

TENRONY

E L E C T R I C

Powerful Technology, Reliable Quality, Excellent Service

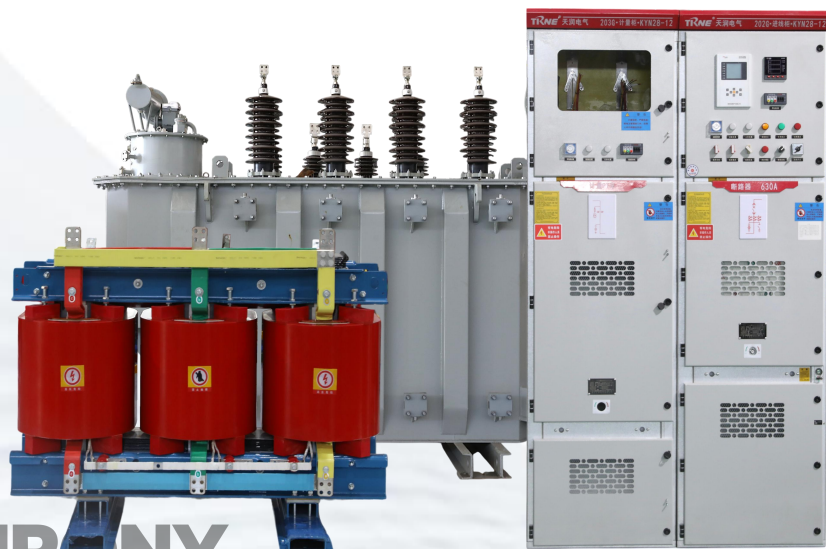


| Authorized
Manufacturer

TENRONY Professional Power Equipment Manufacturer

Founded in 2003, Tenrony is a modern enterprise integrating R&D, design, manufacturing, sales, and service with deep technical expertise. Operating from state-of-the-art cleanroom facilities, we specialize in comprehensive power equipment solutions.

We offer an extensive product portfolio, including power transformers, oil-immersed transformers, dry type transformers, substation, high-voltage switchgear, and Low-Voltage switchgear.



Recognized:

- China National High-Tech Enterprise (China's top-tier tech accreditation)
- SRDI SME | Specialized, Sophisticated, Distinctive & Innovative
- R&D Center | Provincial High-Tech R&D Center & National Certified R&D Center Qualifications
- Innovative SME (Recognized Strong innovation performance)
- Green Factory (Eco-friendly manufacturing compliance)
- "Zhejiang Made" Certification & CHINA QUALITY MARK Certification
- Level 1 Supplier of China National Petroleum Corporation (CNPC)

Certifications:

- CCCI | China Compulsory Certification for power equipment safety
- CE | Conformite Europe
- ISO 9001 | Quality Management System
- ISO 14001 | Environmental Management Standard
- ISO 45001 | Occupational Health & Safety Certification





Lihuayi Weiyuan Chemical Co., Ltd.

Project Name:

Key Chemical Projects Power Supply Series for Lihuayi Group

Location:

Shandong Province, China

Contract Value:

CNY 14.42 million



Brief Introduction:

A series of projects located in Lijin Economic and Technological Development Zone, Shandong Province, are key projects of Lihuayi Group and its subsidiary Lihuayi Weiyuan Chemical Co., Ltd. (including Shandong Provincial Key Chemical Projects and 2023 Provincial Major Projects). Covering multiple fields such as 250,000 t/a pure benzene, 300,000 t/a direct oxidation propylene oxide & 900,000 t/a hydrogen peroxide, 600,000 t/a propane dehydrogenation & 400,000 t/a high-performance polypropylene, 100,000 t/a high-purity dimethyl carbonate, and lithium battery electrolyte solvent production, the projects boast a large total investment scale. Adopting internationally advanced technologies, they use raw materials such as carbon dioxide tail gas, depentanized oil, and propane dehydrogenation products, focusing on core goals including new energy transformation, industrial chain supplementation and enhancement, comprehensive resource utilization, and oil reduction and chemical increase. After commissioning, the projects will achieve significant economic and environmental benefits. Our company supplied KYN28-12 high-voltage switchgear (including overvoltage suppression cabinets), air-insulated enclosed busbar trunking, XGN15-12 ring main units, complete sets of electrical supporting equipment and related services for the above projects. All projects were delivered as scheduled, successfully passed acceptance and power transmission between 2023 and 2024, and the equipment is currently operating normally.



Tangshan Sanyou Electronic Chemicals Co., Ltd.

Project Name:

Tangshan Sanyou Electronic Chemicals 10kV Switchgear Procurement for Substation No.2

Location:

Tangshan City, Hebei Province, China

Contract Value:

CNY 7.89 million



Brief Introduction:

The total construction area of the project is 53,486 square meters. It mainly involves the construction of new production equipment with an annual output of 2,500t electronic-grade hydrogen chloride, 6,000t electronic-grade ammonia, 6,000t electronic-grade ammonia water, and 15,000t electronic-grade sulfuric acid, as well as all supporting auxiliary facilities, public engineering facilities, and the factory front area. With a total investment of over RMB 7.8 million, the project is divided into 3 phases. It involves our company's KYN28-12 high-voltage switchgear, KYN61-40.5 high-voltage switchgear, integrated automation control panels, and communication panels. The project construction period was 75 days, and it successfully passed acceptance and power transmission at the end of July 2024. Currently, the project equipment is operating normally.



