



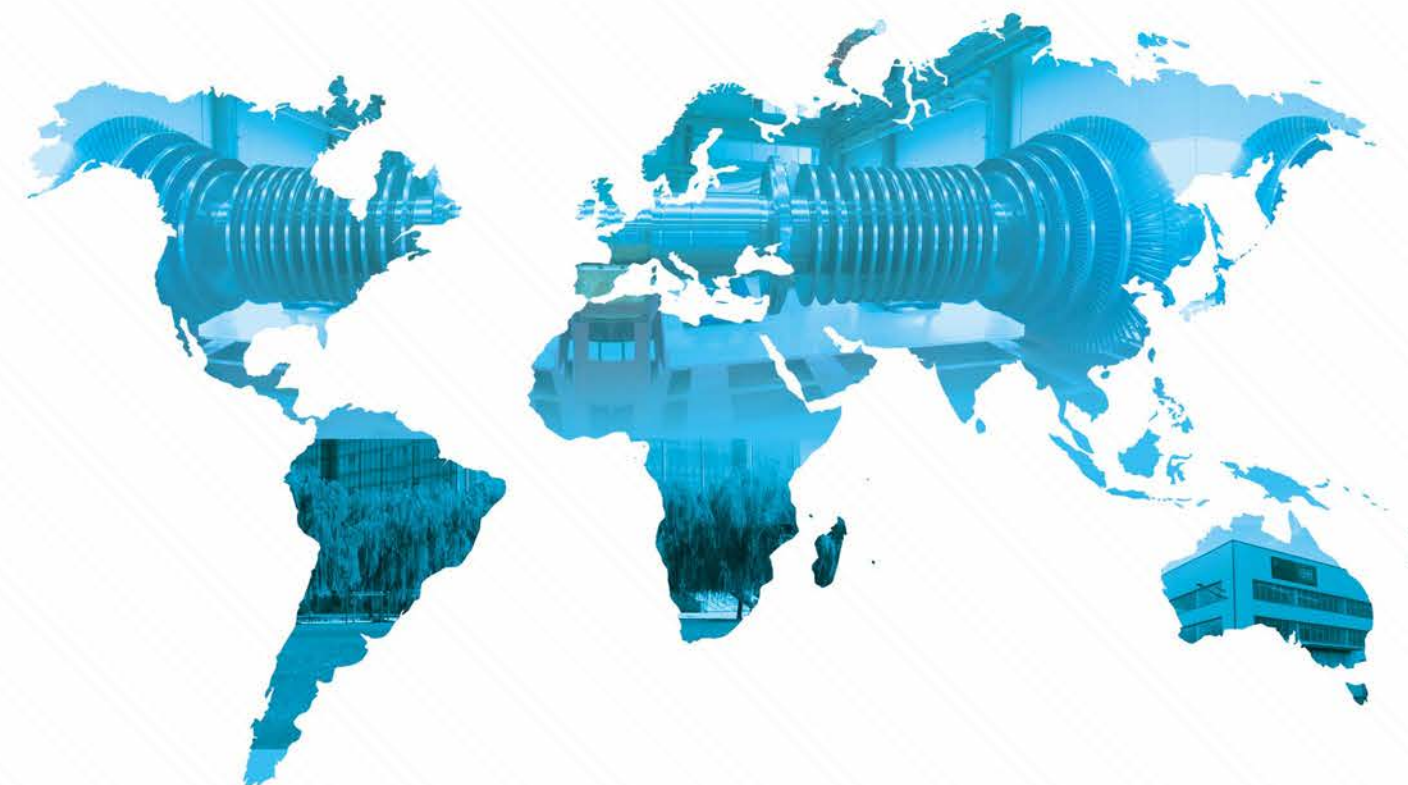
Passion Creates Future



Steam turbine



Steam turbine



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Shandong Qingneng Steam Turbine Co.,Ltd.

Company profile

Brief introduction

The main business of Shandong Qingneng Steam Turbine Co., Ltd (hereinafter called QNP) involves steam turbine, generator, compressor, EPC projects of power plant, energy-saving upgrading, installation and maintenance, etc., and continuously extends its product industry chain. It is a comprehensive manufacturing enterprise integrating scientific research, design, manufacturing, installation, service and EPC projects. The market covers both at home and abroad, and the business scope ranges from single machine to complete set.

