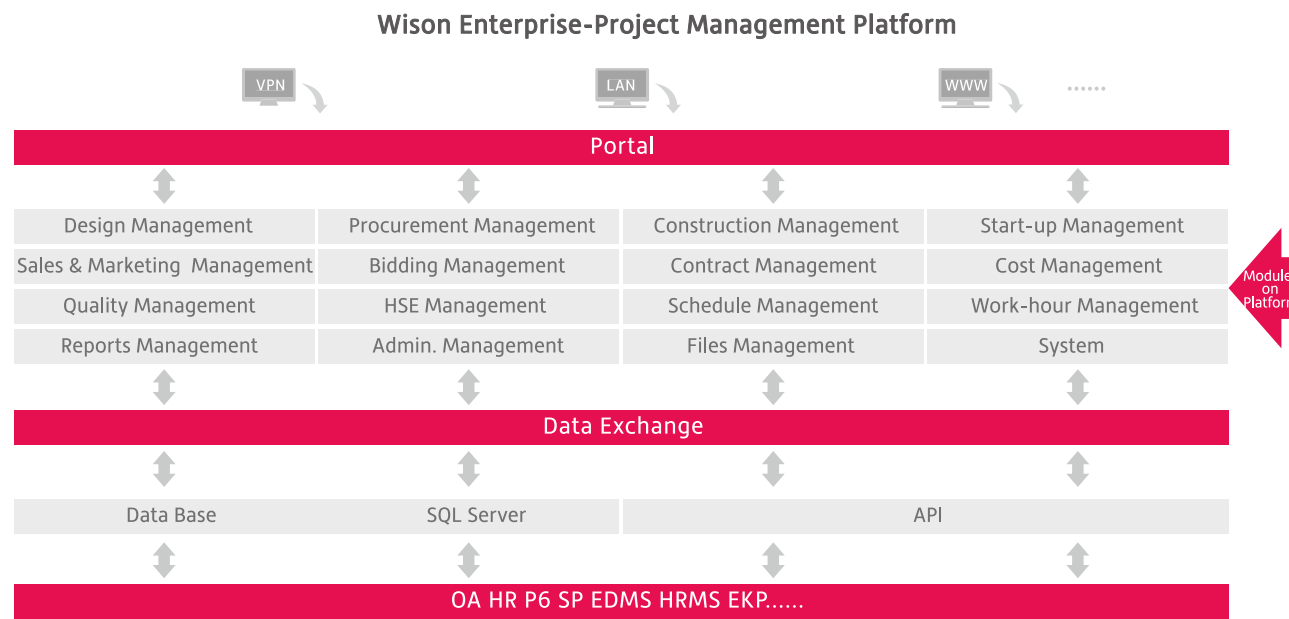
- Project record of **400+**
medium and large-scale projects at home and abroad

What we do

Project Management

Project planning and management is one of Wison Engineering’s core competencies. We have a group of highly-qualified experts in planning and managing projects. Through our established IT systems, procedures and processes, we can effectively integrate engineering design, procurement and construction (EPC) functions and deliver projects safely, on time, and within budget. Our experienced team is dedicated to offering our clients one-stop solutions for the entire project lifecycle from feasibility studies, project planning, to start-up and operations.

We developed Wison Enterprise-Project Management Platform, a management information system for the entire project lifecycle. It is implemented across all operations at Wison and enables us to manage and monitor project cost, schedule, quality, HSE, contract, communication and coordination, to ensure standardization of all projects.



What we do

Consultation and Master Planning

Wison Engineering developed Wison Enterprise-Project Management Platform, a management information system for the entire project lifecycle. This system is implemented across all operations at Wison Engineering and enables us to manage and monitor project cost, schedule, quality, HSE, contract, communication and coordination, to ensure standardization of all projects.

