



中国技术进出口集团有限公司
CHINA NATIONAL TECHNICAL IMP. & EXP. CORP.

中国技术进出口集团有限公司

CHINA NATIONAL TECHNICAL IMPORT & EXPORT CORPORATION

地址：北京市丰台区西营街 1 号院 2 区通用时代中心 C 座（100073）

电话：+86-10-81166600

传真：+86-10-63373713

网址：www.cntic.com.cn

邮箱：cntic@cntic.gt.cn

www.cntic.com.cn



好技术 好生活

Good Technology, Good Life

使命 | MISSION

以科技进步和品质服务引领美好生活

Creating a Better Life with Good Technology and Quality Service

愿景 | VISION

成为具有全球竞争力的
世界一流新型能源体系集成服务商

To Become a World-class New Energy System Integration
Service Provider with Global Competitiveness

核心价值观 | VALUES

诚信 包容 创新 实干 卓越 共赢

Integrity
Entrepreneurship

Inclusiveness
Excellence

Innovation
Mutual Benefits

GENERTEC

CONTENTS

目录

05	MESSAGE FROM GENERAL MANAGER 总经理致辞
06	COMPANY PROFILE 公司简介
09	ORGANIZATION CHART 组织机构
11	CORE COMPETENCE 核心能力
13	HISTORY EVOLUTION 发展沿革
19	COMPANY ACHIEVEMENTS 公司业绩
75	MANAGEMENT SYSTEM 管理体系
76	QUALIFICATIONS AND HONORS 资质荣誉
79	CORPORATE CULTURE 企业文化

技

术强企

为国为民

技术强国

继往开来

Promoting
Technological
Progress, Serving
a Better Life



MESSAGE FROM GENERAL MANAGER

总经理致辞

这是一个欣欣向荣的时代！
这是一个充满变革的时代！

回首历史，通用技术中国技术进出口集团有限公司已经走过了 70 年辉煌而又不平凡的旅程。从引进以“156 项”为代表的先进技术和成套设备，到奔驰在祖国大地上的大功率电力机车和内燃机车；从出口伊朗德黑兰地铁，到承揽印尼三大电站……近 70 年来，公司始终以服务国民经济、促进国际经贸合作为己任，顽强拼搏，激流勇进，在国家经济与贸易发展史上创造了诸多“第一”，为中国和世界经济作出卓越贡献。

展望未来，公司将以与时俱进的品质，高瞻远瞩的视野，五湖四海的胸怀，勇往直前的胆略，适时应变的智慧，真抓实干的作风，在波澜壮阔的市场经济大潮中，以服务国家战略为使命，准确把握新发展阶段，坚定贯彻新发展理念，服务构建新发展格局，始终秉持“促进技术进步，服务美好生活”的企业宗旨，弘扬“团结奋进、顽强拼搏、勇于创新、敢于担当”的企业精神，以推动高质量发展为主题，抢抓机遇、务实笃行，努力成为竞争优势明显、专业能力突出、市场地位较高的国际化知名企业，为国家创造财富，为客户创造价值，为员工创造幸福。

在此，我谨向长期以来对公司发展给予极大关注和热忱帮助的合作伙伴们和各界人士表示衷心的感谢和崇高的敬意。您的支持是我们奋发有为的动力，您的满意是我们矢志不渝的目标，我们愿与您携手合作，创造价值，共享成功。

总经理、党委书记：刘旭

This is an era of prosperity!
This is an era of changes!

Looking back at the history, Genertec CNTIC has completed a brilliant and extraordinary journey of 70 years. From the introduction of key technologies and complete sets of equipment represented by “156 Projects” to the High Power AC Electric & Diesel Locomotive Project, from CNTIC-exported subway trains running in Teheran, Iran to the 3 EPC Projects in Indonesia, CNTIC has worked tenaciously and kept approaching in the fierce competition with international economy and trade corporation as its mission. CNTIC has created many “NO.1” in the history of economic and trade development in China and made an outstanding contribution to the economic development of China and world in the past nearly 70 years.

Looking into the future, CNTIC will, with the aspiration of advancing with the times, keeping a far-sighted vision, braving all difficulties, adapting to new changes, and being open-minded and down to earth in the great tide of market economy, work hard to serve the national strategy, accurately grasp the new development trend, firmly implement the new development concept, contribute to the building of a new development pattern, and steadfastly uphold the corporate mission of “promoting technological progress and serving a better life”. CNTIC will carry forward its spirit of “forging ahead in unity, striving with tenacity, being brave in innovation, and daring to shoulder responsibility”, take the promotion of high-quality development as the theme, seize the opportunity, be pragmatic, and strive to become an internationally well-known enterprise with obvious competitive advantages, outstanding professional capability and high market position, so as to create more wealth for the nation, higher value for the customers and greater happiness for the employees.

I would like to take this opportunity to extend my appreciation and respect to all of our partners and people who has been working with us for your kind attention and help to CNTIC. Your support brings the confidence and impetus for our endeavor; your satisfaction is our constant goal. CNTIC will continuously work with you to create value and share the success.

Liu Xu
General Manager

公司累计完成重大技术装备引进、国际工程承包、成套设备和技术出口项目 7500 余项，金额超过 1200 亿美元，服务领域覆盖能源、交通、通讯、石化、冶金、建材、机械、电子、医药、农林、教育等各个领域。

COMPANY PROFILE

公司简介

通用技术中国技术进出口集团有限公司（CNTIC）成立于1952年9月，1998年成为中央直接管理的中国通用技术（集团）控股有限责任公司的全资子公司。公司总部位于北京市，现有9家境内外子公司，在东南亚、南亚、中亚、北非、北美等区域12个国家和地区设立了16家境外机构。

公司以分布式能源和国际产能合作为核心主业，涵盖重大技术装备和成套设备进出口，国内外工程承包和项目管理，产业投资和资源合作开发，国内外贸易、商务技术咨询及投融资等，在国际营销、商务集成、项目管理、投融资、工程设计等方面能力突出。70年来，公司累计完成重大技术装备引进、国际工程承包、成套设备和技术出口项目7500余项，金额超过1200亿美元，覆盖能源、交通、通讯、石化、冶金、建材、机械、电子、医药、农林等各个领域。

在中国经济建设与发展的各个历史时期，公司始终发挥着重大技术装备引进主渠道作用，也是中国重要的成套设备出口、国际工程承包和项目管理服务商。建国初期，公司引进的具有历史意义的156项工业骨干项目，奠定了中国现代工业化的基础。改

革开放以来，公司承办了大批电力能源、基础设施、工业建设和技术改造项目，遍布国民经济各主要行业和领域，极大地促进了中国工业技术水平的提升和产业结构的升级。

新世纪以来尤其是近年来，公司加快转型升级步伐，发挥专业化、集约化经营优势和技术贸易的品牌优势，巩固、扩大和创新重大技术装备引进业务，充分利用公司在国内外市场的良好声誉、营销网络和业务渠道优势，大力发展国际工程承包和大型成套设备出口业务，连续多年跻身于美国《工程新闻记录》（ENR）全球250强国际承包商行列。

面向未来，公司将以习近平新时代中国特色社会主义思想 and 党的十九大精神为指导，全面贯彻党的十九大和十九届二中、三中、四中、五中全会精神，坚持和加强党的全面领导，以服务国家战略为使命，以新发展理念为引领，坚持高质量发展，聚焦分布式能源和国际产能合作主业，以加强创新驱动为核心，以创新业务模式和资本模式为引领，全力推进改革，加快打造成为“综合解决方案提供商”，初步建设成为竞争优势明显、专业能力突出、市场地位较高的国际化知名企业。



CNTIC has accumulatively completed the import of key technologies and equipments, international project contracting and export of complete plants and technologies for over 7,500 projects with total contract value of more than USD120 billion covering the areas of energy, transportation, communication, petrochemical, metallurgy, building materials, machinery, electronics, pharmaceuticals, agricultures and forestry and education etc.

COMPANY PROFILE

公司简介

Genertec CNTIC was established in September 1952. In 1998, it became a wholly-owned subsidiary of China General Technology (Group) Holding Co., Ltd. directly managed by the central government. Headquartered in Beijing, the company has 9 domestic subsidiaries and 16 overseas institutions in 12 countries and regions including Southeast Asia, South Asia, Central Asia, North Africa and North America.

The company takes distributed energy and international capacity cooperation as its core business which covers import & export of major technical equipment and complete sets of equipment; domestic and overseas engineering contracting and project management, industrial investment, and cooperative development of resources; domestic and international trade, business technology consulting, investment & financing, etc. It has strong capabilities in international marketing, business integration, project management, investment, financing, and engineering design. Over the past 70 years, CNTIC has completed more than 7,500 major technical equipment import, international engineering contracting, complete equipment and technology export projects valued over 120 billion US dollars. These projects cover energy, transportation, communication, petrochemical, metallurgical, building materials, machinery, electronics and pharmaceutical industries, agriculture, and forestry.

In the various stages of China's economic construction and development, CNTIC has been acting not only as the mainstay for the import of key technologies and equipments, but also an important service provider in the export of complete plants, international project contracting and project management. In the early period after the founding of the People's Republic of China, CNTIC introduced the historically significant "156 Key Industrial

Projects" laying a solid foundation for China's modern industrial construction. Since China's reform and opening-up to the outside world, CNTIC has undertaken a great number of power and energy, infrastructure construction, industrial construction and technological renovation projects in all economic sectors of the national economy, which greatly upgraded the nation's technical level and improved the industrial structure.

In recent years, CNTIC has been speeding up its pace of transformation and upgrading by giving full play to its advantages of specialization and intensification as well as its brand advantage of technology trade; consolidating, expanding and innovating on the introduction of key technologies and complete plants. Meanwhile, by taking advantage of the sound reputation, extensive marketing networks and business channels that the company has been enjoying in the domestic and overseas markets, CNTIC has made tremendous achievements on the export of large complete plants and international project contracting, which has brought CNTIC onto the list of world largest 250 engineering contractors issued by American Engineering News Record (ENR).

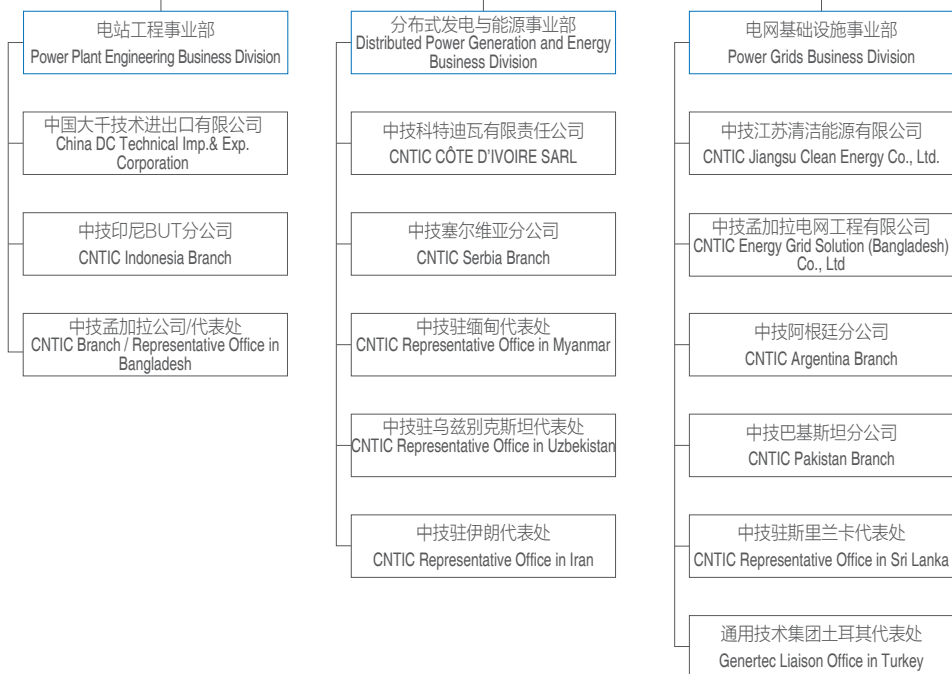
Dedicated to serving the national strategy and with the new development concept as its guide, CNTIC will adhere to high-quality development, focus on distributed energy and international capacity cooperation, drive its development by innovating on business model and capital model, push forward reforms with all its strength, and speed up the process of building itself into a "comprehensive solution provider", an international well-known enterprise with obvious competitiveness, outstanding professional ability, and strong market position.

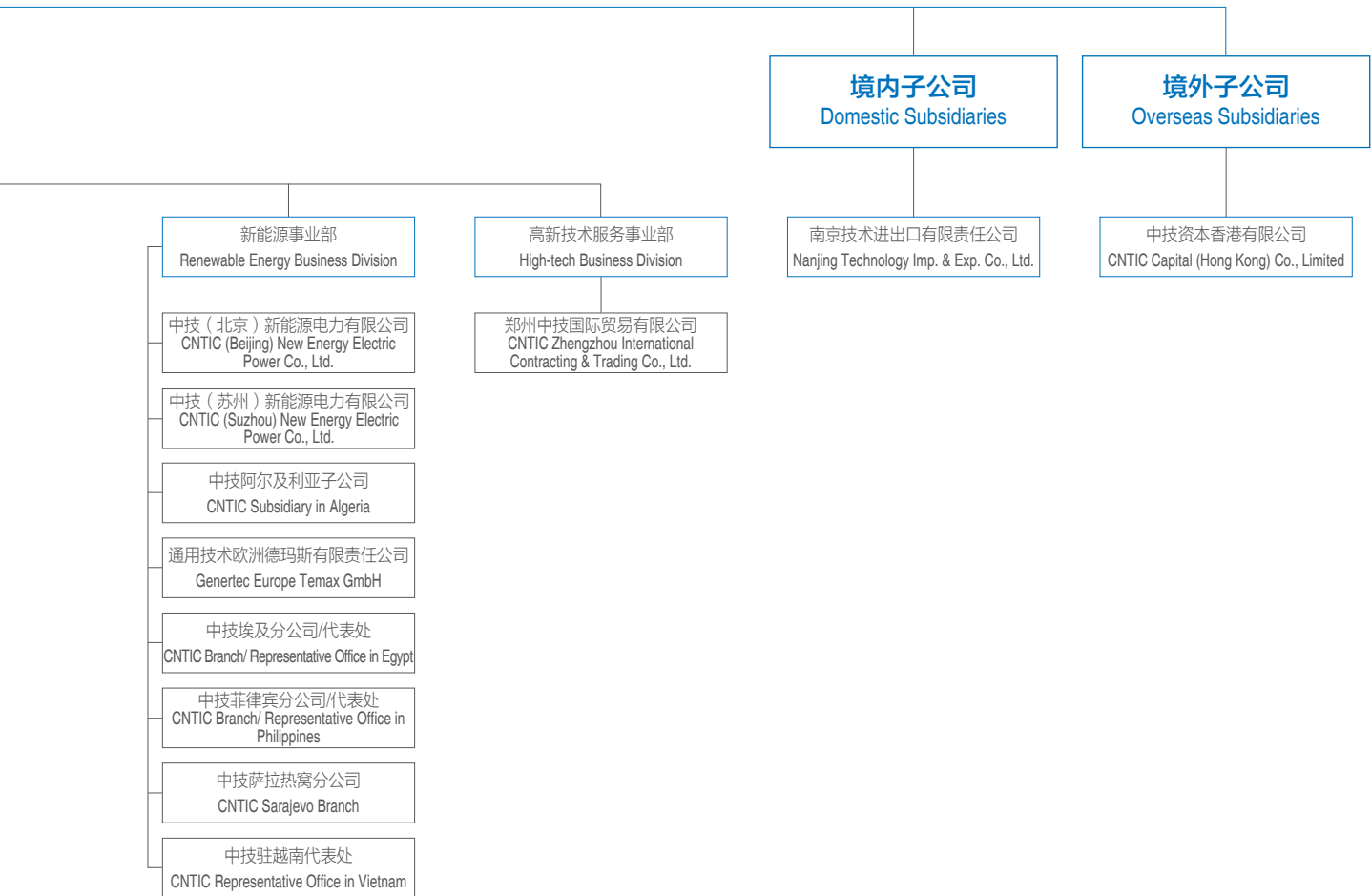
管理层 Management Team

职能部门 Functional Departments



事业部 Business Departments





CORE COMPETENCE

核心能力



国际化

Internationalization

作为中国最早进入国际市场的企业之一，公司培养了一大批熟悉国际规则、专业规范的人才，率先制定了国家国际贸易合同范本。上世纪 70 年代末开始，在全球范围构建了广泛的、反应迅速的国内外市场营销网络，业务遍布世界五大洲的 100 多个国家和地区。

As one of China's earliest companies to enter international markets, CNTIC has forged a big team of professionals proficient at international rules and professional regulations and is the first to develop national contract models for international trade. Since the late 1970s, CNTIC has built an extensive and highly responsive global marketing network, with a business scope covering more than 100 countries and regions of the world.