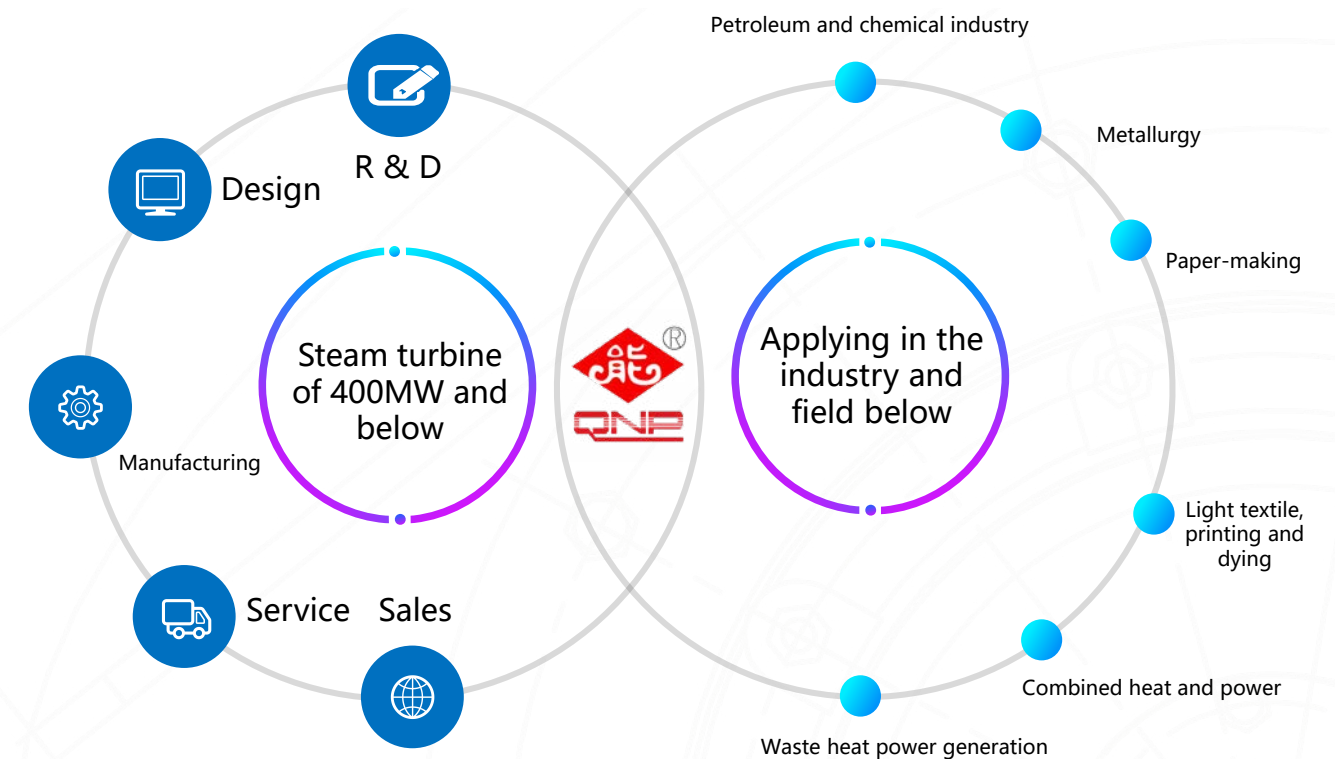


QNP has won more than 60 honorary titles such as "Shandong Enterprise Technology Center", "Shandong High-speed and High-efficiency Steam Turbine Engineering Technology Research Center" and "Metrology Confirmation Guarantee Qualified Enterprise" and has passed the CE, ISO9001, ISO14001, ISO45001 certification of EU.

QNP has an annual producing capacity of 5, 000MW of various rotating machinery and equipment, annual mass production of 60-80 sets of various rotating machinery and equipment. A total of 68, 000MW of various rotating machinery and equipment have been put into operation, including more than 110 sets of 330MW turbine generator sets.



Products and Service



Sales and after sale service

QNP attaches importance to the cultivation and development of product market, and increases the market share of products steadily. At present, the company's agents and products have spread all over dozens of countries and regions including the United States, Brazil, Australia, Argentina, India, Indonesia, Pakistan, the Philippines, Thailand, Cambodia, Vietnam, Iran, Myanmar, Serbia, South Korea, Bangladesh, Turkey, Ukraine, Tajikistan, Sudan, Russia, Morocco, Algeria, Democratic Republic of Congo etc.



QNP has a skilled, experienced and excellent after-sales service team, which can quickly respond to customer needs and provide users with fast and high-quality services at any time. Follow-up service is be carried out to the whole process of installation and commissioning for all projects to improve customer satisfaction.

Equipment demonstration

Manufacturing equipments

The main parts and key components of QNP products are CNC machined. At present, there are more than 400 sets of equipment, such as Mitsubishi Gantry Machining Center, Tacchi Horizontal Rotor Slotting Machine of Italy made, Ingersoll CNC Boring and Milling Machine, CNC Heavy Horizontal Lathe, CNC Vertical Lathe, etc., which have the characteristics of high precision and excellent processing technology, realizing the standardization and modularization of product parts, and ensuring the universality and interchangeability of product parts.



Five-surface Machining Center of Japanese Mitsubishi



Rotor slotting machine of Italian Tacchi



Heavy CNC Horizontal Lathe



CNC four-axis drilling machine



CNC vertical lathe



CNC grinder machine



Ingersoll CNC boring and milling machine

Test equipments

QNP's quality testing center has physical laboratory, chemical laboratory, chemical analysis room, precision measurement room and measuring room. The high-speed dynamic balance testing machine can carry out 15000r/min high-speed dynamic balance test and overspeed test on the rotor. The whole steam turbine test platform can carry out no load test and new product performance verification. German direct reading spectrometer, three-coordinate measuring instrument, speed regulation test bench and other instruments and equipment ensure the accuracy of product test and provide reliable guarantee for product quality.