Technology Engineering Capability

By bringing in our rich experiences in engineering design, Wison Engineering has many successful records in collaborating both global leading licensors of refining and petrochemical process technologies. Our team continuously improve and optimize the core technologies to maintain its competitive advantage through project execution. The strong capability in integrating engineering and technology has become one of the core competencies of Wison Engineering. We have successfully engineered a number of new technologies including olefin purification, MTO, butadiene, ethylene glycol and residue hydrogenation to date.

Engineering and Design

Wison Engineering has an engineering team of approximately 800 qualified engineers who are familiar with both domestic and foreign standards and specifications, and established design implementation system. We can offer global customers full engineering design services spanning from investment planning, overall design, basic design to detailed design. We have built successful track records with over 400 projects through a wide range of engineering assignments in petrochemical, coal chemical, oil refining, civil works, biochemical, fine chemical, and textile industries, covering Southeast Asia, the Middle East, North America, South America, Africa, Europe and other regions. We have provided feasibility studies, FEED, engineering & design services for well-known international companies such as BASF, Shell, Saudi Aramco, SABIC, Honeywell, AP, Formosa Plastics, Irkutsk Oil, and we have established good cooperation with many international engineering companies. With our overseas business expansion, we also build up local design teams in core regions, such as the Middle East and North America.

Modular Design

Wison Engineering has a professional design team to conduct feasibility studies, basic and detailed design for modular construction from the FEED stage to site delivery. By leveraging synergies with our sister company Wison Offshore & Marine's fabrication yards, we can offer our clients integrated solutions in modular engineering and fabrication.

Typical case of modularization projects: Zhejiang Petrochemical 40 MTA Refining and Chemical Integration Project