综合解决方案

Integrated Solutions

依托七十年国际贸易经验和强大的商务集成能力，公司形成了基于全球市场的“中技生态圈”，通过全球配置资源，竭诚为客户提供从项目可研、投融资、设计、建设到后期运营的项目一站式系统解决方案。

With more than 60 years' experience in international trade and strong capabilities of business integration, CNTIC has built its own ecosystem within the global market. Through global resource allocation, CNTIC is committed to providing the clients with one-stop and systematic solutions ranging from a project's feasibility study, investing and financing, design, building to operation.

投资融资

Investing and Financing

公司为近百个海外工程项目提供融资解决方案，金额累计近 900 亿美元；在承建的“一带一路”沿线国家工程承包项目中，协助业主落实融资金额总计约 22.18 亿美元。近年来，作为中央企业国有资本投资公司试点企业的全资子公司，公司成功投资、建设、运营了缅甸 LNG 分布式发电、波黑风电等项目。

CNTIC has provided financing solutions for nearly 100 overseas engineering projects with a total amount of nearly USD90 billion. In the projects contracted by the company in countries along the Belt and Road, it has assisted the owners to get and implement a total financing of about USD2.218 billion. In recent years, as a wholly-owned subsidiary of the pilot state-owned capital investment company of a central enterprise, Genertec CNTIC has successfully invested in, constructed and operated Myanmar 900MW LNG to Power Project, VE IVOVIK d.o.o Sarajevo Project, etc.

工程设计

Project Engineering

公司拥有重点行业工程设计和项目建设管理专业团队，与国内大型专业设计单位和建设施工单位保持了良好合作关系，满足不同项目的施工和技术要求。在建材领域公司拥有 6 个甲级资质和 2 个乙级资质，业绩与实力居行业领先地位。

CNTIC has strong project engineering ability and technical expert team for major industries and keeps good cooperative relations with many domestic design institutes and construction units, which is able to meet the technical requirements of different projects. CNTIC International Contracting and Engineering Co., Ltd., a subsidiary with six Grade-A Certificates and two Grade-B Certificates, takes the lead in the country's building materials sector in terms of its performance and capability.

项目管理

Project Management

公司拥有完善的项目管理体系和专业的项目管理团队，根据不同项目要求制定专业的、切实可行的项目管理方案，通过项目计划、概预算制定及执行、合同管理、技术评审、重大节点监控、环境安全评价及治理等有效手段，组织协调项目按进度、质量、成本和安全要求顺利实施。

CNTIC has a comprehensive project management system and a professional management team and can formulate professional and practical plans according to requirements of different projects. By efficient means of project plan, budgeting, technical review, important inspection, environmental safety evaluation and treatment, smooth project implementation, CNTIC always ensures itself to meet the project's requirements for progress, quality, cost and security.

HISTORY EVOLUTION

发展沿革



新中国成立之初 奠定中国工业现代化基础

1952 年 9 月成立。公司与共和国同呼吸共命运，引进以“156 项”为代表的核心技术和成套设备，加速我国国民经济的恢复和发展，为新中国工业现代化奠定了坚实基础。

计划经济时期 提高中国工业生产能力

公司作为国家计划的卓越执行者，先后从西方国家引进大量的技术和成套设备，填补重大技术装备空白，提高了中国的工业生产能力。1963 年 6 月，公司会同工业部门和日本签订第一套维尼纶成套设备合同，随后从日本、西欧等 10 个国家进口了石油、化工、冶金、矿山、电子和精密机械等方面的技术和设备共 84 项。1972-1979 年，公司集中进口一批技术先进、成熟的成套和单机设备。公司共为国家引进 367 个项目，其中有大型化肥设备、大型化纤设备、石油化工装置、数据处理设备、发电设备、采煤机组、冶金设备等。

自 1952 年成立以来，伴随我国经济体制的深刻变化和国际市场的风云变幻，公司奋勇拼搏，开拓奋进，在国家重大技术装备引进、成套设备出口和国际工程承包领域始终发挥着重要作用。



改革开放时期 抢抓机遇加快发展

顺应时代发展，公司深化经营内涵，调整经营方向和目标，实现从计划经济体制下的国家计划执行者向市场经济体制下的经营者的转变。公司进入“贸易、实业、金融”三足鼎立的多元化蓬勃发展时期。国内业务转向以利用世界银行等国际金融组织和外国政府贷款为主，业务内容和方式日趋多样，规模和领域不断扩大。国际业务开始起步，形成了以技术、成套设备和高附加值机电产品出口为标志的经营格局。

新世纪新时期 转型创新科学发展

公司立足传统优势，明确战略定位调整业务结构，创新经营模式，深化经营内涵。2007年以来，公司加快转型升级步伐，重点发展国际工程承包，创新发展技术贸易，积极发展项目管理集成服务，培育发展与公司主业紧密相关的高端业务，继续向产业链、价值链的高端发展，核心竞争力更加突出，专业化、市场化、集约化经营优势更加明显。

新时代新发展 战略升级再谱新篇

公司以新发展理念为引领，以集团“五个通用”建设为指引，聚焦核心主业，实施创新驱动，坚持高质量发展，加快国际化经营，择优发展贸易与集成服务，体制机制市场化，人才队伍专业化，持续夯实“专业化国际工程承包商”和“专业化项目管理商”的基础，逐步向国际化项目综合开发运营方向迈进，建设成为竞争优势明显、专业能力突出、市场地位较高的国际化知名企业。



Laying a solid foundation for China' s modern industrial construction in the earlyperiod after the founding of the People' s Republic of China

CNTIC introduced technologies and complete plants for the famous "156 projects" since its founding in September, 1952, which accelerated recovery and development of national economy and laid solid foundation for China' s modern industrial construction.

Upgrading China's industrial production capacity in the times of planned economy

CNTIC, as an excellent executor of the country' s plan, broke the economic blockade made by the western countries, imported a great number of technologies and complete plants from the western countries, which filled the blanks of the country' s key technologies and equipments and upgraded China' s production capacity . In June, 1963, CNTIC together with the industrial departments signed the import contract with Japan for the first unit of vinylon equipment and later imported technologies and equipments for 84 projects covering the areas of petrochemical, metallurgy, mining, electronics and precision machinery from 10 countries including Japan and the west European countries. From 1972-1979, CNTIC imported a batch of complete plants and single equipment with advanced and proven technology During this period, CNTIC imported equipments for 367 projects, including large-scale fertilizer equipment, large-scale chemical fiber equipment, petrol-chemical equipment, data processing equipment, power generation equipment, coal mining equipment and metallurgy equipment etc.

Since its establishment in 1952, CNTIC has been playing the important role in the import of key technologies and advanced equipments, export of complete plants and international project contracting amidst profound changes on national economic system and constant changes in the international market.

HISTORY EVOLUTION

发展沿革

Seizing the opportunity to accelerate development during the Era of China's Reform and Opening-up

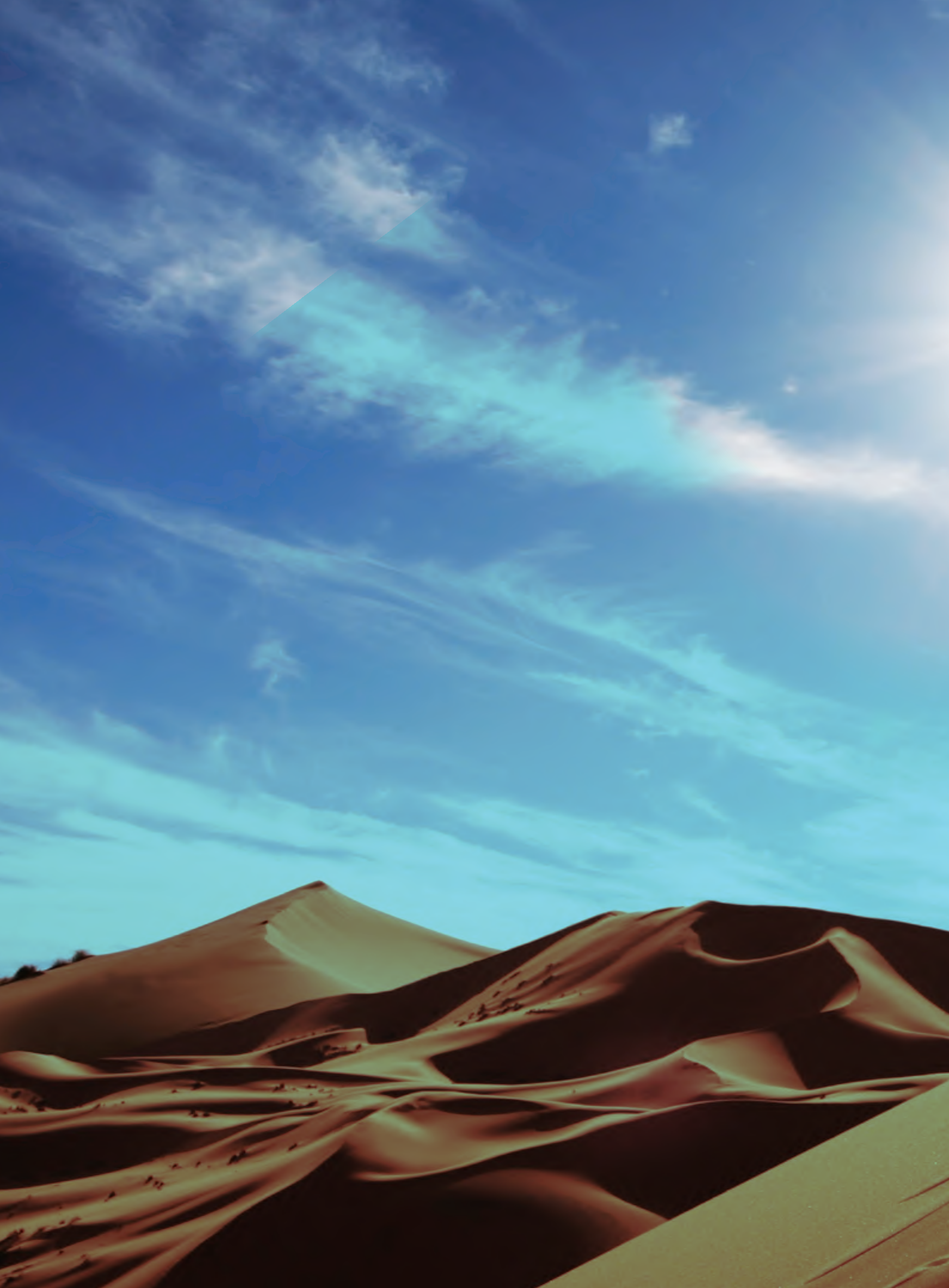
In order to keep up with the trend of times, CNTIC deepened business connotation, and adjusted direction and goal of operation, and completed the transition from a plan executive under the planned economy to a business operator under the market economy. Since then, the company entered into a fast developing period, during which the business focus was diversified operation based on three pillars of "Trade, Industry, and Finance". Its domestic business started to focus on the procurement financed by the World Bank loan and loans provided by other financial institutions and foreign governments. The business scope and type of business had become much more diversified and its business scale and area had been expanded. It was also at this period that CNTIC's export business was launched with good economic return. Export of technologies, complete plants and high value-added mechanical products had been the main characteristic of the company.

Transformation of innovation and scientific development in the 21st century

Based on the traditional strengths, CNTIC with a clear strategic positioning adjusted its business structure, innovated its business model and deepened business connotation. Since 2007, CNTIC has been speeding up the pace of reform and upgrading by focusing on the development of international project contracting, innovating and developing technology trade, actively developing project management integration services, nurturing and developing high-end business closely related to the main business, and developing towards industry chain and value chain which cause the advantage of having a specialized and intensified business operation and the core competitiveness had been clearly highlighted.

Updated Development Strategy Geared to the New Age

Guided by new developmental ideals and the Group's Five-Characteristics, CNTIC will focus on its core business, implement innovation-driven development strategy, and promote high quality development. CNTIC will make progress on business operation in the international context and give priority to trade and integration services. CNTIC will gear its systems and mechanisms to the needs of the market, build a specialized workforce, continuously improve its competence as "a specialized international project contractor" and "a specialized project manager" and march forward in the direction of integrated development and operation of international projects. It strives to become a well-known international corporation with clear competitive advantages, outstanding professional capabilities and high market position.







**Power and
Energy**

电力能源



Infrastructure

基础设施



**Metallurgy
and Building
Materials**

冶金建材



Petrochemical

石油化工



**Light and
Textile
Industry**

轻工纺织



**Telecommunication
and Electronics**

通讯电子



**Environment
Protection**

环保工程



**Medical
and Health
Care**

医疗卫生

**COMPANY
ACHIEVEMENTS**

公司业绩



POWER AND ENERGY

电力能源



公司在电力工程承包及相关技术和设备的引进、输出方面拥有丰富的经验和骄人的业绩。

国内业务方面，为国家引进各类电力项目 500 余项，其中电站项目 400 余个，输变电项目 60 余个，电站设计咨询项目 20 余个，累计签约金额约 180 多亿美元，涵盖火电站、水电站、核电、燃机电站、抽水蓄能电站、输变电等电力成套设备的引进和电站设计咨询等。先后参与众多关系国计民生的大型电力项目引进工作，如燃汽轮机电站建设与技术引进、二滩水电站、黄河小浪底水利工程、三峡水利发电工程和直流输配电、大亚湾核电站，第三代核电自主化依托

项目，以及东北、华北、华东、华中等全国大电网的发电设备和计算机管理系统等。随着一大批电力项目的投产，我国的发电总量已跃居世界前列，公司为我国电力产业结构调整和装备技术水平提升作出重要贡献。

图示从左到右依次为

广东惠州燃气轮机电厂项目

辽宁绥中发电厂项目

长江三峡工程项目

Description of pictures from left to right

Huizhou Gas Turbine Power Plant in Guangdong Province

Suizhong Power Station in Liaoning Province

Three Gorges Hydro Power Station



CNTIC has obtained rich experiences and achieved outstanding accomplishments in the import and export of technologies and equipments and relevant project contracting in the field of power engineering.

In respect of domestic business, CNTIC has imported for over 500 power projects of various kinds, among which more than 400 are power plant projects, 60 are power transmission projects, and 20 are power plant design and consulting projects. The total value exceeded 18 billion US Dollars. The import scope covers the complete set of equipment for thermal, hydro, wind-driven, nuclear, gas turbine power plants and pumped storage stations, power transmission lines as well as consultancy services in power plant engineering and design. The company has been successively involved in the import of equipment for many of the key power projects, which are closely related with the national interest and people's livelihood, such as construction of gas turbine power station and technology import, Ertan Hydro Power Station, Xiao Lang Di Water Conservation Project on the Yellow River,

Three Gorges Hydro Power and DC Transmission Project, Da Yawan Nuclear Power Plant, Nuclear Power Self-reliance Program Supporting Project as well as the import of power equipment and energy management systems for the major power networks in North, East, North-east and Central China. With the operation of a series of newly built power projects, the total power generation capacity of China has leaped into the front ranks of the world. CNTIC has made its contribution in the structural adjustment of nation's power industry and improvement of the equipment technology.

POWER AND ENERGY

电力能源

国际业务方面，承揽和开发亚美尼亚 300MW 火电站、菲律宾 2x115MW 火电站、泰国循环硫化床自备电站，以及印度尼西亚、越南和塔吉克斯坦等电力工程项目。2007 年以来，公司通过国际公开招标，承建印尼 Suralaya1x600MW 燃煤电站、印尼 Sumbar2x112MW 燃煤电站、印尼 Adipala1x660MW 超临界燃煤电站、菲律宾 PutingBato1X135MW 燃煤电站等项目。





上图为孟加拉古拉绍燃机电站项目

左图为越南斯雷博克3水电站项目

下图（从左至右）为印尼苏娜拉亚燃煤电站项目、
缅甸900兆瓦LNG分布式发电项目、波黑Ivovik风电项目

Top: Construction of Ghorasal Gas Based-combined Cycle Power Plant Project

Left: Srepok 3 Hydropower Station Project , Vietnam

Bottom (from left to right) : Suralaya Coal-Fired Power Plant, Indonesia,
Myanmar 900MW LNG to Power Project, VE IVOVIK d.o.o Sarajevo

In respect of overseas business, CNTIC has undertaken and developed a 300MW thermal power station in Armenia, a 2x115MW thermal power station in the Philippines, a circulating fluidized bed (CFB) power station in Thailand, as well as power projects in countries such as Indonesia, Vietnam and Tajikistan etc. CNTIC has been awarded the EPC contracts for construction of two thermal power plants in Suralaya (1x625MW) and Sumbar (2x112MW) in Indonesia respectively, a supercritical thermal plant in Adipala (1x660MW) in Indonesia and a thermal power plant in PutingBato (1x135MW) in Philippines through international bidding since 2007.