German OBLF spectrometer



Low speed dynamic balance testing platform



High-speed dynamic balance testing platform



Chemical laboratory



metallographic microscope



Three-coordinate measuring instrument



High power optical microscope



Steam turbine non-load test platform

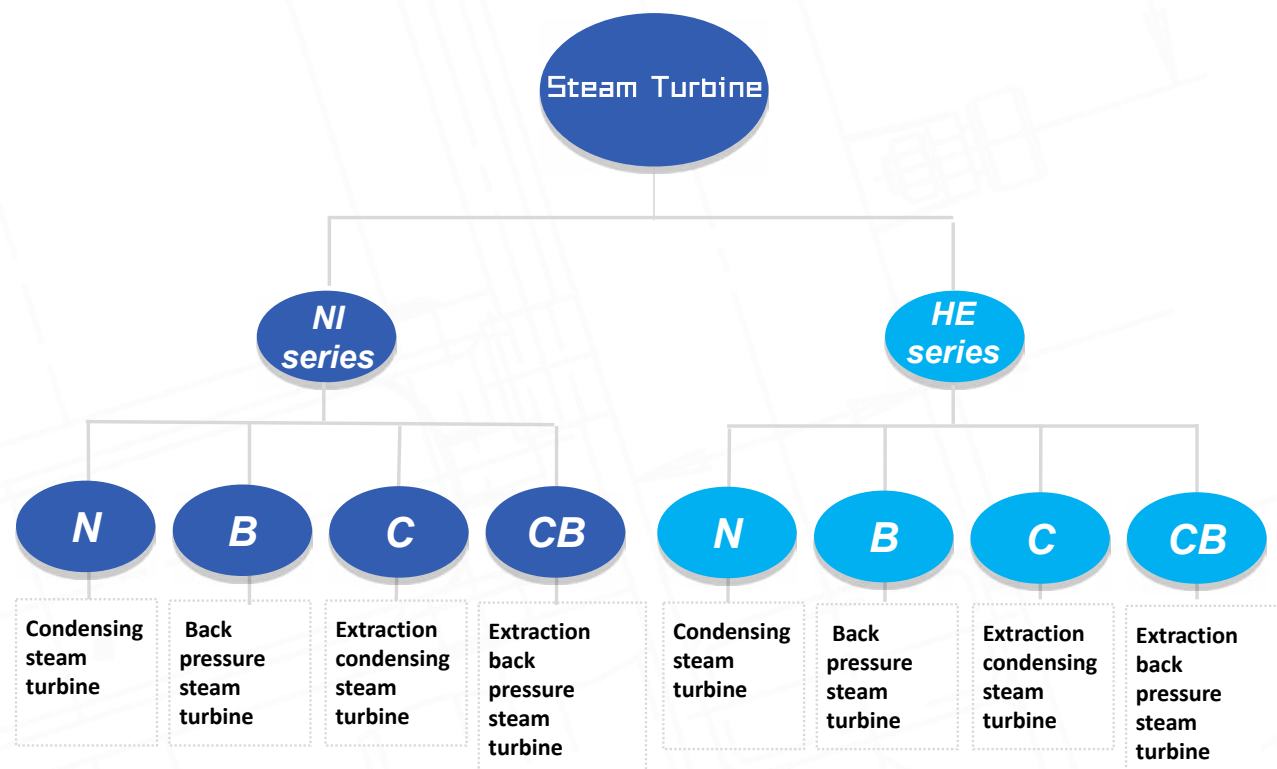


One-meter measuring machine

Steam turbine

The QNP steam turbines' capacity mainly covers 400MW and below, include NI series (Normal Impulse Turbines) and HE series (High Efficiency Turbines). Our steam turbines are flexible and diverse in structure and layout, can execute China or international standard (GOST, ASME, API, IEC etc.,) to meet the requirements of different clients.

1.Product classification



2.Implementation of standards

(1) . Applicable Chinese Standard

GB/T 5578

(2) .Applicable Russian Standard

GOST 28969

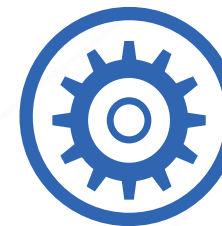
GOST 24278

(3) .Applicable API Standard

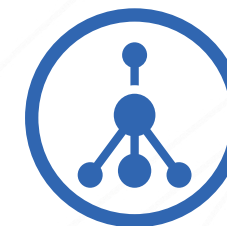
API 611 API 612 API 613 API 614 API 670 API 671

Steam turbine

3. Characteristics of QNP Turbine



High speed,
high efficiency,
low energy consumption



Assembled design,
highly integrated,
covering small space



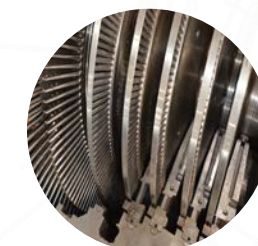
Assembled in the factory,
overall shipment can be
achieved, and on-site
installation is simple, fast
and low-cost.



The turbine can realize
double-layer layout,
single-layer layout, and
axial exhaust layout.

4. Technical characteristics of parts

Gland steam: Advanced structural design of gland steam, leading technology, reducing steam leakage losses.



Blade: Using international advanced design software, making the blade profile design more optimized.The blade profile has high efficiency and low loss, which greatly improves the efficiency of the steam turbine.



Control system: It adopts advanced control methods with high control accuracy and fast response speed. It has electronic overspeed trip and load rejection trip functions, and has automatic startup, grid synchronization and on-load functions.



Steam turbine

Rotor: It includes shrinkage rotor and solid forged rotor structure. Rotors are machined using special high-precision rotor lathe.The finished product undergoes a high-speed dynamic balance test. The balance test has high accuracy and ensures that the vibration of each bearing is in an excellent state during equipment running. The unit operates with low rotor vibration, which is a notable feature of QNP product.