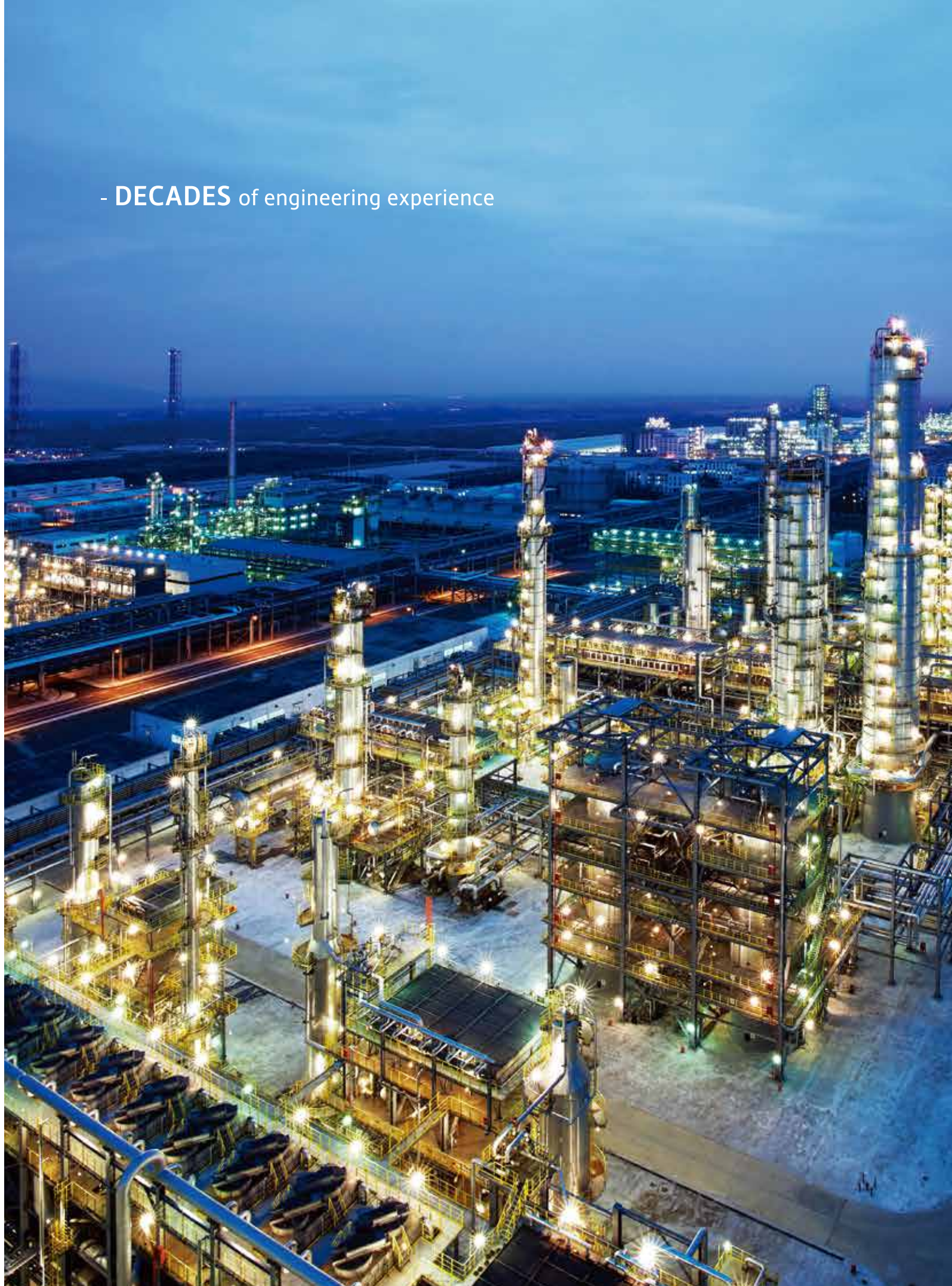
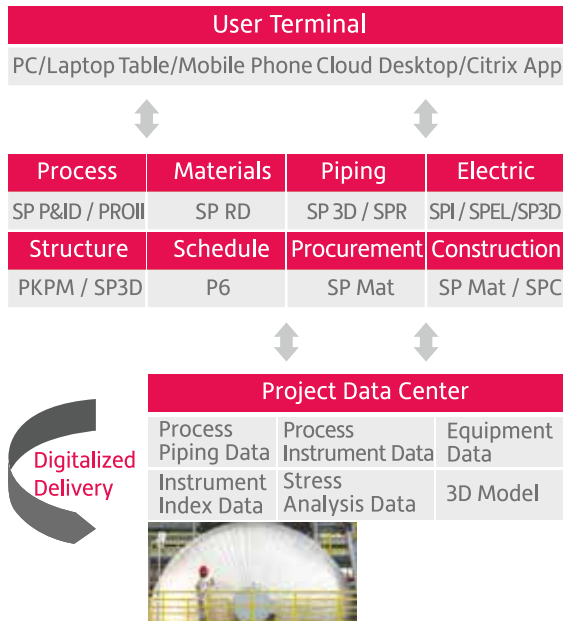
- The largest modularization project in petrochemical engineering to date
- Setting a record in modular fabrication and delivery of the largest single cracking furnace in the world
- Successfully building, delivering and installing all 9 furnace modules in cooperation with Wison Offshore & Marine, despite of many challenges such as typhoon and tide.

Digital Design

Wison Engineering is implementing multi-functional Digital Transformation from strategic perspective, which will replace traditional file management with data management starting from the preliminary design of the project, and connect information flows among multiple functions to improve work quality and efficiency. We aim to deliver our client both physical plant and also digital plant as a twin through digital design and digital delivery, and explore options of smart plant including supply chain optimization, process optimization, lean management, asset management to create the highest value for our clients.

Typical case of modularization projects: Shandong 1,000 KTA Ethylene Project

- The first ethylene plant adopting digital integration design in China
- Design work started in May 2017 and delivered in February 2019.
- Scope of work includes Process Design Package, overall design, basic engineering design and detailed design of 1,000 KTA ethylene plant.
- Established common digital design platform to greatly improve design quality and efficiency.



- DECADES of engineering experience

What we do

Procurement

Wison Engineering is committed to offering clients efficient, high-quality and value-added procurement services. We have a professional procurement team with strong technical background, cost analysis capability and contract execution capability. By leveraging China's cost-effective supply chain, we take flexible procurement approaches to tailor projects' specific needs, including strategic cooperation, framework agreement, centralized procurement and prompt procurement.