二十世纪九十年代至今已签约执行或执行完毕的主要项目

THE FOLLOWINGS ARE THE PROJECTS CONTRACTED OR EXECUTED BY CNTIC FROM 1990S UNTIL NOW

GAS TURBINE COMBINED CYCLE POWER PLANTS

燃气轮机联合循环电站

北京第三热电厂 1×350MW 级燃气—蒸汽联合循环发电机组

(2003 年)

Gas-Steam Combined Cycle Power Generating Units (1X350MW-CLASS) Project of Beijing No. 3 Thermal Power Plant,2003

江苏望亭电厂 2×350MW 级燃气—蒸汽联合循环发电机组

(2003 年)

Gas-Steam Combined Cycle Power Generating Units (2X350MW-CLASS) Project of Wangting Power Plant in Jiangsu Province,2003

广东深圳东部电厂 3×350MW 级燃气—蒸汽联合循环发电机组

(2003 年)

Gas-Steam Combined Cycle Power Generating Units (3X350MW-CLASS) Project of Shenzhen Eastern Power Plant in Guangdong Province,2003

浙江杭州半山 3×350MW 级天然气发电工程

(2003 年)

Hangzhou Banshan Natural Gas Power Plant (3X350MW-CLASS) in Zhejiang Province,2003

江苏张家港市 2×350MW 级燃气—蒸汽联合循环发电机组

(2003 年)

Zhangjiagan Gas-Steam Combined Cycle Power Generating Units (3X350MW-CLASS) Project in Jiangsu Province,2003

广东深圳前湾 3×350MW 级燃气电厂

(2003 年)

Shenzhen Qianwan Gas Turbine Power Plant (3x350-CLASS) in Guangdong Province,2003

广东惠州 3×350MW 级液化天然气电厂

(2003 年)

Huizhou LNG Power Plant (3x350MW-CLASS) in Guangdong Province,2003

上海化学工业区 2×300MW 级燃气轮机热电联供电厂

(2003 年)

Gas Turbine Combined Heat & Power Plant (2x300MW-CLASS) of Shanghai Chemical Industrial Park,2003

江苏戚墅堰 2×350MW 级燃气—蒸汽联合循环发电机组

(2003 年)

Gas-Steam Combined Cycle Power Generating Units (2x350MW-CLASS) Project of Qishuyan Power Plant in Jiangsu Province,2003

浙江镇海电厂 2×350MW 级燃油改建燃气发电工程

(2004 年)

Oil-Fired Renovating Gas-Fired Power Generation Project (2x350MW-CLASS) of Zhejiang Zhenhai Power Plant,2004

浙江萧山发电厂 2×350MW 级天然气发电工程

(2004 年)

Natural Gas Power Generation Project (2x350MW-CLASS) of Zhejiang Xiaoshan Power Plant,2004

广州珠江电厂 2×350MW 级燃气 (LNG) 联合循环工程

(2004 年)

Gas (LNG) Combined Cycle Project (2x350MW-CLASS) of Guangzhou Zhujiang Power Plant,2004

河南驻马店中原燃气电厂 2×1S.V94.3A 机岛

(2004 年)

Turbine Trains (2x1S.V94.3A) Project of Henan Zhumadian Zhongyuan Natural Gas Power Plant,2004

河南郑州天然气电厂 2×1S.V94.3A 机岛

(2004 年)

Turbine Trains (2x1S.V94.3A) Project of Henan Zhengzhou Natural Gas Power Plant,2004

上海石洞口 3×350MW 级燃机电厂

(2004 年)

Shanghai Shidongkou Gas Turbine Power Plant (3x350MW),2004

江苏金陵 2×350MW 级燃机电厂

(2004 年)

Jiangsu Jinling Gas Turbine Power Plant (2x350MW),2004

江油电厂四期 2×350MW 级燃气—蒸汽联合循环机组工程

(2004 年)

Gas-Steam Combined Cycle Power Generating Units (2x350MW) Project of Phase IV of Sichuan Jiangyou Power Plant,2004

福建莆田燃机电厂 4×350MW 级燃气—蒸汽联合循环发电机组

(2006 年)

Gas-Steam Combined Cycle Power Generating Units (4x350MW-CLASS) Project of Putian Power Plant in Fujian Province,2006

福建厦门东部燃气电厂 2×350MW 级燃气—蒸汽联合循环发电机组

(2006 年)

Gas-Steam Combined Cycle Power Generating Units (2x350MW-CLASS) Project of Xiamen Eastern Power Plant in Fujian Province,2006

福建晋江 4×350MW 级燃气 (LNG) 联合循环工程

(2006 年)

Jinjiang Gas-Steam Combined Cycle Power Generation (4x350MW) Project in Fujian Province

广东横门电厂利用近海天然气扩建 2×350MW F 级燃气—蒸汽联合循环发电机组

(2007 年)

Gas-Steam Combined Cycle Power Extension Generating Units (2x350MW-CLASS) Project of Hengmen Power Plant in Guangdong Province,2007

THERMAL POWER STATION

火力发电站

上海临港燃气电厂一期工程项目 4×350MW 燃气—蒸汽联合循环发电机组 (2009年)

Gas-Steam Combined Cycle Power Generating Units (4x350MW) Project of Phase I of Shanghai Lingang Gas-Fired Power Plant, 2009

四川达州燃气电站新建项目 2×350MW 燃气—蒸汽联合循环发电机组 (2010年)

Gas-Steam Combined Cycle Power Generating Units (2x350MW) Project of Sichuan Dazhou Gas-fired Power Plant, 2010

上海崇明燃机电厂新建项目

(2011年)
Chongming LNG Power Plant in Shanghai, 2011

大航(天津)节能环保科技有限公司65MW超 高温超高压中间再热煤气发电工程EPC项目 (2019年)

EPC General Contracting Purchasing Project of 65MW Ultra-high Temperature and Ultra-high Pressure Intermediate Reheating Gas Power Generation Project of Dahang (Tianjin) Energy Conservation and Environmental Protection Technology Co., Ltd.

河南鸭河口电厂 2×350MW 火力发电机组 (1993年)

Thermal Power Generator Units (2x350MW) of Yahekou Power Station in Henan Province, 1993

上海杨树浦电厂 2×100MW 火力发电机组 (1995年)

Thermal Power Generator Units (2x100MW) of Yangshupu Thermal Power Station in Shanghai, 1995

山东邹县电厂二期工程 2×600MW 火力 发电机组

(1992-1996年)
Thermal Power Generator Units (2x600MW) of Zouxian Power Station Second-Phase in Shandong Province, 1992-1996

河北三河电厂 2×300MW 火力发电机组 (1996-1998年)

Thermal Power Generator Units (2x300MW) of Sanhe Power Station in Hebei Province, 1996-1998

内蒙伊敏电厂 2×500MW 超临界火力发 电机组

(1989-1997年)
Super Critical Thermal Power Generator Units (2x500MW) of Yimin Power Station in Inner Mongolia Autonomous Region, 1989-1997

山东德州电厂 2×660MW 火力发电机组 (1997-1998年)

Thermal Power Generator Units (2x660MW) of Dezhou Power Station in Shandong Province, 1997-1998

上海外高桥电厂二期工程 2×900MW 火 力发电机组

(1998年)
Thermal Power Generator Units (2x900MW) of Waigaoqiao Power Station Second-Phase in Shanghai, 1998

黑龙江七台河电厂 2×350MW 火力发电机组 (1995-1999年)

Thermal Power Generator Units (2x350MW) of Qitaihe Power Station in Heilongjiang Province, 1995-1999

山西河津电厂 2×300MW 亚临界燃煤发 电机组

(1997-1999年)
Subcritical Coal-Fired Generator Units (2x300MW) of Hejin Power Station in Shanxi Province, 1997-1999

河南禹州电厂 2×350MW 火力发电机组 (1998-1999年)

Thermal Power Generator Units (2x350MW) of Yuzhou Power Station in Henan Province, 1998-1999

辽宁绥中电厂 2×800MW 超临界火力发 电机组

(1989-2000年)

Super Critical Thermal Power Generator Units (2x800MW) of Suizhong Power Station in Liaoning Province, 1989-2000

浙江北仑电厂二期工程 3×600MW 火力 发电机组

(1995-2000年)
Thermal Power Generator Units (3x600MW) of Beilun Power Station Second-Phase in Zhejiang Province, 1995-2000

河北龙山发电厂 2×600MW 亚临界火力 发电机组

(2004年)
Subcritical Thermal Power Generator Units (2x600MW) of Longshan Power Station in Hebei Province, 2004

安徽平圩发电厂 2×600MW 超临界火力 发电机组

(2004年)
Super Critical Thermal Power Generator Units (2x600MW) of Pingyu Power Station in Anhui Province, 2004

湖北黄冈发电厂 2×600MW 超临界火力 发电机组

(2004年)
Super Critical Thermal Power Generator Units (2x600MW) of Huanggang Power Station in Hubei Province, 2004

广东珠海发电厂 2×600MW 超临界燃煤机组 (2004年)

Super Critical Coal-Fired Generator Units (2x600MW) of Zhuhai Power Station in Guangdong Province, 2004

广东汕尾发电厂 2×600MW 超临界燃煤 机组

(2004年)
Super Critical Coal-Fired Generator Units (2x600MW) of Shanwei Power Station in Guangdong Province, 2004

HYDRO POWER STATION

水电站

湖南高滩水电站 3 × 19MW 灯泡式水轮发电机组

(1992 年)

Water-Turbine Generator Units (3x19MW) of Gaotan Hydro Power station in Hunan Province,1992

广西岩滩水电站 4 × 302.5MW 水轮发电机组

(1986–1993 年)

Water-Turbine Generator Units (4x302.5MW) of Yantan Hydro Power Station in Guangxi Province,1986-1993

湖南五强溪水电站 5 × 240MW 水轮发电机组

(1982–1994 年)

Water-Turbine Generator Units (5x240MW) of Wuqiangxi Hydro Power Station in Hunan Province,1982-1994

四川二滩水电站 6 × 550MW 混流发电机组

(1994–1996 年)

Mixed-Flow Generator Units (6x550MW) of Ertan Hydro Power Station in Sichuan Province, 1994-1996

广西天生桥一级 4 × 306MW 水轮发电机组

(1985–1997 年)

Water-Turbine Generator Units (4x306MW First Class) of Tianshengqiao in Guangxi Province, 1985-1997

湖南沅江流域 5 × 45MW 水轮发电机组

(2000–2002 年)

Water-Turbine Generator Units (5x45MW) of Ruanjiang Water Resources in Hunan Province, 2000-2002

三峡电站左岸机组

(1997–2000 年)

Left-Bank Water-Turbine Generator Units (4x150MW) of Three Gorges Hydro Power Station,1997-2002

湖北襄樊市引丹工程管理局建设小水电项目

(2012 年)

Hydropower-station Project of Hubei Xiangfan Yindan Engineering Bureau under AFD Loan,2012

NUCLEAR POWER PLANT

核电

浙江秦山核电项目

(1993 年)

Qinshan Nuclear Power Plant in Zhejiang Province,1993

三代核电自主化依托技术转让项目

(2007 年)

Technology Transfer Contract for AP 1,000 Nuclear Power self-reliance Program Supporting Project, 2007

浙江三门项目

(2007 年)

Sanmen Nuclear Power Project in Zhejiang Province,2007

山东海阳项目

(2007 年)

Haiyang Nuclear Power Project in Shandong Province,2007

中广核太阳能开发有限公司国内光伏、光热电站项目工程、设备及服务招标

(2016 年)

National Bidding for the engineering, equipment and service of the series photovoltaic and thermal power generation projects of CGN Solar Energy Development Co., Ltd.

WIND FARM

风电场

新疆达坂城 6×6.6MW 风力发电项目 (1989–1993 年)

Daban Cheng Wind Farm (6x6.6MW) in Xinjiang Autonomous Region, 1989-1993

内蒙古朱日和 5400KW/Y 风力发电项目 (1994 年)

Zhurihe Wind Farm (5400KW/Y) in Inner Mongolia Autonomous Region, 1994

浙江临海括苍山风力发电项目

(1995 年)

Kuo Cangshan Wind Farm in Zhejiang Province, 1995

广东南澳 18×6MW 风力发电项目 (1994–1999 年)

Nanao Wind Farm (18x6MW) in Guangdong Province, 1994-1999

江苏龙源启东 67×1.5MW 风力发电项目 (2006 年)

Longyuan Qidong Wind Farm (67x1.5MW) in Jiangsu Province, 2006

云南大风丫口风电场 49.5MW 风力发电项目 (2011 年)

Sales of Wind Turbines (49.5MW) of Dafengyakou Wind Farm in Yunnan Province, 2011

宁夏马高庄一期 (49.5MW) 风电场项目 (2011 年)

First-phase Ningxia Magaozhuang (49.5MW) Wind Farm Project

云南石林宜耐风电场项目

(2011 年)

Yunnan Shilin Yinai Wind Farm Project

黑山一期 (塘坊) 风电场项目

(2011 年)

First-phase Heishan (Tangfang) Wind Farm Project

国电康保三期 (马家营) 风电场项目

(2011 年)

Third-phase State Power Kangbao (Majiaoying) Wind Farm Project

国电山西高家堡二期风电场项目

(2011 年)

Second-phase State Power Shanxi Gaojiapu Wind Farm Project

国电山西太仆寺旗三期风电场项目

(2011 年)

Third-phase State Power Shanxi Taipusiqi Wind Farm Project

国电电力胶南子罗风电场项目

(2011 年)

SP Power Jiaonanzi Luofeng Wind Farm Project

国电电力文登紫金山风电场项目

(2011 年)

SP Power Wendeng Zijinshan Wind Farm Project

国电电力威海新区山马于风电场项目

(2011 年)

SP Power Weihai New District Shanmayu Wind Farm Project

云南富民马英山风电场项目

(2011 年)

Yunnan Fumin Mayingshan Wind Farm Project

云南大理清水郎山一期风电场项目

(2011 年)

First-phase Yunnan Dali Qingshuilang Mountain Wind Farm Project

国电电力莒县库山一期风电场项目

(2011 年)

First-phase SP Power Ju County Kushan Wind Farm Project

国电科环赤峰松山区三道沟 (49.5MW) 风电场项目

(2011 年)

State Power Kehuan Chifeng Songshan District Sandaogou (49.5MW) Wind Farm Project

云南陆良马塘风电场项目

(2011 年)

Yunnan Luliang Matangfeng Wind Farm Project

国电吐鲁番大河沿风电一期 49.5MW 风电场项目

(2011 年)

First-phase State Power Turpan Daheyan (49.5MW) Wind Farm Project

PUMPED STORAGE POWER STATION

抽水蓄能电站

西藏羊湖抽水蓄能电站

(1992-1994 年)

Pumped Storage Power Station in Yanghu,
Tibet, 1992-1994

广东 4 × 300MW 抽水蓄能电站

(1994 年)

Pumped Storage Power Station (4x300MW) in
Guangdong Province, 1994

北京十三陵抽水蓄能 4 × 200MW 可逆式 水轮发电机组

(1991-1998 年)

Pumped Storage Reversible Pump-Turbine Genera-
tor Units (4x200MW) in Shisanling, Beijing, 1991-
1998

浙江天荒坪 6 × 300MW 抽水蓄能电站

(1993-2000 年)

Pumped Storage Power Station (6x300MW) in
Tianhuangping, Zhejiang Province, 1993-2000

SUBSTATION

输变电站

江 苏 徐 州—上 海 500KV 伏 输 变 电 站

(1985-1991 年)

Xuzhou-Shanghai 500KV Substations in Jiangsu
province, 1985-1991

能源部电力调度通信局建立国家电网调度 自动化系统

(1991 年)

State Grid Dispatch Automation System for Dispatch
& Telecom Dept. of Ministry of Energy, 1991

贵州贵阳 11 万伏输变电站

(1997 年)