Precisely machined condenser: stainless steel threaded tubes are used as the heat exchanger, which has strong anti-fouling ability and high heat exchange efficiency. When using seawater as cooling water, military-grade titanium tubes are selected, and CNC drilling is used for machining.



High-precision machining of casing: one-time molding process of the horizontal split surface,whose accuracy reaches 0.0058mm, eliminating on-site steam leakage.



Automatic welding of diaphragms: The diaphragms are made of high-quality alloy steel or carbon steel.Special welding processes make the flow passage more in line with design and improve the internal efficiency of steam turbine.

Lubricating oil system: Using multiple filtration technologies, the impurity filter in the oil tank, the fine filter double barrel filter, and the bearing inlet. The filter can be replaced online, which makes the best quality of turbine oil entering the bearing bush.

Steam turbine (NI series)

Condensing steam turbine



	Capacity	Steam parameters (Max.)	Speed
Turbine parameters	≤ 400MW	24.2MPa/566℃	3000r/min ~ 6500r/min
Product characteristics	With a non-controlled(bleed) extraction steam outlet to meet small amount of steam demand.		
	Injection steam inlet can be added to fully utilize low quality steam (including saturated steam).		
	Exhaust steam can be cooled by water-cooling or air-cooling system.		
	Can be used for power generation or driving other equipment.		
	Customized order		
	Remote monitoring and diagnose service		
	Applicable to geothermic power generating		

Back pressure steam turbine



	Capacity	Steam parameters (Max.)	Speed
Turbine parameters	≤ 200MW	24.2MPa/566℃	3000r/min ~ 6500r/min
Product characteristics	Exhaust steam can be used for heating purpose.		
	Can be used for power generation or driving other equipment.		
	Customized order		
	Remote monitoring and diagnose service		

Steam turbine

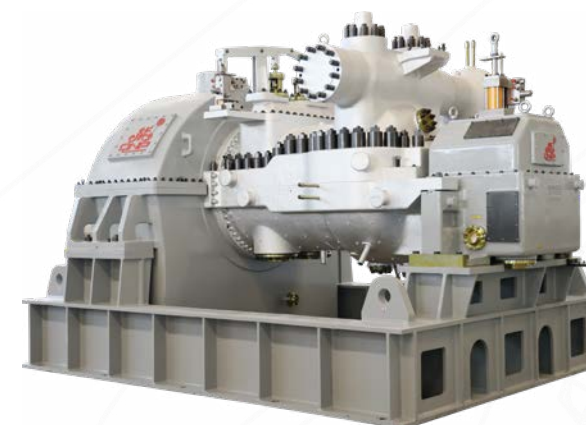
Steam turbine

Extraction condensing steam turbine



	Capacity	Steam parameters (Max.)	Speed
Turbine parameters	≤ 400MW	24.2MPa/566°C	3000r/min ~ 6500r/min
Product characteristics	With controlled extraction steam outlet, the quantity of outlets can be customized.		
	Exhaust steam can be cooled by water-cooling or air-cooling system		
	Can be used for power generation or driving other equipment.		
	Customized order.		
	Remote monitoring and diagnose service.		

High speed high efficiency steam turbine



Extraction back pressure steam turbine



	Capacity	Steam parameters (Max.)	Speed
Turbine parameters	≤ 200MW	24.2MPa/566°C	3000r/min ~ 6500r/min
Product characteristics	With controlled extraction outlet, single extraction steam outlet or double extraction steam outlets can be customized.		
	Exhaust steam can be used for heating purpose.		
	Can be used for power generation or driving other equipment.		
	Customized order.		
	Remote monitoring and diagnose service.		

	Capacity	Steam parameters (Max.)	Speed
Condensing steam turbine	≤ 400MW	16.7MPa/566°C	3000r/min ~ 12000r/min
Back pressure steam turbine	≤ 200MW	16.7MPa/566°C	3000r/min ~ 12000r/min
Extraction condensing steam turbine	≤ 400MW	16.7MPa/566°C	3000r/min ~ 12000r/min
Extraction back pressure steam turbine	≤ 200MW	16.7MPa/566°C	3000r/min ~ 12000r/min