Our professional team coordinates with our reliable third-party companies to supervise manufacturing quality and progress of critical equipment and materials throughout the entire production process. Supported by a sophisticated IT system, we can track procurement progress throughout a project including engineering, logistics, construction and budget to ensure efficient and quality delivery and plant's long-term operation.

Construction Management

With experienced management teams and extensive subcontractor resources, Wison Engineering can deliver efficient, safe, environment-friendly construction management services. To achieve a successful outcome, we offer mutual respect and information sharing throughout the entire construction process.

Resources for construction management	Professional and standardized construction management services	Integrated construction management
<ul style="list-style-type: none">• About 200 construction engineers, over 60 70% of them with more than 15 years of project experiences• 200+ qualified construction sub-contractors worldwide• Participated in the compilation of nearly 10 National/Industry Standards	<ul style="list-style-type: none">• Construction planning and preparation• Construction optimization and organization, coordination with engineering team• Heavy equipment hoisting and transportation• Self-developed welding system• Modular fabrication	<ul style="list-style-type: none">• Structured and procedural project management platform, avoiding human factors and improving project execution efficiency• Effective management through detailed Inspection and Test Plan• Focusing on Non-conformity Report closure and continuous improvements

Start-up Services and Training

Wison Engineering has a team of experts specializing in process, equipment and instruments and can offer professional commissioning services to ensure successful plants startup. From engineering design, procurement and construction phases to start-up, our experts are involved in the entire process to ensure smooth start-up. We also provide staff training, start-up support and maintenance to ensure smooth operations of plants in post-project phase.

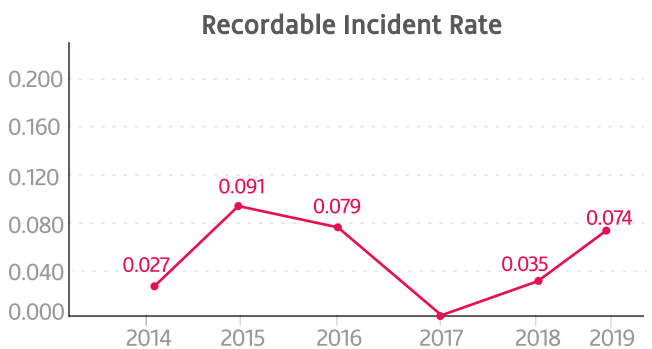
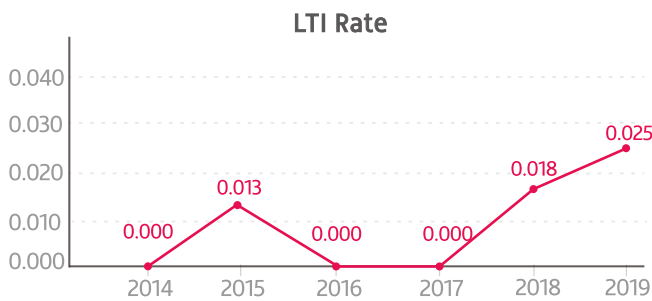


QHSE Management

Adapting modern HSE philosophy and concepts, Wison Engineering implements QHSE management through the entire project lifecycle. Based on past project experience, we continue to improve our QHSE management.

Certifications

- GB/T 19001/ISO 9001 Quality System
- GB/T 24001/ISO 14001 Environmental Management System
- GB/T 28001/OHSAS 18001 OHSMS
- We implement QA/QC, ITP, NCR and other quality management systems to ensure the quality of projects and zero-defect delivery.
- We value risk management. Throughout the entire process, we implement safety supervision through HAZOP, SIL, JHA and the "10 Golden Rules" for the construction site to avoid accidents, and to ensure health and safety of employees and local communities.
- We adhere to standardized "green construction" to prevent pollution and damage to the environment, save energy and reduce resources consumption.