中国电建
POWERCHINA

POWER CONSTRUCTION CORPORATION OF CHINA No.12 Engineering Bureau Co., Ltd.

Project Name:

Transformer & Switchgear Procurement Series for PowerChina No.12
Engineering Bureau

Location:

Zhejiang Province, China

Contract Value:

CNY 6.84 million

Brief Introduction:

The series of projects are key power distribution supporting projects undertaken by PowerChina No.12 Engineering Bureau Series Projects, a core subsidiary of PowerChina, covering residential communities, urban development blocks and other key construction fields in Hangzhou. As an important cooperative supplier, our company provided comprehensive power distribution solutions for the projects, including power transformers, high-voltage power distribution cabinets, low-voltage switchgear and complete sets of power distribution systems, as well as professional technical support and after-sales services throughout the process. The supplied equipment adheres to national power industry standards and high-quality manufacturing requirements, featuring stable performance, reliable safety and energy-saving advantages, which effectively guarantee the safe, efficient and stable operation of the power supply system for each project. All projects were delivered on schedule in accordance with the contract requirements, successfully passed the acceptance inspection and completed commissioning. At present, all sets of equipment are operating normally, winning high recognition from the client for their excellent quality and professional service.





昆药集团

Kunxiang Pharmaceutical (Hubei) Co., Ltd.

Project Name:

Power Equipment Contract for Kunxiang Pharmaceutical (Hubei) Co., Ltd.'s 5,000 t/a p-Nitrobenzoic Acid Project

Location:

Xiangyang City, Hubei Province, China

Contract Value:

CNY 4.69 million

Brief Introduction:

Located in Laohekou Science and Technology Industrial Park, Xiangyang City, Hubei Province, the project belongs to the chemical raw materials, chemicals and pharmaceutical manufacturing industry. As a cooperative supplier, our company provided core power equipment tailored to the project's production needs, including KYN28-12 high-voltage switchgear, PZDW33-20AH/110V intelligent high-frequency DC power supply panel, and SCB11-630kVA dry-type transformer. Adhering to strict quality standards for pharmaceutical and chemical industry equipment, the supplied products feature high safety, stable performance and reliable operation, effectively supporting the safe and efficient operation of the project's production line. With a construction period of 20 days, the equipment was delivered as scheduled, successfully passed acceptance and power transmission on July 22, 2024, and is currently operating normally.





Zhejiang Bayi Space Advanced Materials Co., Ltd.

Project Name:

Switchgear Procurement Project for Zhejiang Bayi Shikong Shangyu Electronic Materials Base

Location:

Shaoxing City, Zhejiang Province, China

Contract Value:

CNY 5.74 million

Brief Introduction:

Located at Shaoxing City, Zhejiang Province, this project is a core electronic materials production base built by Zhejiang Bayi Shikong Advanced Materials Co., Ltd., a wholly-owned subsidiary of Beijing Bayi Shikong Liquid Crystal Technology Co., Ltd. Covering a total area of 268 mu (approximately 17.87 hectares) with a total investment of RMB 1.68 billion, the project plans to construct a complete set of supporting buildings including R&D buildings, testing centers, production workshops, warehouses and three-waste treatment facilities. Adopting advanced independently developed technologies, the project focuses on the green production of high-end electronic materials such as liquid crystal materials, OLED materials, polyimide and photoresist resins for semiconductors, and is a key project driving the upgrading of the regional electronic new materials industry. As a cooperative supplier of power equipment, our company specially provided core equipment including KYN28A-24 high-voltage switchgear, KYN28-12 high-voltage switchgear, TBB-720/10 high-voltage capacitor compensation cabinets and GCK low-voltage switchgear, which accurately meet the high-cleanliness and high-stability power requirements of electronic materials production scenarios. With a project duration of 45 days, all equipment was delivered as scheduled in accordance with the contract. The project successfully passed acceptance and completed power transmission at the end of May 2023. Currently, the equipment is operating stably, providing reliable power support for the large-scale and green production of the project's high-end electronic materials.



Zhejiang Dayou Group Co., Ltd.

Project Name:

Procurement of 10kV Transformers, High & Low-Voltage Switchgear and Other Equipment for Hangzhou Municipal Reconstruction Projects of Zhejiang Dayou Group

Location:

Hangzhou City, Zhejiang Province, China

Contract Value:

CNY 5.23 million



Brief Introduction:

As a key participant in Hangzhou's municipal construction, Zhejiang Dayou Group Co., Ltd. undertook a series of important municipal projects, including the power system renovation of Hangzhou Metro, the power transformation of public facilities in Xihu District, the power upgrade of road administration facilities in Binjiang District, the construction of China's first trinity electric vehicle battery swap station, and the 2500mm² cable duct laying project. Our company provided core power equipment and supporting systems for these projects, covering high-voltage switchgear, low-voltage switchgear, 10kV transformation equipment, 35kV transformation equipment, and related power system supporting equipment. All supplied products comply with national power industry standards and municipal engineering quality requirements, featuring stable performance, reliable safety and efficient energy-saving performance, which strongly guaranteed the smooth progress of the municipal reconstruction and the stable operation of the power system. The project successfully passed the overall acceptance in December 2024, and our professional product supply and technical support have been highly recognized by the client.