Reference projects of steam turbine

Typical references

User name	Steam turbine model
Anhui Iron and Steel Company 1 #	NC135-12.75/535/535
Thailand Power Plant Project	N150-13.63/535/535
Vietnam Power Plant 1 # 2 #	N110-8.83
Shanxi Power Plant 3 # 4 #	N(C)100-8.83/0.196
Shandong Science and Technology Company Project	NC100-8.83/0.981
Indonesia Medan Project, 1 # 2 #	N220-12.75/535/535
Jilin Thermal Power Company 1 # 2 #	N(C)200-12.75/535/535
Inner Mongolia Chemical Power Branch	JKC200-13.24/0.98/535/535
Indian Coal-fired Thermal Power Plant 1 # 2 # 3 # 4 #	N330-17.75/540/540
Xinjiang Power Generation Company 1 # 2 #	CK310-17.75/1.0/540/540
Liaoning Development Zone Thermal Power 1 # 2 #	NC350-24.2/0.4/566/566
Shandong Supply Co., Ltd. 1 # -6 #	N360-17.75/540/540
Xinjiang Aluminum Power Plant 5#6#	NJK360-24.2/0.4/566/566
Shanxi Renewable Resources Recovery Project	N12-6.2/435
Russia	C16.4(20.6-3.8/1.15+QFW-25-2
Shaanxi Chemical Company Project	BN15-1.0/0.3+QF-15-2
Russia	CB12-3.5-1.0-0.65/QFW-12-2
Shandong Carbon Materials Company Project	C22-4.9-1.6+QF-22-2
Shandong Thermal Power Company Project	CB25-9.3/0.9+QF-30-2
Shaanxi Chemical Company Project	N30-8.83+QF-30-2
Shandong Thermal Power Company Project	C15-8.83/0.981
Shanxi Aluminum Company Project	B30-8.83/0.8+QF-30-2
Shandong Paper Company Project	CB14.4-7.6/1.5/0.981+QF-18-2
Henan Chemical Fiber Company Project	B25-8.83/0.785+QF-30-2
Shandong Metal Materials Company Project	N15-8.83/535+QF-15-2
Tianjin Company Project	C9-4.9/0.9+QF-10-2
EPC Project of Tianjin Company	C11.5-4.9/1.2+20MW 10.5KV
Russia	C6.9-4.0/0.22
Liaoning Biomass Energy Project	C19-8.83/0.981; QF-22-2
Hebei Paper Industry Project	N6-0.7; B10-6.4/0.8
Changzhou project	C10.5-4.9/0.98+12MW; B3.55-4.9/0.98+4MW
Shaanxi Coal Industry Chemical Project	BN15-3.43/1.2×2 ; QF-15-2×2
Thailand project	N10-3.43/435+QF-10-2
Shaanxi New Energy Company Project	BN6.0-3.43/0.4+QF-6-2
Shenzhen Kaisheng Project	N3-2.18/423+QFD-3-2
Shandong Thermal Power Company Project	B24.7-8.83/0.785+QF-30-2
Jilin Thermal Power Company Project	C15-4.9/0.785+QF-15-2
Shaanxi Power Generation Project	N30-8.83+30MW
Shanxi Company Project	N12-8.83
Hebei Chemical Fiber Company Project	CB3-4.9/2.5/1.5

Reference projects of steam turbine

Hebei Company Project	B3-3.43/0.49
Hebei Glass Company Project	N25-2.35
Yunnan Industrial Company Project	BN3-1.6/0.35
Yunnan Industrial Company Project	N15-3.43
Gansu Industry and Trade Company Project	C15-4.9/0.981
Gansu Industry and Trade Company Project	B15-4.9/0.981
Beijing Science and Technology Company Project	CB12-3.43/1.5/0.8
India Project	C2.2-3.9/0.981
Jiangxi Company Project	CB6-3.43/1.37/0.588
Brazil Project	N1.5-2.35
Shandong Petrochemical Company Project	B6-4.9/0.981
Chongqing Cement Company Project	N12-1.25
Shandong Thermal Power Project	B6-4.9/0.981
Belarus Project	N3-2.35
Anhui Thermal Power Project	S3-0.5
Yunnan Chemical Company Project	C15-3.43/0.49
India Project	B3.4-3.06/1.9
Shandong Chemical Company Project	B6-3.43/1.37
Belarus project	N1.5-1.3
Shandong Thermal Power Company Project	B12-4.9/1.27
Henan Biomass Power Plant Project	C15-3.43/0.98
Sichuan Paper Company Project	CB6-3.43/1.27/0.49
Sichuan Paper Company Project	C6-3.43/0.49
Guangdong Industrial Company Project	CB6-3.43/0.981/0.294
Shandong Chemical Company Project	B2.24 — 2.35/0.3
Hunan Cement Company Project	N3-1.25
Shandong Thermal Power Company Project	N12-3.43
Zibo Thermal Power Plant Project	N6-3.5
Hebei Alkali Thermal Power Plant 1 # 2 #	C60-8.83/0.98
Vietnam Thermal Power Plant 1 # 2 #	N57.5-8.83/535
Yunnan Phosphorus Power Company 1 # 2 # 3 #	N55-8.83
Shandong Iron and Steel Company Project	N55-8.83
Henan Company 2 # Project	N50-8.83
Zuo Quan 1 # 2 # Project	N (C) KC50-8.83
Haihua Phase IV Project	C50-8.83/4.12
Shandong Iron and Steel Company 2 #	C55-8.83/3.8/535
Sichuan Yibin Company1 # 2 #	C50-8.83/0.981
Shandong Thermal Power Plant 4 # (General Contractor)	C50-8.83/4.12
Baling Petrochemical Project	CC50-8.83/3.82/0.98
Xinjiang Coal-to-Oil Power Plant 1 # 2 #	KCC50-9.6/4.4/1.3
Sichuan Yibin Company Project	CB50-8.83/3.5/0.98
Hubei Chemical Company	CB35-8.83/3.7/0.7