- More than 2,000 suppliers in 28 countries and regions around the world

03

Track records



Petrochemicals

Wison Engineering started from the most challenging and complex petrochemical process of ethylene and its downstream value chains. By expanding our services to upstream and downstream, we provide solutions for clients in multiple product value chains; we are recognized in the industry by our high-quality services.

Cracking Furnaces

- Zhejiang Petrochemical Co., Ltd.
9×200 KTA ethylene cracking furnaces project
- SABIC
Ethylene cracking furnace project
- BASF-YPC Co., Ltd.
192 KTA ethylene cracking furnace project
- CNPC Sichuan Petrochemical Co., Ltd.
8×120 KTA ethylene cracking furnaces project
- CNOOC and Shell Petrochemicals Co., Ltd.
120 KTA LOP ethylene cracking furnace project
- CNPC Dushanzi Petrochemical Co., Ltd.
9×150 KTA ethylene cracking furnaces project
- SINOPEC Maoming Petrochemical Co., Ltd.
7×115 KTA ethylene cracking furnaces project
- Wanhua Chemical Petrochemical Co., Ltd.
Wanhua 1 MTA ethylene cracking furnaces modular supply project

Hexene-1

- CNPC Dushanzi Petrochemical Co., Ltd.
20 KTA hexene-1 plant



Track records

Styrene

- Xinjiang Dushanzi Tianli Industry & Commerce Corporation
40 KTA styrene recovery and utilization project

Ethylene / Propylene

- CNPC Lanzhou Petrochemical Co., Ltd.
460 KTA ethylene plant
- CNPC Fushun Petrochemical Co., Ltd.
800 KTA ethylene plant
- Zhejiang Petrochemical Co., Ltd.
40 MTA refining and chemical integration project 2#
1,400 KTA ethylene plant
- Wanhua Chemical Petrochemical Co., Ltd.
1,000 KTA ethylene project

Fire Heaters

- Yantai Wanhua Polyurethane Co., Ltd.
750 KTA propane dehydrotreating (PDH) industrial furnace project
- Zibo Qixiang Tengda Chemical Co., Ltd.
450 KTA low carbon alkane dehydrogenation furnace project

PSA

- Shanghai SECCO Petrochemical Company Ltd.
55,000 Nm³/h PSA hydrogen purification plant



PE

- CNPC Dushanzi Petrochemical Co., Ltd.
600 KTA full-density polyethylene (FDPE) plant
- CNPC Sichuan Petrochemical Co., Ltd.
300 KTA linear low-density polyethylene plant

Butadiene

- Nanjing Chengzhi Clean Energy Co., Ltd.
100 KTA butadiene plant
- Shandong Yuhuang Chemical (Group) Co., Ltd.
70 KTA butene oxidative dehydrodation to butadiene revamping project
- Shanghai SECCO Petrochemical Company Ltd.
Butadiene plant expansion and revamping project

Rubber

- CNPC Dushanzi Petrochemical Co., Ltd.
180 KTA SSBR/SBS rubber plant
- Xinjiang Lande Fine Chemical Co., Ltd.
50 KTA butadiene rubber project



MTBE

- SINOPEC Guangzhou Co., Ltd.
MTBE/Butylene-1 revamping and expansion project

PTA

- Zhejiang Dushan Energy Co.,Ltd.
2×2,500 KTA PTA project
- Sichuan Shengda Chemical New Material Co.,Ltd.
1,000 KTA PTA plant

PDH

- Shandong Binhua New Material Ltd.
Two units of 2,500 KTA PTA project

MDI / CMDI

- BASF Polyurethane (Chongqing) Co., Ltd.
400 KTA MDI complex project

Utility and Auxiliary Facilities

- CNPC Sichuan Petrochemical Co., Ltd.
Utilities (including process pipeline, water supply and drainage pipeline, power supply, fire-fighting station, etc.)
- Sichuan Shengda Chemical New Material Co., Ltd.
Utility and auxiliary system of 1,000 KTA PTA project



Coal-to-Chemicals

Wison Engineering started coal-to-chemicals from coal-to-syngas and coal-to-methanol projects, and later grew into methanol-to-olefin (MTO). We now offer full technology and high-quality services in coal gasification, coal-to-SNG, coal-to-liquid, coal-to-methanol, and coal-to-olefin. Our services include feasibility studies, project proposals, engineering & design, project management to start-up and operation services.