Zhejiang Sanmei Chemical Co., Ltd.

Project Name:

5kta Polytetrafluoroethylene-Propylene (FEP) & 5kta Polyvinylidene Fluoride (PVDF) Power Distribution Project of Zhejiang Sanmei Chemical

Location:

Jinhua City, Zhejiang Province, China

Contract Value:

CNY 8.48 million



Brief Introduction:

Located in the New Material Industrial Park of Huchu Industrial Zone, Wuyi County, Jinhua City, Zhejiang Province, this project is a core engineering for Sanmei Chemical to expand the production capacity of high-end fluorochemical products. After completion, the project will form an annual production capacity of 5,000 tons of polytetrafluoroethylene-propylene (FEP) and 5,000 tons of polyvinylidene fluoride (PVDF) as core products. Meanwhile, it will support the output of key raw materials such as hexafluoropropylene and vinylidene fluoride, as well as various by-products including industrial calcium chloride, trifluoroethane and hydrofluoric acid, constructing a complete fluorochemical product industrial chain. As the core supplier of the project's power system, our company specially provided core power equipment such as XGN66-12 high-voltage switchgear, GZDW33-100AH/220V intelligent high-frequency DC power supply panel and SCB11-630kVA dry-type transformer, which fully meet the high safety and stability requirements of the fluorochemical production scenario. With a project duration of only 16 days, all equipment was delivered as scheduled in accordance with the contract. The project successfully passed acceptance and completed power transmission on July 30, 2024. Currently, the equipment is operating stably and reliably, providing solid power support for the efficient mass production of the project's high-end fluorochemical products.

Kenya Power and Lighting Company (KPLC)

Project Name:

35kV Distribution Transformer Supply Project for African Markets

Location:

Kenya, Tanzania

Contract Value:

Approximately USD 407,600



Brief Introduction:

This project marks an important achievement in the company's expansion of the African power market, with partners including power operators in Kenya, Tanzania, and rural electrification projects funded by the African Development Bank. Prior to formal cooperation, after six months of in-depth technical exchanges and product verification, the company's 35kV distribution transformer prototype underwent a three-month field trial in the Kitui County project of Kenya. It operated stably without faults during peak periods of agricultural irrigation and residential electricity consumption, fully verifying the product's reliability and adaptability. Based on the excellent trial performance, the partners confirmed the procurement of 35kV distribution transformers. Equipped with flexible voltage regulation function (adapting to 11kV-35kV power grid requirements), the product can dynamically adjust according to the real-time voltage changes of rural distributed power grids, effectively solving the long-standing problem of unstable power supply in the region and providing stable power support for rural electrification, agricultural irrigation and other scenarios. Currently, all goods have been delivered as required, and the equipment is operating normally, winning high recognition from the partners. This project has laid a solid foundation for the company to continue deepening its presence in the African power market.

Rising Global Consultants SDN BHD

Project Name:

Power Distribution Project (High-Voltage Switchgear, Low-Voltage Switchgear & Transformer Supply) for a Malaysian Chemical Enterprise

Location:

Malaysia

Contract Value:

USD 77,185.00



Brief Introduction:

This project is an upgrade and capacity expansion project for the production process of a Malaysian chemical enterprise. Its core contents include optimizing the nitration process of 2-cyano-4-nitroaniline and 2-nitro-4-benzyloxylaniline, upgrading the traditional batch kettle process to a continuous tubular nitration process; carrying out technical renovation and expansion on the dark blue esterification liquid production line, replacing the original batch kettle process with a continuous process to increase the capacity to 12,000 tons per year; upgrading the ethylation synthesis process of N-ethyl-N-cyanoethylaniline to a continuous production mode, and simultaneously adding 230 tons per year of N,N-diethylaniline as a by-product. In addition, the project plans to add production capacity for various intermediate products, including 50 tons/year BJG esterification liquid, 310 tons/year FDN, 220 tons/year isopropoxypyridone, 500 tons/year LS-6, 620 tons/year o-chlorobenzonitrile, 320 tons/year Bordeaux Base 3GL, and 100 tons/year Y-8. As a cooperative supplier of power equipment, our company provided a complete set of power supporting solutions for the project, including core equipment such as KYN28-12 high-voltage switchgear, GGD/GCK low-voltage switchgear, 35kV transformers, and air-insulated enclosed busbar trunking, as well as related technical services. With a project duration of 50 days, all equipment was delivered as scheduled in accordance with the contract. The project successfully passed acceptance and completed power transmission in mid-October 2023. Currently, the equipment is operating stably, providing reliable power support for the efficient and safe operation of the customer's upgraded production process.