Reference projects of steam turbine

Project of Nanjing Energy Saving and Environmental Protection Equipment Company	C4.7-2.5/0.9
Shandong Thermal Power Company Project	N4.866-3.43/435
Tajikistan project	C3-3.43/0.785
Shandong Industrial Company Project	CB6-4.9/2.2/0.981
Shandong Thermal Power Company Project	B6.4-8.83/3.82
Shandong Thermal Power Project	B5.85-8.92/4.9
Hubei Chemical Company Project	B12-3.42/0.2
Shanxi Science and Technology Company Project	B12-8.83/0.785
Hubei Environmental Equipment Company (Shandong Project)	N12-3.8
Shaanxi Electric Power Company Project	N15-4.9
Beijing Energy Company Project	BN12-1.6/0.25
Chongqing New Materials Company Project	BN4.5-0.9/0.3
Zibo Bio-thermal Power Company Project	N12-0.981
Harbin Thermal Power Company Project	CB15-4.9/0.981/0.294
Shenzhen Kaisheng Project	N15-3.53/380
Tibet Project	N1-1.28
Beijing Energy Saving Company Project	BN8-1.20/0.4
Shanxi Thermal Power Company Project	B25-3.43/0.981
Yun' nan Fertilizer Company Project	C15-3.43/0.68
Shanxi Science and Technology Company Project	C18-8.83/0.785
Pakistan project	B3-4.51/0.247
Shandong Sinochem Petrochemical Project	CB25-8.83/3.82/0.981
Chongqing Company Project	C3-3.43/0.981
Shaanxi Activated Carbon Company Project	N30-3.43
Serbia project	B1.7-4.2/0.2
Indonesia Boiler Plant Project	N9.5-4.9
Singapore company project	N4-3.43
Shandong Thermal Power Company Project	B6-4.9/0.981
Beijing Science and Technology Company Project	BN7-1.96/0.35
Shanxi Electric Power Construction Project	N15-4.9
Macau company project	C7-3.43/0.785
Jiangsu Trading Company Project	N15-3.53
Shanxi Power Generation Project	C15-3.43/0.49
Sichuan Engine Company Project	C3-3.43/1.86
Sinopec Nanjing Company Project	B6-3.43/0.69
Beijing Science and Technology Company Project	CC20-4.9/1.27/0.294
Jiangsu Trading Company Project	C15-3.43/0.49
Indonesia project	N9.5-4.9/470
Indonesia project	N3.8-3.53/435
Indonesia project	C3-3.43/0.58
Morocco Project	N3-3.43/430

Gas Turbine

QNP sells gas turbines of various international brands and supplies gas turbines and complete sets of GT projects of 200MW and below, providing complete sets of solutions according to user needs.



20-33MW

40-58MW



Gas Turbine

Power Plant EPC Project

Application of Gas Turbine

Flexible and efficient operation with reliable and fast installation, wide application fields



Floating production storage tanker



Power grid peak shaving



Ship



Mobile power supply



Utilities



Industrial



Pipeline transmission



Oil and Gas

Project operation site



Fujian project site of 25MW complete set of power generation equipment



Jiangsu project site of 60MW complete set of power generation equipment



Malaysia project site of 25MW complete set of power generation equipment



Tianjin project site of 60MW complete set of power generation equipment

Product overview

We undertake power plant EPC projects of 400MW and below and provide complete solutions according to user needs.

The complete set project contents below are optional:

1. Feasibility study, energy assessment, environmental assessment, safety evaluation
2. Engineering consulting and design
3. Civil engineering
4. Boiler and auxiliary equipments
5. Steam turbine & Generator
6. High and low voltage electrical system
7. Power transmission and transformation system
8. Circulating water system
9. Chemical water system
10. Fire Fighting System
11. Lighting system
12. Auxiliary System Installation & Commissioning
13. Operator training

Based on the above, we provide EPC services. According to their needs, Users can select turnkey contracting, design - procurement contracting, procurement - construction general contracting, design - construction general contracting, and construction - transfer mode, and so on.



Power Plant EPC Project

Whole solution and service of power plant (EPC)



Power Plant EPC Project

Project references



Contracting unit: Inner Mongolia Energy Group Project
Project scale: 1x330MW Thermal Power Project
 (1x1176 T/H pulverized coal boiler & 1x330MW steam turbine generator set)



Contracting unit: Indonesia Project
Project scale: PT.OSS Phase II Thermal Power Project (Unit 1) 2#&3# Unit Installation (1x125MW & 1x135MW), (Unit 3) 2x380MW #9 Unit Installation Project



Contracting unit: Heilongjiang Biomass Energy Company Project
Project scale: 1x140T/H Biomass Water-cooled Vibrating Grate Boiler and Construction and Installation Project of 1*35MW Extraction Condensing Steam Turbine Generator Set



Contracting unit: Hubei Chemical Company Project
Project scale: Phase I, Phase II, and Phase III 2x280T/H+2x240T/H+3x750T/H General Contracting Project for Civil Construction and Installation of Circulating Fluidized Bed Boiler and 1x25MW Unit



Contracting unit: Fujian Science and Technology Company Project
Project scale: 3x240T/H High Temperature and High Pressure Circulating Fluidized Bed Boiler 2x20MW Extraction Back Pressure Steam Turbine Generator Set



Contracting unit: Shandong Power Generation Company Project
Project scale: Installation Project of 1x135MW Intermediate Primary Reheating Condensing Steam Turbine +1x150MW Generator and Supporting Auxiliary Facilities