Track records



Syngas, CO, H₂

- Nanjing Chengzhi Clean Energy Co., Ltd.
Phase I: 300 KTA CO plant;
Phase II: syngas plant (300 KTA CO, 21,000 Nm³/h H₂, 11,000 Nm³/h syngas);
Phase III: syngas plant (1,000 t/d Shell-Wison bottom quench gasification plant and 35 KTA H₂ plant);

Coal-to-methanol

- Nanjing Chengzhi Clean Energy Co., Ltd.
Phase I 200 KTA coal-to-methanol plant;
Phase II 100 KTA coal-to-methanol plant;
- Shaanxi Changqing Energy & Chemical Co.,Ltd.
Phase I 600 KTA coal-to-methanol project
- Erdos Guotai Chemical Co., Ltd.
400 KTA coal-to-methanol project
- Erdos Jinchengtai Chemical Co., Ltd.
600 KTA coal-to-methanol project

MTO

- Nanjing Chengzhi Clean Energy Co., Ltd.
600 KTA MTO plant
300 KTA MTO plant
- Connell Chemical Industry LLC
300 KTA MTO plant
- Yangmei Hengtong Chemical Co., Ltd.
300 KTA MTO plant
- Shandong Better Clean Energy Co., Ltd.
300 KTA MTO plant and auxiliary utilities
- Liaocheng Meiwu New Material Technology Co., Ltd.
300 KTA MTO plant for OXO feedstock route optimization project
- Shandong Dongrun Clean Energy Co., Ltd.
300 KTA MTO plant
- Shenhua Coal to Liquid and Chemical Co., Ltd.
Olefin separation unit of Xinjiang coal-based new material project
- Pucheng Clean Energy Co., Ltd.
Olefin separation section of 700 KTA MTO plant

SNG

- SNG pilot plant
by consortium of Foster Wheeler / Clariant / Wison Engineering

Fertilizer

- Xinjiang XinLianXin Energy Chemical Co., Ltd.
300 KTA ammonia and 520 KTA urea complex project
60 KTA melamine plant
- Fujian Shenyuan New Material Co., Ltd.
75,000Nm³/h coal-to-hydrogen plant and 300 KTA ammonia plant

Coal-to-liquid

- Shanxi Lu'an Mining Group
1,800 KTA integrated high sulfur coal-to-liquid demonstration project

Utility and Auxiliary Facilities

- Yangmei Hengtong Chemical Co., Ltd.
Utility and auxiliary facilities for 300 KTA MTO project
- Shanxi Lu'an Mining Group
Utility facility for 1,800 KTA integrated high sulfur coal-to-liquid demonstration project
- Pucheng Clean Energy Co., Ltd.
Utility facility for 700 KTA coal-to-olefin project



Refineries

Wison Engineering is experienced in implementing large-scale refining projects in China and overseas through EPC, PC and PMC etc.



Track records

Overall Plant-wide Work

- Saudi Arabia Aramco
10,000 KTA refinery expansion & rebuilding Capacity Project

Reforming/CCR

- CNPC Dalian Petrochemical Co., Ltd.
2,200 KTA reforming/CCR project
- CNPC Sichuan Petrochemical Co., Ltd.
2,000 KTA reforming/CCR unit (incl. PSA)