Guizhou Guiyang 110 KV Substations, 1997

电力部 17 × 110KV 变电站电网

(1998 年)

17x110KV Substations & Grid for Ministry of Elec-
tric Power, 1998

四川三峡—常州高压直流输电变

(1999-2000 年)

Three Gorges-Changzhou High-Voltage DC
Substations in Sichuan Province, 1999-2000

云南大朝山水电站送出工程

(2000 年)

Da Chao Shan Hydro Power Station Transmission
Project in Yunnan Province, 2000

重庆城市电网建设改造

(2000 年)

Chongqing Grid Renovation Project, 2000

FGD PROJECTS

脱硫

浙江半山电厂脱硫 2 × 125MW 燃煤项目

(1998 年)

Benshan Power Station Coal-Fired Units
(2x125MW) FGD Project in Zhejiang province, 1998

北京电厂脱硫 1 × 300MW 燃煤项目

(1998 年)

Beijing Power Station Coal-fired Unit (1x300MW)
FGD Project, 1998

重庆电厂脱硫 2 × 200MW 燃煤项目

(1998 年)

Chongqing Power Station Coal-Fired Units
(2x200MW) FGD Project, 1998

电力部龙源公司烟气脱硫技术转让

(1998 年)

FGD Technology Transfer for Longyuan Co. of the
Ministry of Electric Power, 1998

OVERSEAS MARKETS

国际市场

印尼SURALAYA 1X625MW燃煤电站 EPC总承包项目

(2007年)

EPC Project of PLTU Banten Suralaya (1X625MW) Coal Fired Power Plant, Indonesia, 2007

越南SREPOK3 (2X110MW)水电站项目

(2007年)

Srepok 3 Electro-mechanical Equipment Supply (2x110MW) Project, Vietnam, 2007

印尼SUMBAR 2X112MW燃煤电站EPC 总承包项目

(2008年)

EPC Project of PLTU Sumatera Barat, (2x112MW) Coal Fired Power Plant, Indonesia, 2008

印尼ADIPALA1x660MW超临界燃煤电 站EPC总承包项目

(2008年)

EPC Project of PLTU Adipala Cilacap (1x660MW) Super Critical Coal Fired Power Plant, Indonesia, 2008

菲律宾普丁巴图2X135MW燃煤电站项目 一、二期

(2011年, 2013年)

CFB Power Plant (2X135MW) of Puting Bato (Phase I, Phase n), the Philippines. 2011, 2013

印度兰科2X660MW电站项目

(2011年)

Lanco (2X660MW) Super Critical Coal Fired Power Project, India, 2011

印度纳佳2X660MVV电站项目

(2012年)

NPPL (2X660MW) Super Critical Coal Fired Power Project, India, 2012

利比里亚23MW重油电站总承包项目

(2012年)

Indonesia Teluk Lembu (PLTMG) 50MW Gas Powered Plant Project, 2012

孟加拉古拉绍300-450MW联合循环燃机 电站项目

(2013年)

Construction of Ghorasal 300-450 MW Gas Based-combined Cycle Power Plant Project, 2013

印尼民丹岛2X15MW燃煤电站

(2014年)

50MW Power Plant of Gas Powered Electric Generator (PLTMG) in Jambi, Sumatra, Indonesia

阿尔及利亚25MW光伏电站

(2014年)

The realization of photovoltaic power plants of poly crystalline silicon with a total capacity of 25MW

巴基斯坦加甘二期48MW水电站项目

(2016年)

48MW Jaggran-II Hydropower Project, Pakistan

孟加拉阿苏甘杰东400MW联合循环燃机电 站项目

(2018年)

Ashuganj 400MW Combined Cycle Power Plant (East) Project

分布式电站项目(中国山东、缅甸、印尼、 孟加拉、乍得、加纳、巴西、英国、阿根廷)

(2011-2019年)

Distributed power plant project (Myanmar, Indonesia, Bangladesh, Chad, Ghana, Brazil, the United Kingdom, Argentina)

乌兹别克水电改造项目

(2019年)

Hydropower Transformation Project of Uzbekistan, 2019

缅甸900兆瓦LNG分布式发电项目

(2019年)

Myanmar 900MW LNG to Power Project, 2019

孟加拉德贡230kV及132kV全国电网能效 提升项目(KFW 1.1)

(2020年)

Energy Efficiency in Grid-based Power Supply for 8 230kV/132kV & 132kV/33kV Substations in Bangladesh, 2020

孟加拉首都达卡地区11kV配网项目

(2020年)

11kV New Distribution Line including Underground Distribution System in Dhaka, Bangladesh, 2020

孟加拉阿苏甘杰132kV变电站改造项目

(2020年)

PGCB 132kV GIS Substation at APSCL, 2020

孟加拉世行贷款楚穆哈尼230及132kV 变电站项目(P6)

(2021年)

230/132kV GIS Sub-Station at Chowmuhani, 132/33kV GISSS at Majidee, Patiya, Ananda Bazaar, Daganbhuiyan, Halishahar of Bangladesh, 2021

孟加拉马杜那家230kV变电站扩容升级 项目

(2021年)

Upgradation of Existing 132kV Madunaghat Substation to 230kV GIS Substation in Bangladesh, 2021

巴基斯坦希卡布尔220kV变电站项目 (WB-04-2019)

(2021年)

220kV Substation in Shikapur, Pakistan, 2021

波黑Ivovik风电项目

(2021年)

VE IVOVIK d.o.o Sarajevo, 2021

INFRASTRUCTURE



基础设施

上图为青藏铁路内燃机车项目
右图为上海洋山深水港项目
左下图为江苏江阴大桥项目
右下图为国家体育馆项目

Top: Qinghai-Tibet Railway
Right: Yangshan Deepwater Port Project in Shanghai
Bottom left: Jiangyin Changjiang Bridge Project in Jiangsu Province
Bottom right: National Stadium Project

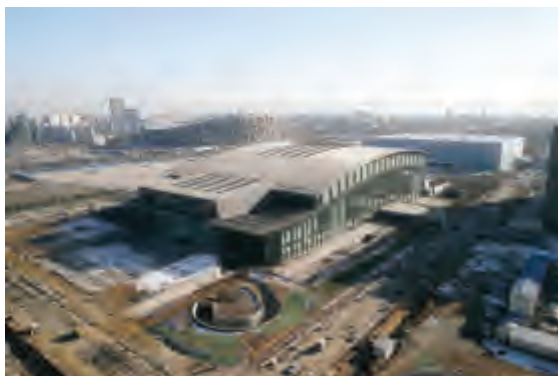
公司基于多年来在基础设施领域的行业经验、社会资源和人才积累，从传统的招标代理和采购代理业务出发，发展成为该领域的管理、投资咨询服务商。



国内业务方面，以招标代理方式在港口、铁路、公路、桥梁、机场、城市轨道交通等领域参与国家重点工程项目建设和技术装备引进，为提高基础设施领域技术装备及生产制造能力作出巨大贡献。主要包括：以上海国际航运中心洋山深水港、北仑港为代表的港口新建、改造项目 46 个，累计成交金额 24.5 亿美元，引进 115 个万吨级泊位，涉及全国 11 个省；以青藏铁路大功率内燃机车为代表的大功率内燃机车、大功率电力机车采购及技术引进项目，累计金额 110 亿美元；以铁道部京九线、赣龙线为代表的铁路建设项目近 20 个，线路长度 1.3 万公里；以京津塘高速公路、首都机场高速公路、沪杭高速公路等公路为代表的公路 50 余条，线路总长度约 5000 多公里，累计成交金额 64 亿美元，涉及全国 20 余个省份；以江阴大桥、南昌大桥为代表的桥梁 6 座；以北京机场、上海机场为代表的机场设施项目 10 余个，涉及深圳、厦门、福州、哈尔滨、郑州、海口等 9 个城市；以北京地铁 1、2 号线、上海地铁 4 号线、广州地铁 2 号线为代表的城市轨道交通项目 10 个。



Based on its accumulated experiences in the field, resources in personnel and social relationships, CNTIC is developing itself from a traditional procurement and tendering agency to a project manager and investment consultant in the field of infrastructure.



In respect of domestic business, CNTIC has participated as tendering agency in many key national projects in the fields of construction of harbors, railway, highway, bridges, airports and urban rail transit and introduction of technical equipment, making great contributions in the improvement of abilities of technical equipment and manufacturing in the field of infrastructure. These mainly include: 46 harbor construction and modification projects in 11 provinces for 115 berths with the capacity of 10,000-tons and a total contract value of more than 2.45 billion US Dollars, represented by the Yang Shan Deep Water Port of Shanghai international Shipping Center and Bei Lun Harbor; high-power diesel locomotives, electric locomotives as well as technologies with a total value of 11 billion US Dollars have been imported, represented by Qinghai-Tibet Railway; about 20 railway construction projects with a total length of 13,000km, represented by Beijing-Jiujiang Railway and Jiangxi-Longyan Railway; over 50 highway projects in 20 provinces with the total length exceeding 5,000 KM and total contract value over 6.4 billion US Dollars, represented by the Beijing-Tianjin-Tanggu Highway, Capital Airport Highway and Shanghai-Hangzhou Highway projects; 6 bridge construction projects represented by Jiang Yin and Nan Chang Bridges; and more than 10 airport projects in 9 cities, such as Shenzhen, Xiamen, Fuzhou, Harbin, Zhengzhou and Haikou, represented by Beijing and Shanghai Airports; as well as 10 urban rail transit projects represented by Beijing Metro Lines No.1 and 2, Shanghai Metro Line No.4 and Guangzhou Metro Line No.2.

INFRASTRUCTURE

基础设施

国际业务方面，基础设施项目灵活多样，逐步由出口代理商向国际工程承包商转变。从 20 世纪 90 年代的科特迪瓦公共汽车、卡车组装厂项目，到近年来的乌兹别克斯坦铁路电气化项目、斯里兰卡南部公路发展项目，累计金额达 7 亿美元。



In respect of overseas business, infrastructure projects are constructed in flexible ways, being on its way to transform itself from an export agent to an international project contractor. From the public buses and freight truck assembling plants exported to Cote d'Ivoire in 1990s to railway electrification project in Uzbekistan and the southern transportation development project in Sri Lanka in the recent years, CNTIC has concluded export transactions in infrastructure field for 700 million US dollars.



图示从左到右依次为

辽宁锦州港工程项目

乌兹别克斯坦铁路电气化改造工程项目

斯里兰卡南部公路发展项目

Description of pictures from left to right

The Port of Jinzhou Project in Liaoning Province

Railway Electrification Project, Uzbekistan

Southern Transportation Development Project, Sri Lanka

二十世纪九十年代至今已签约执行或执行完毕的主要项目

THE FOLLOWINGS ARE THE PROJECTS CONTRACTED OR EXECUTED BY CNTIC FROM 1990S UNTIL NOW

PORT

港口

江苏连云港项目

(1985-1991 年)

Lianyung Port Project in Jiangsu Province,1985-1991

浙江宁波北仑港项目

(1989-1992 年)

Ningbo Beilun Port Project in Zhejiang Province, 1989-1992

天津港煤码头项目

(1987-1993 年)

Tianjin Coal Terminal Project,1987-1993

广东广州黄埔港项目

(1988-1994 年)

Guangzhou Huangpu Harbor Project in Guangdong Province,1988-1994

辽宁锦州港项目

(1990 年)

The Port of Jinzhou Project in Liaoning Province,1990

福建厦门港东渡二期、三期项目

(1991-1994 年)

Xiamen Port Project (Phase I/Phase II) in Fujian Province,1991-1994

广东深圳盐田港项目

(1991-1994 年)

Shenzhen Yantian Port Project in Guangdong Province,1991-1994

海南 - 洋浦港项目

(1993-1996 年)

Yangpu Port Project in Hainan province,1993-1996

上海宝钢码头项目

(1990-1998 年)

Baoshan Steel&Iron Terminal Project, Shanghai,1990-1998

山东烟台港项目

(1992-1998 年)

Yantai Port Project in Shandong Province, 1992-1998

山东青岛前湾一期、二期项目

(1999 年)

Qingdao Qianwan Port Project (Phase I/Phase II) in Shandong Province,1999

辽宁大连港大窑湾一期至四期项目

(1995-1999 年)

Dalian Port Project (Phase I - Phase IV) in Liaoning Province ,1995-1999

河北秦皇岛煤码头一期至六期项目

(1993-2000 年)

Qinhuangdao Coal Terminal Port (Phase I-Phase VI) in Hebei Province,1993-2000

上海港外高桥港区一期至五期工程项目

(1998-2005 年)

Shanghai Waigaoqiao Container Terminal Project (Phase I - Phase V),1998-2005

上海国际航运中心洋山深水港区一期、二期、三期项目

(2006-2008 年)

Yangshan Deepwater Port Project (Phase I/Phase II/Phase III) of Shanghai International Shipping Center,2006-2008

RAILWAY

铁路

广东广梅汕、三水—茂名铁路项目

(1989-1992 年)

Guangmeishan,Sanshui-Maoming Railway Project, Guangdong,1989-1992

河南郑州—宝坻电气化铁路项目

(1985-1993 年)

Zhengzhou-Baodi Electric Railway Project, Henan,1985-1993

山西大同—河北秦皇岛电气化铁路项目

(1988-1997 年)

Datong Qinhuangdao Electric Railway Project, Shanxi,1988-1997

北京—香港九龙铁路项目

(1994-1998 年)

Beijing -Jiulong Hongkong Railway Project, 1994-1998

铁道部第一至第七铁路项目

(1984-2000 年)

First to Seventh Railway Project for the Ministry of Railway,1984-2000

陕西西安—安康、陕西宝鸡—宁夏中卫铁路项目

(1991-2000 年)

Xian-Ankang, Baoji-Zhongwei Railway Project, Shanxi,1991-2000

广西南宁—云南昆明电气化铁路项目

(1991-2000 年)

Nanning-Kunming Electric Railway Project, Guangxi,1991-2000

青藏线内燃机车采购项目

(2004 年)

Qinghai-Tibet Railway Diesel Locomotive Procurement Project,2004

大功率交流传动八轴 9600kW 电力机车采购和技术引进项目

(2004 年)

HIGHWAY

公路

High Power AC Driven BoBo 9,600kW Electric Locomotive Procurement and Technology Import Project,2004

大功率交流传动 6000 马力内燃机车采购和技术引进项目

(2005 年)

High Power AC Driven 6,000 hp Diesel Locomotive Procurement and Technology Import Project,2005

大功率交流传动六轴 9600kW 货运电力机车采购项目

(2007 年)

High Power AC Driven CoCo 9,600kW Freight Electric Locomotive Procurement Project,2007

大功率交流传动六轴 7200kW 电力机车采购项目

(2008-2010 年)

High Power AC Driven CoCo 7,200kW Electric Locomotive Procurement Project,2008-2010

天津和谐型大功率机车检修基地招标采购项目

(2011 年)

Tianjin HX Type High Power Locomotive Servicing Base Procurement Tender Project,2011

广州和谐型大功率机车检修基地招标采购项目

(2011-2012 年)

Guangzhou HX Type High Power Locomotive Servicing Base Procurement Tender Project,2011-2012

HXN5 型大功率交流传动内燃机车采购合同

(2011 年)

HXN5 High Power AC Driven Diesel Locomotive Procurement contract,2011

HXD3C 型电力机车采购合同

(2011 年)

HXD3C (DC600V) Electric Locomotive Procurement contract,2011

北京—天津—唐山高速公路项目

(1982-1994 年)

Beijing-Tianjin-Tanggu Highway Project,1982-1994

河南安阳—新乡、新乡—郑州高速公路项目

(1995 年)

Anyang-Xinxiang, Xinxiang-Zhengzhou Highway Project in Henan Province,1995

山东济南—青岛高速公路项目

(1990-1996 年)

Jinan-Qingdao Highway Project in Shandong Province,1990-1996

四川成都—重庆高速公路项目

(1991-1998 年)

Chengdu-Chongqing Highway Project in Sichuan Province,1991-1998

安徽合肥—安庆高速公路项目

(1998-1999 年)

Hefei-Anqing Highway Project in Anhui Province,1998-1999

辽宁铁岭—四平、沈阳—山海关高速公路项目

(1991-1999 年)

Tieling-Siping/ Shenyang-Shanhaiguan Highway Project in Liaoning Province,1991-1999

浙江杭州—宁波、上海—杭州、杭州—衢州高速公路项目

(1992-2000 年)

Hangzhou-Ningbo/Shanghai-Hangzhou/Hangzhou-Quzhou Highway Project in Zhejiang Province,1992-2000