Power Plant EPC Project

Typical references

User name	Project Scale
Xinjiang	General Contracting Project for Civil Engineering and Installation of 2 × 1176T/H Pulverized Coal Steel Furnace and 2 × 350 MW Unit Expansion of 8 × 795 t/H High Efficiency Supercritical Gas Boiler and Subcritical Circulating Fluidized Bed Steel Furnace and 8 × 75 MW Back Pressure Unit General Contracting for Civil Engineering & Installation
Ningxia Gangue Power Plant	1 × 1177T/H CFB boiler and 1 × 330MW air-cooled generator set
Xinjiang Mining Company	2 × 670T/H pulverized coal boiler and 2 × 200MW unit
Guangxi New Material Company	2 × 670T/H high-temperature and ultra-high pressure circulating fluidized bed and 2 × 60 MW extraction back pressure turbine generator set
Fujian Company Project	2 × 680T/H high-temperature and ultra-high pressure boiler and 1 × 200MW + 1 × 80MW steam turbine unit
Shandong Gas Thermal Power Company	1 × 130T/H waste heat boiler and 2 × 200MW gas turbine
Ningxia Coal Industry	General contracting project of civil engineering and installation of 4 × 600T/H pulverized coal boiler + 3 × 240 T/H + 4 × 280 T/H circulating fluidized bed boiler and 1 × 25 MW + 1 × 50 MW unit
Shandong Paper Industry Company	2 × 600T/H + 2 × 670T/H circulating fluidized bed boiler and 3 × 155MW unit
Shandong Paper Industry Company	3 × 520 t/H pulverized coal boiler and 2 × 60 MW and 1 × 135 MW units
Inner Mongolia Science and Technology Company	1 × 500T/H high-temperature and high-pressure circulating fluidized bed boiler and 1 × 60MW high-temperature and high-pressure extraction back pressure turbine generator set
Xinjiang Thermal Power Co., Ltd	1 × 500 T/H pulverized coal boiler and 1 × 125 MW unit, 3 × 480 t/H boiler and 2 × 135 MW unit
Shaanxi Coal Chemical Company	2 × 490T/H CFB Boiler and 2 × 125MW Unit
Fujian Province project	3 × 480T/H high-temperature and high-pressure circulating fluidized bed boiler and 2 × 50 MW extraction back pressure steam turbine unit
Inner Mongolia Coal Chemical Industry	1 × 480 T/H pulverized coal boiler and 1 × 50 MW unit in thermal power plant of olefin production project
Xinjiang Petrochemical Company	5 × 440T/H circulating fluidized bed boiler and ancillary facilities of 3 × 100MW unit
Shandong Power Generation Company	Installation Project of 1 × 135MW Intermediate Primary Reheat Condensing Steam Turbine + 1 × 150MW Generator and Supporting Auxiliary Facilities
Henan Iron and Steel Company	1 × 420T/H ultra-high temperature subcritical coal gas boiler and 1 × 135 MW condensing steam turbine unit
Xinjiang Energy Company	General contracting project of civil engineering and installation of 5 × 280 T/H circulating fluidized bed boiler and 1 × 60 MW + 1 × 12 MW unit
Ningxia Chemical Company	Installation project of 2 × 260 t/H pulverized coal boiler and 2 × 70 MW unit
Shandong Clean Energy Co., Ltd	Natural gas cogeneration 2 × 240 T waste heat boiler + 3 × 50 T gas steel furnace and 1 × 18 MW back pressure steam turbine + 2 × 100 MW extraction condensing steam turbine + 2 × 180 MW gas steam turbine
Heilongjiang Special Steel Co., Ltd	1 × 140 T/H ultra-high temperature and ultra-high pressure blast furnace gas boiler and 1 × 35 MW ultra-high temperature and ultra-high pressure primary intermediate reheat condensing steam turbine generator set
Jiangsu Company Project	4 × 330T/H ultra-high temperature subcritical gas boiler and 4 × 100MW intermediate primary reheat steam turbine unit
Guangdong Iron and Steel Company	1 × 475T/H ultra-high temperature subcritical reheat coal gas boiler and 1 × 150MW condensing steam turbine unit
Xinjiang Power Generation Co., Ltd	2 × 480T/H ultra-high temperature subcritical gas boiler and 2 × 135 MW turbine generator set
Shandong Power Generation Co., Ltd	Installation of 1 × 440T/H ultra-high temperature subcritical coal gas boiler, 1 × 135 MW intermediate primary reheat condensing steam turbine + 1 × 150 MW generator and supporting auxiliary facilities
Jiangsu Iron and Steel Co., Ltd	1 × 180 T/H ultra-high temperature and ultra-high pressure reheat coal gas boiler and 1 × 50 MW ultra-high temperature and ultra-high pressure condensing steam turbine with primary reheat + 1 × 55 MW generator
Jiangsu Biomass Energy Power Generation Company	General Contracting Project for Construction and Installation of 2 × 75 T/H Straw Incinerator and 2 × 12 MW Unit
Henan Biomass Energy Co., Ltd	1 × 140 T/H biomass grate boiler and 1 × 35 MW extraction condensing generator
Hubei Biomass Thermal Power Co., Ltd	4 × 75T/H water-cooled vibrating grate high-temperature and high-pressure boiler and 4 × 15MW high-temperature and high-pressure turbine generator set