Aromatics Extraction

- Shenyang Paraffin Wax Chemical Co., Ltd.
80 KTA aromatics extraction project

PX

- CNPC Sichuan Petrochemical Co., Ltd.
650 KTA PX complex project

Hydro-cracking and Hydrofining

- CNPC Dalian Petrochemical Co., Ltd.
6,000 KTA diesel hydrogenation project
- CNPC Dalian Petrochemical Co., Ltd.
3,600 KTA hydro-cracking projects
- CNPC Sichuan Petrochemical Co., Ltd.
2,200 KTA wax hydro-cracking plant
- Shandong Longgang Petrochemical Co., Ltd.
800 KTA residue oil uniflex and distillate unionfining plant
- Shanxi LU'an Mining Group
600 KTA reduction isomerization dewaxing oil project
- Shenyang Paraffin Wax Chemical Co., Ltd.
Naphtha hydrogenation project
- CNPC Guangxi Petrochemical Co., Ltd.
2,500 KTA naphtha hydrogenation and 3,200 KTA light hydrocarbon recovery plants

Hydrogen

- CNPC Dalian Petrochemical Co., Ltd.
200,000 Nm³/h hydrogen project

Sulfur Recover

- CNPC Sichuan Petrochemical Co., Ltd.
100 KTA sulfur recovery unit
- Abu Dhabi Oil Refining Company (Taker)
Sulfur Recovery Unit (SRU) replacement project

Residue Treatment

- CNPC Dalian Petrochemical Co., Ltd.
3,000 KTA residue hydro desulfurization

Utility and Auxiliary Facilities

- CNPC Sichuan Petrochemical Co., Ltd.
Utility facility for 1,000 MTA refinery and 800 KTA ethylene grass-roots project



Others

Built upon its experience in petrochemicals, coal-to-chemicals and refineries, we are expanding our services to a wide range of industries, including civil works, salt-chemicals, environmental protection, renewable energy, medical sector, etc.



Environmental Protection Project

- SABIC
Benzene mitigation project

Metal

- SABIC
Debottleneck project for a steel plant

Salt Chemicals

- Pingmei Group China Dongda Industry Co.,Ltd.
150 KTA ionic membrane caustic soda project
- Henan Shenma Chlor Alkali Chemical Co., Ltd.
100 KTA ionic membrane caustic soda project
- Jiaozuo No.2 Chemical Factory
70 KTA PVC project

Renewable Energy

- Henan Tianguan Bioenergy Co.,Ltd.
300 KTA fuel ethanol project
- Xuchang Shanshui Biochemical Co., Ltd.
30 KTA biodiesel project

Storage and Transportation

- Guangsha (Zhoushan) Energy Group
Huangzeshan oil product storage & handling project (onshore part)



Biological Engineering

- Henan Jindan Lactic Technology Co., Ltd.
40 KTA DL - lactic acid project
- Dancheng Biological Chemical Plant
5 KTA lactic acid biological project

Pharmaceutical

- Jiaozuo 3rd Pharmaceutical Factory
50t/a ranitidine API project
- Zhengzhou Chinese Medicine Pharmaceutical Factory
Pharmaceutical preparations revamping project(900 MTA tablets, 3.5 MTA injection and 1,5 KTA syrup)

Municipal and Utilities

- Zhengzhou Gewo Environmental Protection Development Co., Ltd.
Sludge Pyrolysis Gasification Pilot Plant Technical Revamping Project
- Beijing Macrolink City Gas Co.,Ltd.
Hunan Wangcheng 400 km³/day city's gas project flare gas engineering (including gas station)
- Zhengzhou Natural Gas Preparation Office
100 km gas pipeline network for 50,000 households and 5,000-household gas supply project for Ruhe Community (including gas stations)