河北宝坻—山海关 / 吴桥—清县 / 石家庄—河南安阳高速公路项目

(1994-2000 年)

Baodi-Shanhaiguan / Wuqiao-Qingxian/Shijiazhuang- Anyang Highway Project in Hebei Province,

1994-2000

湖北国道Ⅲ、国道Ⅳ项目

(1999-2000 年)

National Highway III/IV Project in Hubei Province,1999-2000

吉林长春—拉林河高速公路项目

(1999-2000 年)

Changchun-Lalinhe Highway Project in Jilin Province,1999-2000

福建公路Ⅱ漳州—诏安高速公路项目

(2000 年)

Zhangzhou-Zhaoan Highway Project in Fujian Province,2000

海南东环线高速公路扩建项目

(2000 年)

Donggao Highway Expansion Project in Hainan Province,2000

福建永安至武平高速公路项目

(2006 年)

Yongan-Wuping Highway Project in Fujian Province,2006

URBAN TRANSIT RAILWAY AND SUBWAY

城铁、地铁

广东广州地铁二号线项目

(1995 年)

Guangzhou Metro Line 2 Project, 1995

北京地铁一期、二期项目

(1989-2000 年)

Beijing Subway Construction Project Phase 1 and Phase 2, 1989-2000

北京地铁复兴门至八王坟线项目

(1994-2000 年)

Beijing Subway Construction Project Fuxingmen-Bawangfen Line, 1994-2000

北京地铁 1、2 号线 AFC 系统改造项目

(2006 年)

AFC System Procurement Project for Beijing Metro Lines 1&2, 2006

上海轨道交通 4、6、7、8、9、10、11 号线项目

(2006-2012 年)

Shanghai Metro Line 4, 6, 7, 8, 9, 10, and 11 Project, 2006-2012

杭州轨道交通 1 号线项目

(2012 年)

Hangzhou Metro Line 1 Project, 2012

URBAN TRANSPORT

城市交通

上海内环线项目

(1993 年)

Shanghai Inner Ring Road Project, 1993

辽宁城市交通项目

(1999-2000 年)

Liaoning Urban Transport Project, 1999-2000

广东广州城市中心区交通项目

(1999-2000 年)

Guangzhou City Center Transport Project, 1999-2000

山西晋城市公安局利用西班牙贷款引进交通管理指挥中心工程项目

(2006 年)

Traffic Command and Control Center Project of Shanxi Jincheng Public Security Bureau under Spanish Government Loan, 2006

天津地铁工程项目

(2006 年)

Tianjin Subway Project, 2006

上海地铁4、6、8号线系列项目

(2006-2008 年)

Shanghai Metro Line 4, 6, 8 Project, 2006-2008

杭州地铁工程

(2007 年)

Hangzhou Subway Project, 2007

苏州地铁一号线工程

(2009 年)

Suzhou Metro Line 1 Project, 2009

北京地铁1、2、9、13号线系列项目

(2005-2010 年)

Beijing Metro Line 1, 2, 9, 13 Project, 2005-2010

苏州轨道交通1、2、6、8号线、S1线工程系列项目

(2011-2020 年)

Suzhou Rail Transit Line 1, 2, 6, 8, S1 project, 2011-2020

世界银行贷款乌鲁木齐城市交通改善项目II

(2015 年)

Urumqi Urban Transport Improvement Project II, Financed by the World Bank

世界银行贷款安徽综合交通基础设施项目

(2016 年)

Anhui Intermodal Sustainable Transport Project, Financed by the World Bank

淮南市公安局利用德国促进贷款建设城市智能交通系统项目

(2018 年)

Sino-German Investment Programme: Construction Project of Urban Intelligent Transportation System by Huainan Municipal Public Security Bureau under KfW Promotional Loan

世行贷款青海省西宁市城市交通项目新能源车采购/王家寨换乘枢纽

(2019 年)

Xining City New Energy Vehicle Procurement/Wangjiashai Interchange Hub Project Using a World Bank Loan, 2019

绍兴市城市轨道交通1号线机电工程

(2020 年)

Electrical and Mechanical Engineering Project of Shaoxing Urban Rail Transit Line 1, 2020

徐州市城市轨道交通2号线一期工程、3号线一期工程

(2020 年)

Phase I Project of Line 2 and Phase I Project of Line 3 of Xuzhou Urban Rail Transit System, 2020

BRIDGE

桥梁

江苏江阴长江大桥项目

(1996 年)

Jiangyin Changjiang Bridge Project in Jiangsu Province, 1996

湖北宜昌长江公路桥项目

(1998 年)

Yichang Changjiang Bridge Project in Hubei Province, 1998

江苏润扬长江大桥项目

(2001 年)

Renyang Changjiang Bridge Project in Jiangsu Province, 2001

AIRPORT

机场

广东深圳黄田机场项目

(1990-1993 年)

Shenzhen Huangtian Airport Project in Guangdong Province, 1990-1993

福建厦门高崎国际机场二期扩建项目

(1993 年)

Xiamen Gaoqi International Airport Project (Phase II) in Fujian Province, 1993

黑龙江哈尔滨太平国际机场扩建项目

(1995 年)

Harbin Taiping International Airport Extension Project in Heilongjiang Province, 1995

河南郑州新郑机场项目

(1995-1996 年)

Zhengzhou Xinzheng Airport Project in Henan Province, 1995-1996

广西北海福成机场项目

(1996 年)

Beihai Fucheng Airport Project in Guangxi province, 1996

福建福州长乐机场项目

(1995-1998 年)

Fuzhou Changle Airport Project in Fujian Province, 1995-1998

海南海口美兰国际机场项目

(1997-2000 年)

Haikou Meilan International Airport Project in Hainan Province, 1997-2000

四川绵阳南郊机场项目

(2000 年)

Mianyang Nanjiao Airport Project in Sichuan Province, 2000

北京首都国际机场项目

(2000 年)

Beijing Capital International Airport Project, 2000

THEATRE AND BUILD- ING

各种场馆、楼宇、园区等建 筑项目

上海金茂大厦项目

(1994-1995 年)

Jinmao Tower Project, Shanghai, 1994-1995

国家海关总署大楼项目

(2001 年)

China Customs Building Project, 2001

中央电视台新址建设项目

(2006 年)

CCTV New Address Construction Project, 2006

上海航运中心集调中心项目

(2006 年)

Project for Concentrate Attempter Center of Shang-
hai International Shipping Center, 2006

国家大剧院项目

(2002-2007 年)

China National Grand Theatre Project, 2002-2007

奥运场馆法人招标项目

(2007 年)

Bidding for Artificial Person of the Olympic Games
Stadium Project, 2007

武汉国际展览中心项目

(2007 年)

Wuhan International Exhibition Center Project, 2007

江苏苏州工业园区项目

(2007 年)

Suzhou Industry Park Project in Jiangsu Province,
2007

国家体育馆项目

(2007 年)

Procurement of Mechanical Equipments for the
National Stadium Project, 2007

上海中心大厦项目

(2007 年)

Shanghai Center Tower Project, 2007

丹江口市均县镇集镇整体迁复建工程项目

(2007 年)

Danjiangkou Junxian Zhenji Rebuild Project, 2007

湖北保利置业有限公司武汉保利文化广场 工程监理

(2007 年)

Hubei Poly Properties Limited Company Wuhan
Poly Cultural Square Project, 2007

准格尔旗“世纪嘉城”配套项目2#工程段 EPC总承包项目

(2016 年)

"EPC projects of supporting projects affiliated to Century
City Engineering section II in Hungary Banner"

内蒙呼准鄂铁路大路客运站站前广场及配套 基础设施建设项目

(2016 年)

"The construction project of the square in front of the
railway station and its supporting infrastructure of the
Huhehaote-Zhungeer-Ererdusi railway in Inner
Mongolia"

利用欧佩克基金建设陕西青年职业学院新校 区项目

(2017 年)

Shaanxi Youth Vocational College New Campus
Construction Project under the OPEC Fund for
International Development (OFID)

淄博职业学院利用以色列政府贷款建设实验 实训水平提升项目

(2018 年)

Training Equipment Project for Zibo Vocational Institute
Under Israeli Government Loan

交通运输部科学研究院科研信息楼改造项目

(2019 年)

Research and Information Building Renovation Project
of China Academy of Transportation Sciences, 2019

贵州省建设学校利用2500万欧元德促贷款 建设清镇新校区项目

(2021 年)

Project of Guizhou Construction School to Build a New
Campus Using a €25 million German loan, 2021

VESSEL AND AIRPLANE

船舶、飞机

交通运输部救助打捞局 14000KW 海洋救 助船建造工程

(2010 年)

14000KW Ocean Salvage Vessel Construction
Project for the Rescue and Salvage Bureau of the
Ministry of Transportation, 2010

SW-4 波兰直升机进口项目

(2011 年)

SW-4 Poland Helicopter Import Project, 2011

交通运输部救助打捞局 8000kW 海洋救 助船 (16-22#) 建造工程

(2013 年)

8000KW Ocean Salvage Vessel (16-22#)
Construction Project for the Rescue and Salvage
Bureau of the Ministry of Transportation, 2013

交通运输部救助打捞局近海快速救助船 (7-10#) 建造工程

(2013 年)

Offshore Rapid Salvage Vessel (7-10#) Construc-
tion Project for the Rescue and Salvage Bureau of
the Ministry of Transportation, 2013

交通运输部救助打捞局大型巡航救助船建 造工程

(2013 年)

Large Cruise Salvage Vessel Construction Project
for the Rescue and Salvage Bureau of the Ministry
of Transportation, 2013

交通运输部烟台打捞局 5000 吨打捞起重 船设计、采购、建造总承包招标

(2013 年)

Tendering of 5000tons Salvage Lifting Vessel EPC
Project for the Yantai Rescue and Salvage Bureau
of the Ministry of Transportation, 2013

大连海事大学教学实习船建造工程

(2013 年)

Teaching & Training Vessel Construction Project of
Daliann Maritime University, 2013

天津天海投资VLCC油轮设计、建造项目

(2016 年)

Very Large Crude Carrier (VLCC) Design and
Construction Project for Tianjin Tianhai Investment

WATER INDUSTRY 水工

盘锦辽东湾新区软基处理EPC总承包工程 (2012)

EPC Project of Soft Foundation Improvement in Liaobin Coastal Economic Zone, Panjin, 2012

盘锦辽东湾新区EPC总承包工程(二期) (2013)

EPC Project(Phase II) in Liaobin Coastal Economic Zone, Panjin, 2013

龙口湾临港高端制造业聚集区(招远部分) 区域建设填海项目工程

(2016年)

The reclamation project of Longkou Bay in harbor close to the High-end manufacturing Cluster (ZhaoYuan Area), 2016

OVERSEAS MARKETS 国际市场

科特迪瓦公共汽车出口项目、卡车载装厂项目 (1998年)

Freight Truck Assembling Plant, Cote d'Ivoire, 1998

乌兹别克斯坦铁路电气化改造项目 (2007年)

Railway Electrification Project, Uzbekistan, 2007

乌兹别克斯坦Amu-Zang1号和 Amu-Zang2号泵站修复项目

(2008年)

Rehabilitation of Amu-Zang I and Amu-Zang II Pump Station, Uzbekistan, 2008

斯里兰卡南部公路发展项目南段工程 (2010年)

Southern Transportation Development Project, Sri Lanka, 2010

乌兹别克斯坦货运电力机车采购项目 (2012-2019年)

High Power Electric Locomotives Procurement Project, Uzbekistan, 2012-2019

乌兹别克斯坦—卡尔西140公里电气化改造 项目

(2013年)

Marakand-Karshi Electrification Railway Project, Uzbekistan, 2013

乌兹别克斯坦—铁尔梅兹320公里电气化改造 项目

(2013年)

Karshi-Termez Electrification Railway Project, Uzbekistan, 2013

乌兹别克斯坦—卡尔西铁路电气化改造 项目

(2014年)

Marakand-Karshi Railway Electrification Project, Uzbekistan, 2014

缅甸内政部警用设备采购项目 (2015年)

MOHA-Vehicle & Vessel Sale and Purchase Project

斯里兰卡巴杜勒地方路升级改造项目 第四、五标段

(2018年)

Rehabilitation/Improvement and maintenance of 65.46 km rural roads in Badulla district in the Uva province—Package 4、Package 5

阿尔及利亚天然气管道运输网及其设施监测 中心EPC项目

(2019年)

Realisation of The Supervision Center for Pipelines of The Pipeline Transport Activity (TRC), 2019

乌兹别克斯坦阿姆布哈拉1号新建泵站项目 (2019年)

Construction of Amu Bukhara 1 New Pump Station, Uzbekistan, 2019

加纳阿克拉智能交通项目

(2020年)

Ghana Accra Metropolitan Area Ict-Enhanced Traffic Management Project, 2020

格鲁吉亚E60高速公路绍拉帕尼至阿格维塔 标段施工项目

(2020年)

Construction of Shorapani-Argveta Section (E60 Highway Route), 2020

乌兹别克斯坦铁路效能提升项目(货运)

(2020年)

Railway Efficiency Improvement Project in Uzbekistan, 2020

孟加拉50台宽轨行李车采购项目

(2021年)

Procurement of 50 nos. Broad Gauge Luggage Vans for Bangladesh Railway, 2021

孟加拉75台宽轨行李车采购项目

(2021年)

Procurement of 75 nos. Meter Gauge Luggage Vans for Bangladesh Railway, 2021

METALLURGY AND BUILDING MATERIALS

冶金建材

公司在冶金建材技术和成套设备引进和出口方面成绩斐然，拥有丰富的经验和骄人的业绩，形成以专业化、规模化、市场化为特点的经营优势。

国内业务方面，公司为国内 50 多家钢铁企业，如宝钢、鞍钢、武钢等引进冶金技术和大型成套设备近 300 项，累计签约金额近 100 亿美元，为提高我国钢铁工业整体水平，填补国内短缺产品的空白，为我国跨入世界产钢大国的行列作出巨大贡献。除上述冶金设备外，为 66 家非钢铁企业引进技术和大型成套设备，其中，有色行业如山西铝厂和江西铜业公司等引进项目约 111 项，涉及铜、铝、铅、锌、镍、锡、钨矿、金矿、盐矿等多种有色金属；建材行业如秦皇岛耀华玻璃厂和冀东水泥厂等，引进 20 多套水泥生产线及相关技术，10 余套水泥机械厂的加工设备和 22 套玻璃生产线等。这些项目直接推动建材行业的科技创新，对国家经济建设和社会发展作出重要贡献。

国际业务方面，坚持技术密集型科技产品、成套设备等出口经营方针，承接印度日融化量 200 吨浮法玻璃厂、孟加拉 MEB 日融化量 60 吨平板玻璃厂、缅甸 SAN LIN 日产 1000 吨水泥厂和 G4 日产 3000 吨水泥厂等项目。



左上图为巴基斯坦水泥熟料成套设备项目

左下图为江油长城特殊钢公司合金钢挤压机项目

右上图为埃及砂性高岭土选矿厂项目

右下图为上海宝山钢铁总厂项目

Top left: Cement Clinker completed Sets of Equipment, Pakistan

Bottom left: Alloy Steel extruder, Jiangyou Changcheng Special Steel Co., Ltd.

Top right: Sandy Kaolin Concentrating Plant Project, Egypt

Bottom right: Shanghai Baoshan General Iron and Steel Works

CNTIC has obtained rich experiences and achieved outstanding accomplishments in the import and export of technologies and complete equipment in the field of metallurgy and building materials, forming its unique business advantage with much highlights in specialization, scale and marketing.

In respect of domestic business, since the 1950s, CNTIC has imported large-scaled complete plants and metallurgical technologies for more than 300 projects for 50 Chinese enterprises in the iron & steel sector such as Baoshan Iron & Steel Corporation, Anshan Iron & Steel Corporation and Wuhan Iron & Steel Corporation, with the total contract value reaching 10 billion US Dollars. Through the import of such projects, CNTIC made its contribution for upgrading the overall technical level of Chinese iron & steel industry, filling the blanks in its product assembly which helped China become a leading steel producer in the world. In addition to metallurgic equipment mentioned above, technologies and large-sized complete plants have also been introduced by CNTIC for 66 non-ferrous metal enterprises, including: 111 nonferrous metal projects for Shanxi Aluminum Factory and Jiangxi Copper Industry Corporation etc, involving sectors such as copper, aluminum, lead-zinc, nickel, tin, tungsten ore, gold mine and salt mine etc; over 20 projects for building material sector, covering 10 sets of cement processing equipment and 22 sets of glass lines for Qinhuangdao Yaohua Glass Factory and Jidong Cement Factory. These projects have directly promoted the technological innovation of the building materials industry and have made great contribution to the economic development and social development of the country.