Power Plant EPC Project

Heilongjiang Biomass Thermal Power Co., Ltd	1 × 130T/H Biomass High-Temperature and Ultra-High Pressure Circulating Fluidized Bed Boiler and 1 × 30MW High Temperature and Ultra-High Pressure Extraction Condensing Steam Unit
Jilin Energy Company	1 × 130t/h high-temperature and high-pressure water-cooled vibrating grate boiler and one set of 30MW high-temperature and high-pressure extraction condensing turbine generator set
Henan Industrial Company	1 × 130T/H fluidized bed biomass steel furnace + 1 × 75T/H fluidized bed biomass boiler and 1 × 40MW + 1 × 20MW unit
Heilongjiang	2 × 75 T/H high-temperature circulating fluidized bed boiler and 2 × 15 MW extraction condensing steam turbine unit
Shandong Biomass Electric Power Company	2 × 75T/H High Temperature and High Pressure Circulating Fluidized Bed Biomass Boiler and 2 × CC 15MW High Temperature and High Pressure Extraction Condensing Turbine Generator Set
Fujian Company Project	Phase II Installation project of 1 × 250 t/d waste incineration waste heat boiler, 2 × 400t/d waste incineration-waste heat boiler and supporting 1 × 20 MW units, Installation project in of 2 × 750 t/d waste incinerator boiler and 1 × 40 MW units in Phase III
Sichuan Environmental Protection Power Generation Company	Installation project of 1 × 600 t/d mechanical grate garbage incinerator and 1 × 12 MW high-speed steam turbine generator set
Tianjin Garbage Disposal Company	Installation project of 2 × 500t/d mechanical grate garbage incinerator equipped with two medium temperature and medium pressure waste heat boilers and 1 × 18 MW condensing steam turbine generator set
Shaanxi Environmental Protection Energy Company	Installation project of 2 × 300t/d garbage boiler + 1 × 15 MW unit
Shandong Cement Company	9MW Pure Low Temperature Waste Heat Power Generation Project of 2 × 2500 t/D Cement Clinker Production Line
Indonesia	3 × 45T/H boiler and 2 × 7MW unit
Vietnam Fertilizer Plant	4 × 130 T/H circulating fluidized bed boiler and 3 × 12 MW unit in (coal head) chemical fertilizer project
Indonesian Thermal Power	Installation project of 2 × 430 T/H circulating fluidized bed boiler and 2 × 110 MW unit
Vietnam Power Plant	Installation project of 2 × 240 T/H boiler and 2 × 50 MW unit
Bangladesh	100MW Single Cycle Power Plant Project
Ethiopia	Omo Kuraz-1 1 × B20MW + 1 × C25MW power plant Project
Vietnam	Phase II 1 × 130T/H circulating fluidized bed boiler island and BOP of the whole plant
Coal-fired Power Plants in Indonesia	Project of 2 × 130T/H CFB Boiler + 2 × 25MW Unit
Laos Pulp and Paper	Installation project of biomass 1 × 90 T/H boiler in pulp and paper project
Coal-fired Power Plants in Indonesia	2 × 230T/H pulverized coal boiler + 2 × 56MW unit project
Indonesia	Installation project of one 60MW and one 125MW steam turbine generator set body and related steam-water pipeline
Indonesia	2 × 40T/H boiler + 2 × 7.5 MW generator set in coal-fired power plant
Indonesia	Installation, commissioning and construction of 2 × 100 MW gas generator set (DXSIP) in iron and steel construction project with an annual output of 3.5 million tons
Vietnam	Installation Bid Section of UPPC 1 × 25 MW Thermal Power Plant Project
Ethiopia	BELES-1Kuraz-11 × B20MW + 1 × C25MW Sugar Factory Self-provided power plant Project
Laos	2 × 280 t boiler + 1 × CN60-8. 83/0. 981 extraction condensing steam turbine generator set + 1 × CB50-8. 83/0. 981/0.49 extraction back pressure steam turbine generator set
Bolivia	10 sets of 20V35/44G gas generator sets and related electrical systems
Indonesia	2 × 1212t/h supercritical circulating fluidized bed + 2 × 380MW condensing unit in self-provided power plant
Mozambique	5000t/d clinker cement production line 3 × 12 MW coal-fired self-provided power plant project
Indonesia	1 × 250 MW thermal power generation construction project
Vietnam	Installation of 1 × 50 MW high temperature and ultra-high pressure coal gas power generation project
Indonesia	General Contracting for Construction and Installation of 2 × 495 T/H High Temperature and Ultra High Pressure Circulating Fluidized Bed Boiler and 2 × 150 MW Coal-fired Unit in Auxiliary Power Plant Project of OBI Nickel-Iron Project
Indonesia	Self-provided power plant project 2 × 135 MW steam turbine generator set + 2 × 440T/H boilers (# 3, # 4) and main workshop construction project
Indonesia	IKK 1 × 410T/H + 1 × 70MW Coal-fired Power Plant Project 1 × 410T/H High Temperature and Ultra High Pressure Circulating Fluidized Bed Boiler and 1 × 70MW Extraction Condensing Steam Turbine + 1 × 70MW Generator Set

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Shandong Qingneng Steam Turbine Co., Ltd sincerely recruits outstanding agents from all over the world, and hopes to cooperate with people with lofty ideals to pursue common development.

We look forward to establishing long-term and stable cooperative relationships with professional agents in various regions around the world to jointly promote and sell our steam turbines, turbogenerators and other rotating machinery products. We will provide all-round support and training to our partners, and share market information and sales strategies with them to jointly develop the market and achieve mutual benefit and win-win results. If you are interested in becoming our agent, please contact us for more details.



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