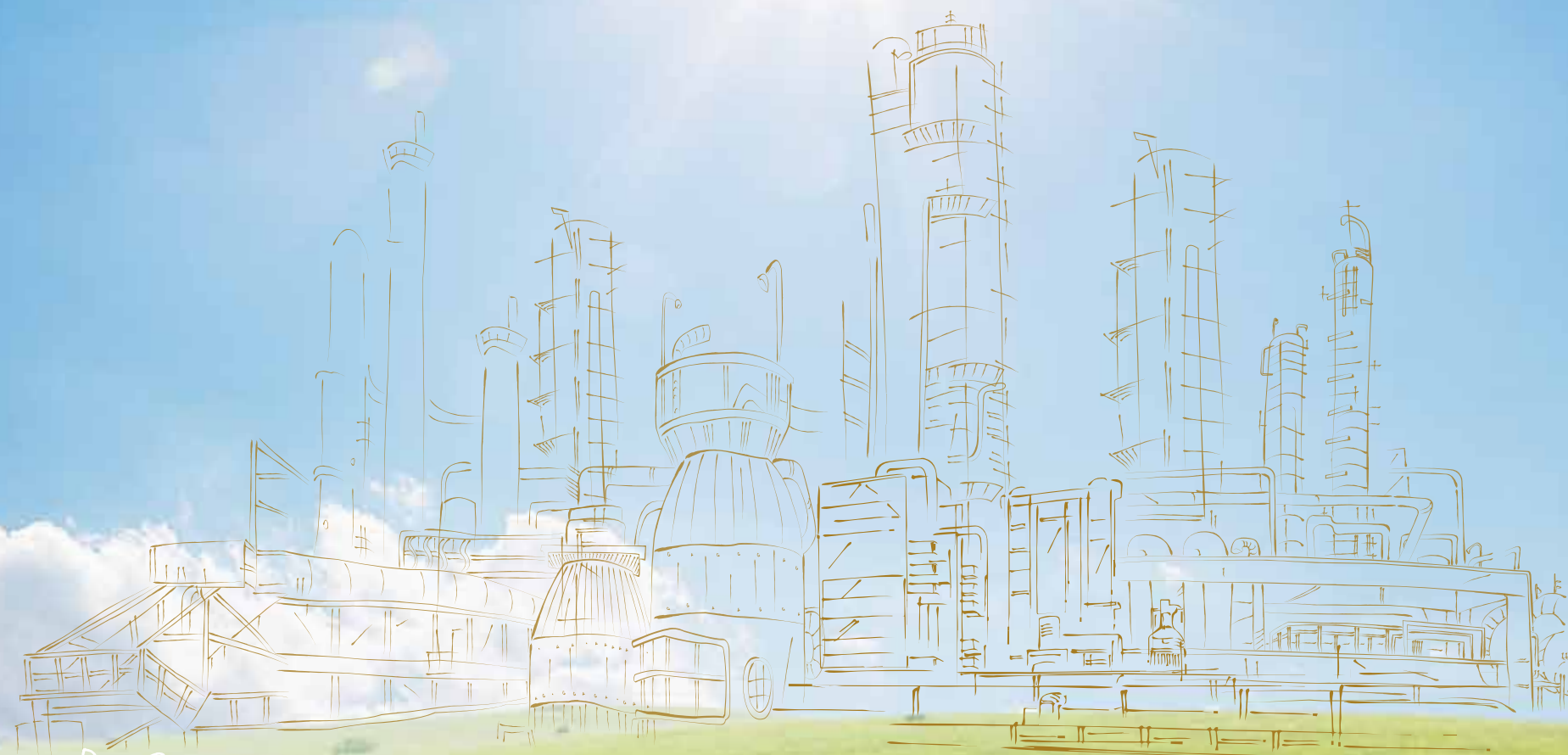
Track records

Backed by the strong support of clients and business partners, Wison Engineering has a proven track record of managing more than hundreds of EPC/PC projects in petrochemical, coal-to-chemical and oil refining industries ever since its establishment in 1997. Adhering to its diversification and globalization strategies, Wison has not only been expanding its services to more industries such as bio-chemicals, environmental protection etc, but also abroad with increasing projects being successfully delivered in the Middle East, North America and other regions.

Major Partners and Clients



Our vision



To support the growth of Energy and Chemical industries, we strive to be a responsible enterprise offering advanced technologies, contributing to improve living standards, and promoting harmonious co-existence between humans and the environment.

Our goal is to become the world's leading Innovative Solution Provider in the Energy and Chemical industries !