In respect of overseas business, adhering to its business features of technology trade, and its business policy for the export of advanced and high-tech intensive equipment and products, CNTIC has executed export projects including Float Glass Factory in India with a melting capacity of 200 tons per day, MEB Flat Glass Factory in Bangladesh with a melting capacity of 60 tons per day, SAN LIN Cement Works with a production capacity of 1000 tons per day and G4 Cement Works with a production capacity of 3000 tons per day in Myanmar, etc.

二十世纪九十年代至今已签约执行或执行完毕的主要项目

THE FOLLOWINGS ARE THE PROJECTS CONTRACTED OR EXECUTED BY CNTIC FROM 1990S UNTIL NOW

IRON AND STEEL

钢铁

湖南涟源钢厂冷轧、热镀锌生产线设备引进项目

(1990 年)

Project of Cold Rolling Strip Mill and Hot Dip Galvanizing Line of Lianyuan Steel Works in Hunan Province,1990

上海宝钢一期、二期全部及三期部分成套设备引进项目

(1978-1993 年)

Import of All the Complete Set of Equipment of Phase I & Phase II and part of Complete Set of Equipment of Phase III for Baoshan Iron & Steel (Group) Corp. in Shanghai,1978-1993

重庆特殊钢厂 750 开坯机主机改造引进关键设备增加短缺品引进项目

(1993 年)

Revamping Project of Importing Key Components of 750 Main Bloomer of Chongqing Special Steel Works,1993

四川长城钢厂 50 万吨钢厂技术改造项目

(1994 年)

Technical Revamping Project of 500,000 tons/Year Steel Making Plant of Great Wall Steel Works in Sichuan Province,1994

山西太钢冷热混合退火酸洗线引进项目

(1996 年)

Project for Cold and Hot Annealing and Pickling-Line Tandem Coupling Mill Production Line of Taiyuan Iron & Steel Works in Shanxi Province,1996

内蒙包钢 80T 转炉煤气回收净化工程项目 , 减排 12375T/Y CO 和 23.76T/Y 铁尘工程

(1998-2002 年)

Project for Absorbing and Cleaning Coal Gas of 80 tons Converter of Baotou Iron & Steel Works in Inner Mongolia for Reducing CO Emission of 12,375 T/Y and Iron Dust of 23.76 tons/Year, 1998-2002

湖北武汉钢铁集团公司第一、第二热轧厂 , 第一、第二冷轧厂项目

(1974-2005 年)

Projects of 1st & 2nd Hot Strip Rolling Mill and 1st & 2nd Cold Strip Rolling Mill for Wuhan Iron and Steel (Group) Corp. in Hubei Province,1974-2005

国家石油储备基地 (镇海、黄岛、大连、岙山基地) 项目

(2005-2007 年)

National Oil Reserve Bases (Zhenjiang, Huangdao, Dalian, and Qiaoshan),2005-2007

ALUMINIUM

铝

江苏丹阳铝箔厂轧管磨床和衬纸机等关键设备引进项目

(1990 年)

Import of Tube Rolling, Girding Machine and Laminating Unit for Danyang Aluminum Foil Works in Jiangsu Province,1990

山西铝厂大型炼铝工艺设备氧化铝生产设备及技术引进项目

(1991-1992 年)

Import of Large Size Process Equipment for Aluminum Reduction and Production Equipment and Technology Transfer Project for Shanxi Aluminum Plant,1991-1992

四川成都 6000T/Y 铝箔连铸轧机, 6000T/Y 铝板设备引进项目

(1989-1992 年)

Import of Continuous Caster and Rolling Mill for Production of 6,000T/Y Foil and 6,000T/Y Aluminum Sheet for Sichuan Province,1989-1992

新疆乌鲁木齐铝厂 AGC 系统热、冷辊机设备引进项目

(1993 年)

Import of Hot and Cold Rolling Mill and AGC System for Urumqi Aluminum Plant in Xinjiang,1993

重庆和平铝厂日本万能天车, 大电流测试仪等关键设备引进项目

(1994 年)

Import of Versatile Crane and Heavy Current Test Instrument for Chongqing Peace Aluminum Plant,1994

COPPER

铜

西南铝加工厂铝挤出机改造配套设备引进项目

(1999-2000 年)
Import of Aluminum Extrusion Equipment for Xinan Aluminum Plant,1999-2000

河南中州铝厂氢氧化铝焙烧炉燃烧装置引进项目

(2000 年)
Import of Firing Unit of AL(OH)S Calciner for Zhongzhou Aluminum Plant in Henan Province, 2000

青海高精铝板带项目

(2007-2008 年)
Qinghai High Refined Aluminum Plate Project, 2007-2008

河南新乡无氧铜管生产线引进项目

(1991 年)
Import of Oxygen-Free Copper Pipe Production Line for Xinxiang, Henan Province,1991

上海铜管总厂高速轧管机和倒立式圆盘拉伸机等设备及技术引进项目

(1992 年)
Import of High Speed Pilger Roller and Inverted Spinner Block Stretching Machine for Shanghai Copper Pipe Plant,1992

河南洛阳铜加工厂引进高导电、高密度、高纯度无氧铜材生产技术和技改项目

(1993 年)
Technical Revamping Project for Producing High Electric Conductivity, High Density & Purity, Oxygen-Free Copper Products for Luoyang Copper (Group) Co.Ltd in Henan Province,1993

江西德兴大型矿山开采项目

(1978-1997 年)
Large Mining Equipment Project for Dexing Copper Mine in Jiangxi Province,1978-1997

CEMENT

水泥

北京琉璃厂日产 2000 吨水泥熟料生产线关键设备引进项目

(1991 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,000 tons for Beijing Liulihe Cement Plant, Beijing, 1991

河北唐山启新水泥厂 2000 吨水泥熟料生产线关键设备引进项目

(1990-1993 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,000 tons for Qixin Cement Plant, Tangshan, Hebei, 1990-1993

湖北葛洲坝水泥厂日产 2000 吨水泥熟料生产线关键设备引进项目

(1993 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,000 tons for Gezhouba Cement Plant, Hubei, 1993

广州水泥厂日产 2000 吨水泥熟料生产线关键设备引进项目

(1994 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,000 tons for Guangzhou Cement Plant, Guangzhou, 1994

河南鹤壁水泥厂日产 2000 吨水泥熟料生产线关键设备引进项目

(1993-1995 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,000 tons for Hebi Cement Plant, Henan, 1993-1995

天津水泥厂日产 1000 吨水泥熟料生产线关键设备引进项目

(1995 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 1,000 tons for Tianjin Cement Plant, Tianjin, 1995

海南昌江日产 2000 吨水泥熟料生产线关键设备引进项目

(1994-1996 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,000 tons for Changjiang Cement Plant, Hainan, 1994-1996

湖北华新水泥厂水运散装水泥技改项目

(1991-1997 年)

Technical Renovation Project for Bulk Cement Water Transportation of Huaxin Cement Plant, Hubei, 1991-1997

华新水泥股份有限公司 13 家公司 20 条水泥生产线能源审计项目

(1991-1997 年)

Energy Audit of Huaxin Cement Co., Ltd. (13 Branches) 20 Cement Production Lines, 1991-1997

河北冀东水泥厂日产 4000 吨水泥熟料生产线关键设备引进项目

(1993-1998 年)

Import of Key Equipment for the Second Cement Clinker Production Line with a Daily Capacity of 4,000 tons for Jidong Cement Plant, Hebei, 1993-1998

吉林双阳水泥厂日产 2000 吨水泥熟料生产线关键设备引进项目

(1999 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,000 tons for Shuangyang Cement Plant, Jilin, 1999

安徽铜陵水泥厂日产 5000 吨水泥熟料生产线关键设备引进 (二线) 项目

(1999 年)

Import of Key Equipment for the Second Cement Clinker Production Line with a Daily Capacity of 5000 tons for Tonglin Cement Plant, Anhui, 1999

甘肃祁连山水泥股份公司日产 2200 吨水泥熟料生产线关键设备引进项目

(1999 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,200 tons for Qilianshan Cement Plant, Gansu, 1999

北京水泥厂日产 2000 吨水泥熟料生产线关键设备引进项目

(1993-2000 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,000 tons for Beijing Cement Plant, Beijing, 1993-2000

唐山冀东三友水泥有限公司日产 2500 吨水泥熟料生产线关键设备引进项目

(2000 年)

Import of Key Equipment for the Cement Clinker Production Line with a Daily Capacity of 2,500 tons for Jidong Sanyou Cement Co., Ltd, Hebei, 2000

OTHERS

其他有色金属

广东南方镀锌板生产线引进项目

(1991 年)

Import of Hot Dip Galvanizing Production Line for Guangdong Province, 1991

宁夏有色金属冶炼厂片式钽电解电容器生产线设备引进项目

(1994 年)

Import of Tantalum Lamina Electrolytic Capacitor Production Line for Ningxia Nonferrous Metals Smelter, 1994

江苏省有色金属华东地质勘查局采购地质勘查设备项目

(2010-2011 年)

East China Mineral Exploration & Development Bureau Equipment project, 2010-2011

MACHINE TOOLS

机床

北京机床研究所国产化数控系统 500 套和多功能数控机床 80 台引进项目

(1991 年)

Import for the Localization of 500 Units of CNC Control System and 80 Sets of Multifunctional CNC Machine Tools of Beijing Machine Tools Research Institute, 1991

重庆机床厂引进全功能数控滚齿机设计制造技术项目

(1992 年)

Technical Revamping Project of Importing Full CNC Gear Hobbing Machine Design and Manufacturing for Chongqing Machine Tools Plant, 1992

大连液压件厂数控钻床, 数控切割机引进项目

(1992 年)

Import of CNC Drilling Machine and Cutting Machine for Dalian Hydraulic Components Plant, 1992

河南新乡卧式加工中心 R280 齿轮磨床引进项目

(1993 年)

Import of Horizontal Machining Center and R280 Gear Honing Machine for Xinxiang, Henan, 1993

四川齿轮厂立、卧加工中心及立式车削中心引进项目

(1993 年)

Import of Horizontal Machining Center and Vertical Turning Center for Sichuan Gear Works, 1993

浙江杭州制氧机厂五轴联动数控镗床引进项目

(1993 年)

Import of Five Axes Controlled CNC Boring Machine for Hangzhou Oxygen Making Machinery Plant, 1993

济南液压件厂加工中心和万能镗铣床等设备引进项目

(1993 年)

Import of Machining Center and Universal Boring and Milling Machine for Jinan Hydraulic Components Plant, 1993

湖北车桥厂冷摆压精锻机床引进项目

(1995 年)

Import of Cold Swinging Precision Forging Machine for Hubei Automobile Frame Manufacturing Plant, 1995

北京 33 所二零工程车床加工条件技改项目

(2000 年)

Technical Revamping Project of No.20 Lathe Machining Technology for Beijing No.303 Research Institute, 2000

湖北二汽数控五面加工机床引进项目

(2000 年)

Import of Five Sided Machining Center for Hubei No.2 Automobile Plant, 2000

OVERSEAS MARKETS

国际市场

巴基斯坦日产2000吨水泥厂二条生产线项目

(1993-1994 年)

Two Lines for Lucky Cement Plant With Capacity 2,000T/D
Each Project ,Pakistan,1993-1994

巴基斯坦浮法玻璃生产线项目

(2002 年)

Float Glass Production Line with Melting Capacity of
150T/D Project ,Pakistan,2002

孟加拉日产150吨浮法玻璃生产线项目

(2003 年)

Float Glass Production Line with Melting Capacity of
150T/D Project,Bangladesh,2003

巴基斯坦TITAN日产3300吨水泥厂项目

(2007 年)

Titan 3,300T/D Cement Plant and Mine Project,
Pakistan,2007

OVERSEAS MARKETS

国际市场

埃及砂性高岭土选矿厂项目

(2007 年)

Kaolin Bearing Silica Sand Plant and Mine Project ,Egyptian,,2007

缅甸SAN LIN日产1000吨水泥厂项目

(2011 年)

San Lin 1,000 T/D Cement Plant, Myanmar,2011

缅甸G4日产3000吨水泥厂项目、缅甸G-4集团日产2000吨干法水泥

(2011 年)

G4 Cement Plant with Capacity 3,000T/D Projects, Myanmar,2011

埃塞俄比亚哈巴莎水泥控股有限公司3000T/D新型干法水泥生产线EPC总承包工程项目管理

(2012 年)

Addis Ababa Cement Co., Ltd. 3,000T/D Clinker production line EPC (project management) ,Ethiopia,2012

印度奥里萨钢厂六期炼钢和棒材生产线供货项目

(2016 年)

Supply Contract for Heavy Bar Mill Workshop of Orissa Phase-VI,India

PETROCHEMICAL

石油化工

公司与国内石油化工行业的知名企业建立紧密的合作关系，积极探索以市场开拓、核心技术控制和项目组织与协调为基础的项目总包业务模式，提升项目管理水平和服务价值。

国内业务方面，积极参与国内企业的技术引进和技术改造。主要包括：引进乙烯装置达 20 多套，年产能达到 300 多万吨；承办海南富岛、中海油海南东方、内蒙、九江、渭河、吉化等大化肥装置 30 多套；利用西班牙政府贷款为四川自贡鸿鹤化工股份有限公司引进年产 3 万吨甲烷氯化物项目；承担中海油年产 60 万吨甲醇、贵州瓮福磷、新疆聚丙烯、宁煤集团化工项目等国家重大化工项目的技术和设备引进工作。

国际业务方面，以石油钻采成套设备、石化和化肥通用设备的进出口业务为主，以中东、东南亚和独联体地区为重点市场，逐步拓展石化业务的发展空间，成功向巴基斯坦、印度尼西亚、埃及等国出口胶纤维、联碱、制药、制盐、纯碱等技术和装备。



图示从左到右依次为

天津渤海石化有限公司丙烷脱氢制丙烯项目

中原乙烯工程项目

埃及制盐项目

江苏仪征化纤联合公司化纤成套设备

Description of pictures from left to right

Dehydrogenation of Propane (ODP) to Propene Project for Tianjin Bohai Petrochemical Co., Ltd.

Salt Production Project, Egypt

Chemical Fiber completed Sets of Equipment for Jiangsu Yizheng Chemical Fiber Textile Co., Ltd.

CNTIC has established close cooperative relationship with domestic well-known companies in the petrochemical industry and explored actively a business mode of turn-key contracts based on market development, control of core technology and organization and coordination of projects, to raise the management level and service value.

In respect of domestic business, CNTIC takes an active part in the import and transformation of technologies in domestic enterprise. These mainly include: over 20 sets of ethylene equipment with a total annual production capacity of over 3 million tons; over 30 sets of large-scale fertilizer equipment for Hainan Fudao, CNOOC Hainan Orient, Inner Mongolia, Jiujiang, Weihe, and Jilin; the 30,000 tons/year methane chloride project for Sichuan Zigong Honghe Chemical industry Co. Ltd. with loans from Spanish Government; import of technologies and equipment for national major chemical projects, including 600,000 tons/year methanol project for CNOOC, the Wengfulin Mine project in Guizhou, the polypropylene project in Xinjiang, and chemical projects for SNCIG, etc.

In respect of overseas business, CNTIC gives first place to import and export of complete equipment for oil drilling and general equipment for petrochemical and fertilizer, and expands its development space for petrochemical business gradually, with key markets in the Middle East, Southeast Asia and CIS area. The company has exported technologies and equipments covering viscose staple fiber, combined-soda, pharmacy, salt-making and Sodium carbonate to Pakistan, Indonesia, Egypt and other countries.



二十世纪九十年代至今已签约执行或执行完毕的主要项目

THE FOLLOWINGS ARE THE PROJECTS CONTRACTED OR EXECUTED BY CNTIC FROM 1990S UNTIL NOW

CHEMICAL INDUSTRY

化工

新疆引进聚丙烯 7 万 T/Y 等化工设备项目 (1991 年)

70,000T/Y Polypropylene Project, Xinjiang,1991

北京引进乙烯 11.5 万 T/Y; 环氧乙烷 4 万 T/Y 化工设备项目 (1991 年)

115,000T/Y Ethylene & 40,000T/Y Ethylene Oxide Project, Beijing,1991

吉林引进乙烯 30 万 T/Y 化工设备项目 (1992 年)

300,000T/Y Ethylene Project, Jilin,1992

安徽宿县引进环氧乙烷 2 万 T/Y 等化工设备项目 (1991-1993 年)

20,000T/Y Ethylene Oxide Project, Suxian, Anhui,1991-1993

山东淄博引进 PVC 型材 3000T/Y 生产线项目 (1993 年)

Yizheng 250,000T/Y Benzene Dicarboxylic Acid Project, Jiangsu,1993

华北油田注氮项目 (1987-1996 年)

Nitrogen Injection Project, Huabei Oil Field,1987-1996

江苏南京轻油制气项目 (1998 年)

Nanjing Gas Production with Light Oil Project in Jiangsu Province,1998

天津蓟县液化石油气供气站项目 (2000 年)

Jixian LPG Station Project, Tianjin,2000

中海油日产 2000 吨甲醇项目北京引进 4 万 T/Y EVA 树脂项目 (2004 年)

CNOOC 2,000KT/D Methanol Project 40,000T/Y EVA Resin Project, Beijing,2004

宁夏宁煤集团煤气液化及甲醇项目 (2004 年)

3,000 T/Y PVC Production Line, Ningxia, 2004

神华宁煤煤制甲醇项目 (2006 年)

Shenhua Ningxia Coal Industry Group coal methanol project,2006

宁夏宁煤集团煤基烯烃 GSP 汽化装置引进项目 (2008 年)

Methanol Project for Ningxia,2008

内蒙古汇能煤制天然气项目 (2010 年)

Coal-based Propylene Poly-propylene Project for Ningxia, Inner Mongolia, 2010

天津渤化石化有限公司丙烷脱氢年产 60 万吨丙烯项目专有技术、工程设计和关键设备招标采购 (2011 年)

ICB Procurement of Patent/Know-How, Engineering and Key Equipments for Tianjin Bohua Petrochemical Co., Limited 600,000t/y propylene (PDH) project,2011

石油勘探发展项目 (2013-2020 年)

Petroleum Exploration and Development Project, 2013-2020

RUBBER AND RUBBER PRODUCTS

橡胶及制品

贵州 2.56 万套 / 年工程轮胎技术改造项目 (1991 年)

25,600 Sets/Y Engineering Tyre Production line Technical Innovation Project, Guizhou,1991

黑龙江牡丹江引进子午线轮胎项目 (1991 年)

Radial Tyre Production Line, Mudanjiang, Heilongjiang,1991

辽宁沈阳引进飞机轮胎研制关键设备项目 (1992 年)

Aero Tyre Project, Shenyang, Liaoning,1992

辽宁铁岭引进橡胶产品制造技术项目 (1992 年)

Rubber Products Manufacturing Technology Transfer Project, Tieling, Liaoning,1992

宁夏银川引进航空轮胎生产设备项目 (1993 年)

Aero Tyre Production Line, Yinchuan, Ningxia,1993

辽宁丹东引进轮胎生产设备项目 (1993 年)

Tyre Production Line, Dandong, Liaoning,1993

安徽蒙城引进 30 万套 / 年子午线轮胎项目 (1994 年)

300,000 Sets/Y Radial Tyre Production Line, Mengcheng, Anhui,1994

全钢子午线工程轮胎工程技术支持项目 (2012 年)

Engineering and Technical Support Project for the Steel Meridian Radial Engineering Radial Tire,2012

CHEMICAL FERTILIZER 化肥

山东济宁引进尿素 11 万 T/Y 化肥项目
(1991 年)
110,000T/Y Urea Project in Jining, Shandong Province, 1991

陕西渭河引进合成氨 30 万 T/Y、尿素 52 万 T/Y 化肥项目
(1992 年)
300,000T/Y Synthetic Ammonia & 520,000T/Y Urea Project in Weihe, Shaanxi Province, 1992

辽宁大连引进合成氨 30 万 T/Y、尿素 52 万 T/Y 化肥生产线项目
(1992 年)
300,000T/Y Synthetic Ammonia & 520,000T/Y Urea Project in Dalian, Liaoning Province, 1992

江西九江引进合成氨 30 万 T/Y、尿素 52 万 T/Y 大化肥项目
(1993 年)
300,000T/Y Synthetic Ammonia & 520,000T/Y Urea Project in Jiujiang, Jiangxi Province, 1993

中海油天然气化肥项目
(1994 年)
CNOOC Natural Gas & Chemical Fertilizer Project, 1994

江苏南京引进合成氨 30 万 T/Y、尿素 52 万 T/Y、空分 4 万 M3/Y 化肥项目
(1994 年)
300,000T/y Synthetic Ammonia, 520,000T/Y Urea & 40,000M3/Y Air Separation Project in Nanjing, Jiangsu Province, 1994

贵州瓮福引进硫酸 30 万 T/Y、磷酸 80 万 T/Y 等化肥生产线项目
(1994 年)

Wengfu 300,000T/Y Sulphuric & 800,000T/Y Phosphoric Acid Project in Guizhou Province, 1994

云南引进 460T/D 磷酸等磷肥项目
(1990-1994 年)
460T/D Phosphorous Acid Project in Yunnan Province, 1990-1994

吉林吉化化肥厂引进合成氨项目
(1997 年)
Synthetic Ammonia Project in Jilin Province, 1997

山东青岛天柱引进日产 500 吨尿素大颗粒装置项目
(1999 年)
500T/D Large Granule Urea Project in Qingdao, Shandong Province, 1999

广西鹿寨引进磷酸 400T/D、硫酸 400000T/Y 等化肥生产线项目
(1993-2000 年)
Luzhai 400T/D Phosphoric Acid & 400,000T/Y Sulphuric Project in Guangxi Province, 1993-2000

中海油引进年产合成氨 45 万吨，尿素 80 万吨化肥生产线项目
(2001 年)
450,000 tons/year Synthetic Ammonia and 800,000 tons/year Carbamide Project for CNOOC Chemical Ltd, 2001

贵州开磷集团化肥采购项目
(2012 年)
Guizhou Kailin Group Chemical Fertilizer Purchase Project, 2012

COAL

煤炭

贵州佳旭矿产品销售有限公司煤炭销售项目
(2012 年)
Guizhou Jiaxu Minerals Co., Ltd Coal project, 2012

贵州化肥厂有限责任公司煤渣销售项目
(2012 年)
Guizhou Chemical Co., Ltd Coal Cinder Project, 2012

OVERSEAS MARKETS

国际市场

巴基斯坦制药厂项目
(1992 年)
Pharmaceutical Factory, Pakistan, 1992

印尼涤纶短化纤设备项目
(1999 年)
Short Terylene Fiber Production Line, Indonesia, 1999

澳大利亚涤纶短化纤设备项目 (1999 年)
Short Terylene Fiber Production Line, Australia, 1999

埃及制盐一、二期项目
(2004-2010 年)
Salt Production Project (Phase I, Phase II), Egypt, 2004-2010

迪拜-聚酯生产线项目
(2016 年)
FARSA POLYESTER PLANT 900 T/D PROJECT

埃及化肥项目一期
(2019 年)
Fertilizer Project Phase I in Egypt, 2019

阿尔及利亚MTBE项目
(2022 年)
MTBE Project in Algeria, 2022

LIGHT AND TEXTILE INDUSTRY

轻工纺织



上图为山东华泰纸业公司轻量涂布纸设备
右一为广州造纸股份有限公司造纸设备
右二为公司引进的制浆生产线

Top: LWC Paper Project for Shandong Huatai Paper Co., Ltd.

The first from right: Papermaking Equipment for Guangzhou Paper Group Limited

The second from right: Pulping Production Line introduced by the Company

公司形成以制浆、造纸、印刷、制糖和纺织化纤为重点的经营格局，以“全过程、深层次、新领域”的优质服务，赢得业内用户的一致好评。

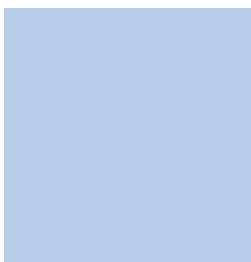
CNTIC has put its focus on pulp and paper-making, printing, sugar refining, textile and chemical fiber sector. And it has won good reputation among users in the industry for sound service of “overall progress, profound levels and new fields”.

国内业务方面，积极配合国家产业政策，充分发挥技术贸易优势，为我国造纸行业的技术全面升级和产品结构调整，作出积极贡献。通过技贸结合的方式，为第一批国债技改造纸项目的 5 大纸厂成功引进国内最先进的大型制浆和纸机成套设备，为 7 家造纸机械厂引进多项造纸设备制造技术。截至目前，累计引进 70 余套浆、纸生产线，范围涉及机械浆，化学木浆，竹浆以及新闻纸、LWC 纸、高档铜版纸和箱板纸等成套生产线。同时，承办国内多家报社和报业集团印刷设备和技术的引进工作，极大地提升了我国报业印刷的整体水平。

国际业务方面，成功向其他国家出口轻工纺织成套设备和技术。重大项目包括：巴基斯坦和印度纺织机械设备项目、巴基斯坦和泰国聚酯纺丝成套设备项目、印尼和澳大利亚涤纶短纤维设备项目、巴基斯坦日产 40 吨榨油厂项目、越南人造板成套项目、孟加拉和巴基斯坦工业纸厂项目、布隆迪编织袋生产线和尼龙单丝生产线等项目。

In respect of domestic business, taking the advantage of the company's rich experiences in the technology trade and with the guidance of the State's industrial policy, CNTIC has made contribution to the comprehensive technological upgrading and adjustment of product structure for our country in the papermaking sector. The company has successfully imported the most advanced complete sets of large scale pulp and paper making equipments for 5 key paper mills, which was the first batch paper making project to undertake technical renovation financed by government loan, by way of a combination of technology and trade. At the same time, the company also introduced technologies for papermaking equipments for 7 paper equipment manufacturers, an important project organized by the former State Economic Commission. Up to now, CNTIC has imported over 70 sets of pulping and papermaking lines, covering complete plants for mechanical pulp, chemical wood pulp, bamboo pulp, newsprint, LWC paper, top-grade coat paper and cardboard paper etc. Meanwhile, CNTIC has undertaken the import of printing equipment and technologies for large newspaper firms and groups, thus improving highly the overall level of China's newspaper pressing.

In respect of overseas business, CNTIC has successfully exported technologies and complete equipment for light and textile industry to other countries. The major projects include: Pakistan and India textile machinery equipments project, Pakistan and Thailand polyester staple fiber complete equipments project, Indonesia and Australia short ethylene fiber equipments project, Pakistan oil pressing plant project with capacity of 40 tons per day, Vietnam wood based panel production line project, Bangladesh and Pakistan industrial paper plant project, and Burundi knitted bags and nylon filament production lines project, etc.



二十世纪九十年代至今已签约执行或执行完毕的主要项目

THE FOLLOWINGS ARE THE PROJECTS CONTRACTED OR EXECUTED BY CNTIC FROM 1990S UNTIL NOW

TEXTILE

纺织

海南三亚引进 3500 吨 / 年棕纤维材料生产关键设备项目

(1993 年)

Import of 3,500T/Y Palm Fiber Production Line in Sanya, Hainan Province,1993

海南引进 100 台喷水织机及配套设备项目

(1993 年)

100 sets of Fountain Weaving Machine Project, Hainan,1993

陕西陕棉六厂引进自动络筒机项目

(1995 年)

Automatic Winding Machine Project, Shaan'xi,1995

江苏无锡引进高档绢麻涤纶粘胶织新品技改项目

(1995 年)

Gigh Grade Weaving Mixture of silk-linen-polyester-viscose Fiber Project in Wuxi, Jiangsu Province,1995

江苏吴江、无锡、苏州引进喷水织机、喷水织机、联合整经机项目

(1997 年)

Fountain Weaving Machine & Jet Weaving Machine Project in Wujiang, Wuxi and Suzhou, Jiangsu Province,1997

湖南湘潭引进聚酯设备项目

(1996-1999 年)

Polyester Equipment for Xiangtan, Hunan Province,1996-1999

四川宜宾化纤厂引进蚕蛹蛋白项目

(2000 年)

Silkworm Protein Project in Yibin, Sichuan Province,2000

江苏张家港引进电脑针织机项目

(2000 年)

Computerized Knitting Machine Project in Zhangjiagang, Jiangsu Province,2000

青海藏羊毛毯有限公司织机项目

(2006 年)

Knitting Machine for Tibet Rug Co., Ltd, Qinghai,2006

藏羊美贷购置地毯织造设备合同

(2014 年)

Procuring Carpet Weaving Machines for the Construction Machine Made Carpets Base Project guaranteed loan from the U.S. Ex-Im Bank

PULPING AND PAPER MAKING

制浆、造纸

广州造纸厂年产 15 万吨新闻纸改造项目

(1998-1999 年)

Guangzhou Paper Mill 150,000 T/Y Newsprint Expansion Project,1998-1999

黑龙江黑龙集团年产 15 万吨新闻纸项目

(1999 年)

Black Dragon Group 150,000 T/Y Newsprint Project in Heilongjiang Province,1999

吉林延边石岘白麓纸业股份有限公司年产 13 万吨新闻纸项目

(2000 年)

130,000T/Y Newsprint Paper Project for Jilin Shiyan Bailu Paper Co., Ltd.,2000

湖北武汉晨鸣年产 5 万吨轻涂纸改造项目

(2000 年)

50,000T/Y LWC Paper Technical Renovation Project for Hubei Wuhan Chenming Paper Co., Ltd.,2000

河北冀腾年产 10 万牛皮箱板纸改造项目

(2001 年)

100,000T/Y Kraft Paper Board Project for Hebei Jiteng Paper Co., Ltd.,2001

山东晨鸣纸业集团年产 15.3 万吨高档铜版纸项目

(2001 年)

153,000T/Y High Grade Coated Offset Printing Paper Project for Shandong Chenming Paper Co., Ltd.,2001

湖南岳阳纸业集团年产 12 万吨系列书刊纸引进项目

(2002 年)

120,000T/Y Series Offset Printing Paper Project for Hunan Yueyang Paper Co., Ltd., 2002

山东华泰纸业股份有限公司年产 15 万吨轻量涂布纸项目

(2002 年)

150,000T/Y LWC Paper Project for Shandong Huatai Paper Co., Ltd., 2002

浙江民丰特种纸股份有限公司彩色打印纸技改项目

(2002-2003 年)

Color Paper Technical Renovation Project for Zhejiang Minfeng Special Paper Co., Ltd., 2002-2003

江西晨鸣纸业有限责任公司年产 20 万吨低定量涂布纸项目

(2003 年)

200,000T/Y LWC Paper Project for Jiangxi Chenming Paper Co., Ltd., 2003

山东日照森博浆纸有限责任公司年产 22 万吨木浆项目

(2001-2004 年)

220,000T/Y Wood Pulp Project for Shandong Rizhao Wood Pulp Co., Ltd., 2001-2004

广州造纸厂年产 28 万吨高档印刷线生产线

(2006 年)

280,000T/Y High-quality Printing Paper Production Line for Guangzhou Paper Co. Ltd., 2006

湖南泰格林纸怀化年产 40 万吨漂白硫酸盐木浆项目

(2006-2007 年)

400,000T/Y Bleached Sulfate Wood Pulp Project for Taigelin Paper Co., Ltd. in Huaihua, Hunan Province, 2006-2007

河南濮阳龙丰纸业年产 10 吨化机浆和 20 万吨 LWC 林浆纸一体化纸机项目

(2007 年)

100,000T/Y Chemi-mechanical Pulp and 200,000T/Y LWC Paper Project for Henan Puyang Longfeng Paper Co., Ltd., 2007

湖南岳阳纸业集团年产 40 万吨含机械浆印刷纸技改项目

(2008 年)

Yueyang Paper 400,000T/Y Wood-containing Printing Paper Project, 2008

河南驻马店市白云纸业业有限公司年产 20.4 万吨文化用纸项目

(2009 年)

204,000 T/Y Graphic Paper Project for Zhumadian Baiyun Paper Co. Ltd. in Zhumadian City, Henan Province, 2009

河南投资集团白云纸业年产 20.6 万吨文化纸项目

(2010 年)

206,000T/Y Culture Paper Project for Baiyun Paper of Henan Investment Group, 2010

抚矿集团年产 30 万吨箱纸板项目

(2010 年)

300,000T/Y Linerboard Project for Fushun Mining Industry Group Co., Ltd., 2010

岳阳纸业年产 40 万吨 SC 纸项目

(2011 年)

400,000 T/Y SC Paper Project of Yueyang Paper Co., Ltd., 2011

中工国际工程股份有限公司白俄罗斯年产 40 万吨纸浆厂项目

(2011 年)

400,000T/Y Bleached Kraft Pulp Project in Belarus of China CAMC Engineering Co., Ltd., 2011

北极星纸浆工业联合体有限责任公司俄罗斯年产 23 万吨纸浆厂项目

(2011-2012 年)

230,000T/Y Unbleached Pulp Project in Russia of North Star Pulp Industrial Complex LLC, 2011-2012

PRINTING

印刷

中国青年报社引进德国 KBA 公司宽幅印刷机 (CORALA) 项目

(2002 年)

KBA CORALA Press Line Project for China Youth Daily,2002

文汇新民联合报业集团引进德国 KBA 公司印刷机 (COMET) 项目

(2002 年)

KBA COMET Press Line Project for Wenhui-Xinmin United Press Group,2002

解放军报社印刷厂引进德国曼罗兰印刷机技术改造项目

(2002 年)

MAN Roland Press Line of Technical Renovation Project for PLA Daily Printing House,2002

湖北日报社引进轮转胶印机项目

(2001-2003 年)

Rotary Offset Press Line Project for Hubei Daily,2001-2003

杭州日报社引进高宝胶印机项目

(2003 年)

Gaobao Press Line Project for Hangzhou Daily,2003

劳动报社引进高斯纽斯兰印刷机项目

(2003 年)

Press Line Project for Laodong Newspaper,2003

经济日报社引进日本高斯轮转胶印机项目

(2006 年)

Rotary Offset Press Line Project for Economic Newspaper,2006

CEREAL COOKING OIL AND FOOD

粮、油、食品

湖北武汉引进日产 400 吨小麦面粉加工生产线项目

(1991 年)

400T/D Wheat Flour Processing Line, Wuhan, Hubei, 1991

黑龙江海伦糖厂引进日产 3 千吨甜菜设备项目

(1986-1992 年)

3,000T/D Sugar Beet Processing Line, Hailun, Heilongjiang, 1986-1992

重庆引进水产加工生产线项目

(1986-1993 年)

Aquatic Product Processing Line, Chongqing, 1986-1993

青海引进日产 100 吨植物精炼油设备项目

(1996 年)

100T/D Vegetable Oil Refining Equipment, Qinghai, 1996

北京引进全自动面粉包装机项目

(1996 年)

Automatic Wheat Flour Packing Machine, Beijing, 1996

北京燕京啤酒股份有限公司引进 3.6 万瓶 / 小时罐装线生产技术设备项目

(1996-1998 年)

Beer Filling Production Line with Capacity of 36,000 Bottles per Hour for Beijing Yanjing Brewery Co., Ltd., 1996-1998

北京引进日产 250 吨超高温鲜牛奶生产线技术改造项目

(1999-2000 年)

250T/D Super High Temperature Fresh Milk Processing Line, Beijing, 1999-2000

OVERSEAS MARKETS

国际市场

孟加拉 23 万锭 12 个纺织厂项目

12 Textile Factories with total capacity of 230,000 Spindles, Bangladesh

印尼 KANINDO6 万锭纺织厂项目

KANINDO Textile Factory with capacity of 60,000 Spindles, Indonesia

泰国 MELON2 万锭纺织厂项目

MELON Textile Factory with capacity of 20,000 Spindles, Thailand

孟加拉 MAGURA 日产 30 吨工业用纸厂项目

MAGURA Paper Mill with capacity of 30T/D Industrial Paper, Bangladesh

巴基斯坦 TAJ 日产 20 吨涂布纸厂项目

TAJ Paper Mill with capacity of 20T/D Coated Paper, Pakistan

巴基斯坦 ZAMINDARA 日产 13 吨白板纸厂项目

ZAMINDARA Paper Mill with capacity of 13T/D Board Paper, Pakistan

乌兹别克冰箱配件出口项目

(2018 年)

Export of refrigerator spare parts to Uzbekistan

玻利维亚 1000TPD 大豆预处理浸出生产线供应项目

(2020 年)

1000TPD Soybean Preparation & Solvent Extraction Project in Boliviam, 2020

TELECOMMUNICATION AND ELECTRONICS

通讯电子

公司通讯行业业务规模稳步增长，以交换机、传输机、GSM和CDMA等通讯成套设备和技术为主，形成通讯电子成套设备和技术引进、出口以及相关领域国际工程承包的专业能力。

国内业务方面，为国内用户引进大量先进的通讯设备和技术，为我国信息产业跃居世界前列作出巨大贡献。积极尝试国外先进通讯终端产品的国内销售，通过招标、代理等方式切入市场，成功代理金税三期工程项目，以专业的业务能力以及高度认真负责的工作态度，获得业主的肯定和认可。

国际业务方面，联合国内的专业设计院和设备生产厂商，巩固传统出口市场，积极开拓新兴出口市场，积极参与投标竞争。近年来完成的大型通讯成套设备出口项目主要包括：向菲律宾出口 10 万线交换机设备以及智能网设备；向伊拉克出口 25 万线程控交换机、传输设备和 GSM 通讯设备；向古巴出口 10 万线交换机设备、数据通讯设备；向叙利亚、津巴布韦出口智能网设备。

图示为

公司相关通讯电子项目

The Company' s Communication & Electronic Projects



Telecommunication business has increased steadily within CNTIC and the company is now specialized in the import and export of complete sets of telecommunication apparatus such as switching system, transmission equipment, GSM and CDMA. The competence of company is formed in import and export of complete sets of equipments and technologies and international contracting for construction.

In respect of domestic business, CNTIC has introduced a large amount of advanced telecommunication equipment and technology for Chinese end-users, making great contribution for China's information industry standing in the front rank of the world. CNTIC is also actively involved in the sale of advanced telecommunication equipment in China and makes efforts to enter the market by means of bidding and acting as an agent. CNTIC successfully undertook the 3rd Phase Golden Tax Project by acting as an agent. Its professional business performance and the highly serious and responsible working attitude had gained the clients' affirmation and recognition.

In respect of overseas business, CNTIC jointly cooperates with the design institutes and equipment manufacturers in China to consolidate the traditional export market, and actively explore new market and participate in project bidding. In recent years, the major export projects of large scale complete sets of telecommunication equipments completed by the company include: 100,000 lines of switch equipment as well as the intelligent Network System to the Philippines; 250,000 lines of stored-program control exchanges, transmission equipment and GSM communication equipment to Iraq; 100,000 lines of switch equipment and data communication equipment to Cuba; and the intelligent Network equipment to Zimbabwe and Syria.

二十世纪九十年代至今已签约执行或执行完毕的主要项目

THE FOLLOWINGS ARE THE PROJECTS CONTRACTED OR EXECUTED BY CNTIC FROM 1990S UNTIL NOW

SWITCHING SYSTEM

程控交换机

拉萨程控电话交换设备引进项目

(1990 年)

Lhasa Switching System Project,1990

邮电部 840 台图文电话引进项目

(1991 年)

Graphic-Context Telephone (840 Sets) projects, Ministry of Telecommunication,1991

河南洛阳电话设备厂年产 30 万线交换机生产线引进项目

(1992 年)

300,000 Switching System Production Line, Luoyang, Henan,1992

湖北武汉邮电 47 万门程控电话引进项目

(1993 年)

470,000 Lines Switching System, Wuhan, Hubei,1993

七省市 23 万门程控电话引进项目

(1994 年)

230,000 Lines Switching System for Seven Provinces (Cities),1994

北京 71 万门程控电话引进项目

(1994 年)

710,000 Lines Switching System Project, Beijing,1994

成都昆明沈阳南京用户和公众电报转换系统用户电报线引进项目

(1995 年)

Telecom Switching System for Chengdu, Kunming, Shenyang and Nanjing,1995

九省市电信网扩充 12.5 万门程控电话引进项目

(1991-1996 年)

125,000 Lines Switching System for Telecommunication Network Expansion Project of Nine Provinces (Cities),1991-1996

九省市 (天津、长春、哈尔滨、上海、江苏、浙江、福建、广东、西安) 72 万门程控电话引进项目

(1991-1997 年)

720,000 Lines Switching System for Tianjin, Changchun, Harbin, Shanghai, Jiangsu, Zhejiang, Fujian, Guangdong and Xi'an,1991-1997

六省市程控交换机 149.05 万门引进项目

(1997-1999 年)

1,490,500 Lines Switching System for Six Provinces (Cities),1997-1999

DATA-COMMUNACATION NETWORK

数据通信网设备

宁夏电信 ATM 宽带接入设备引进项目

(1999 年)

Telecom ATM Broad-Band Connection System, Ningxia,1999

新疆邮电 ATM 项目

(1999 年)

PTA ATM System in Xinjiang Autonomous Region,1999

北京 DDN 网扩容项目

(2000 年)

Beijing DDN Network Expansion Project,2000

北京电信公众 IP 网项目

(2000 年)

Beijing Telecom Public IP Network System,2000

北京宽带红外光传输系统及备件引进项目

(2000 年)

Beijing Broad-Band Infrared Transmission System and Spare Parts Project,2000

北京吉通通信有限公司金桥一期工程项目

(1997-2000 年)

Beijing Jitong Telecom, Golden Bridge Project (Phase 1),1997-2000

国家卫生部卫生信息网

(2000 年)

Health Information Network of Ministry of Public Health,2000

MOBILE
COMMUNICATION

移动通信

浙江杭州通信设备厂移动电话技术引进项目

(1990 年)
Mobile Phone Technology Introducing Project, Hangzhou Zhejiang,1990

中国电子信息产业集团公司 IC 卡引进项目

(1996 年)
IC Cards Project, China Electronics & Information Industry Corporation,1996

移动通讯智能网络设备及软件引进项目

(1999 年)
Equipment & Software for Mobile Communication Intelligent Network,1999

北京移动业务运营支撑系统集中化改造工程项目

(2001 年)
Supporting Operational System Restructuring Project, Beijing Mobile Corporation,2001

北京移动语音信箱和短信扩容项目

(2001 年)
Voice Mailbox & Short Message Expansion Project, Beijing Mobil Corporation,2001

新疆移动通信公司 SIM 卡引进项目

(2001-2004 年)
Mobile Corporation, SIM Project, Xinjiang Autonomous Region,2001-2004

TRANSMISSION EQUIPMENT

传输设备

山东济南 - 烟台数字微波设备引进项目

(1992 年)
Jinan-Yantai Digital Micro-Wave Equipment Project in Shandong Province,1992

西安微波通信设备厂一点多址微波生产技术引进项目

(1992 年)
Xi' an Multi-Address Micro-Wave System in Shanxi Province,1992

山西 818 公里光缆传输系统引进项目

(1994 年)
818km Optical Fiber Transmission System in Shanxi Province,1994

辽宁大连 15.5 公里海底电缆引进项目

(1994 年)
15.5km Sub-Marine Cable Project in Dalian, Liaoning Province,1994

吉林光缆传输系统引进项目

(1994 年)
Optical Fiber Transmission System in Jilin Province,1994

新疆南北疆光缆通信数字微波传输系统引进项目

(1994-1995 年)
Optical Fiber Digital Micro-Wave Transmission System in Xinjiang Autonomous Region,1994-1995

甘肃农村微波传输系统引进项目

(1995 年)
Rural Area Micro-Wave Transmission System in Gansu Province,1995

宁夏邮电管理局 2.5GSDH 传输设备引进项目

(1998-1999 年)
PTA 2.5 GSDH Transmission System in Ningxia Province,1998-1999

新疆邮电管理局 GSM 及 SDH 微波干线扩容项目

(1999-2000 年)
GSM & SDH Micro-Wave Transmission System Expansion Project in Xinjiang Autonomous Region,1999-2000

北京电信管理局 SDH 传输设备项目

(2000 年)
PTA SDH Transmission System, Beijing,2000

北京电信局扩容项目

(2000 年)
PTA Network Expansion Project, Beijing,2000

SUPPORTING SYSTEM

支持系统

信息分类编码系统引进项目

(1998 年)

Data Classification & Coding System, 1998

新疆移动通信公司营业账务系统引进项目

(2001-2004 年)

Billing System for Xinjiang Mobile Corporation, 2001-2004

北京地铁复兴门至八王坟线项目

Beijing Subway Project from Fuxingmen to Bawangfen

交通部海上专用通讯设施改造工程引进项目

Maritime Communication System Upgrading Project for Ministry of Transportation

四川眉山通信设备厂光连接器生产线技术改造项目

Meishan Optical Connector Production Line Technical Upgrading Project, Sichuan

中国电信西部电子商务港工程项目

Western Electronic Commerce Harbor Project for China Telecom, Ningxia

SATELLITE COMMUNICATION

卫星通信

华北油田卫星地面站引进项目

(1994 年)

Ground Station of Satellite Communication for North China Oilfield, 1994

中国交通通信中心海事卫星地面站引进项目

(1997 年)

Ground Station of Maritime Affairs Satellite Communication for China Transportation Communication Center, 1997

中国移动卫星通信网一期数字电路引进项目

(1997 年)

Digital Circuit Equipment for China Satellite Communication Network (phase 1) , 1997

北京卫星厂配件进口项目

(1999 年)

Spare Parts for Beijing Satellite Factory, 1999

ELECTRONIC PRODUCTS

电子产品

微软产品进口项目

(2002-2011 年)

Microsoft Products Importing Project, 2002-2011

金税三期工程项目

(2011 年)

The Third-Phase Golden Tax Project, 2011

苹果公司进口代理项目

(2012 年)

Apple Import Agent Project, 2012

综保区供应链管理项目

(2012-2019 年)

BLP Supply Chain Management Project

SYSTEM INTE-
GRATION
系统集成

中华人民共和国海事局海事系统船舶监管
相关应用系统建设与改造工程

(2016 年)
Ship Management Related Practical Maritime
System Construction and Reconstruction Project
For Maritime Safety Administration of the People's
Republic of China

中华人民共和国海事局海事系统共享数据
库建设工程

(2016 年)
Shared Maritime Database System Construction
Project For Maritime Safety Administration of the
People's Republic of China

OVERSEAS
MARKETS
国际市场

津巴布韦新哈拉雷汇接局及智能网项目

(1993 年)
Transmission System & intelligent Network, Zimbabwe, 1993

菲律宾IGF国际局设备项目

(1998 年)
IGF Tandem Switching System, the Philippines, 1998

菲律宾AIVI交换机项目

(1998 年)
AIVI Switching System, the Philippines, 1998

约旦交换机及光传输设备项目

(1998 年)
Switching System & Optical Transmission System, Jordan, 1998

伊拉克21.5万线S1240程控交换机项目

(1999 年)
215,000 Lines S1240 Switching System, Iraq, 1999

伊拉克GSM通讯设备项目

(2001 年)
GSM System, Iraq, 2001

加纳农网项目

(2019 年)
Ghana Rural Telephony and Digital Inclusion Project, 2019

科特迪瓦平安城市项目

(2020 年)
Unified and Open Platform of Video Protection Project Phase III in Cote
d'Ivoire, 2020



ENVIRONMENTAL PROTECTION

环保工程

公司以技术装备引进、招投标等形式参与环保工程项目，为我环保事业发展和民生领域可持续发展作出重要贡献。

公司为国家引进环保工程项目 200 余项，累计金额约 19 亿美元。主要项目包括：承建供水厂 21 个，总供水规模约 470 万吨 / 天，包括重庆主城供排水项目、上海南市供水项目、石家庄供水项目等；污水处理厂 86 个，总污水处理规模约 1242 万吨 / 天，包括重庆污水处理项目、上海合流污水项目、河南淮河流域治理一污水子项目、吉林松辽流域环境改善一污水子项目等；垃圾场 15 个，垃圾总处理规模约 13830 吨 / 天，包括北京高安屯垃圾填埋场防渗工程、北京高安屯医疗垃圾处理特许经营项目、柳州环境改善垃圾处理、厦门垃圾焚烧处理、湘江流域垃圾填埋项目等；供热项目 21 个，总供热规模约 130 万千瓦 / 年，供热面积 1600 万平方米，包括牡丹江集中供热、秦皇岛集中供热、沈阳热电厂扩建改造等。

图示为

公司相关环保工程项目

The Company's Environmental Protection Engineering Projects



CNTIC participates in projects of environmental engineering in the ways of import of technical equipment and bidding, etc, making important contribution to the development of environmental protection and sustainable development in people's livelihood.

CNTIC has imported over 200 environmental protection projects, with the total contract value of 1.9 billion US Dollars, including: 21 water supply plants with the total capacity of 4.7 million tons per day, such as water supply and drainage project for downtown Chongqing, water supply project for south Shanghai, and water supply for Shijiazhuang etc; 86 waste water treatment plants with the total treatment capacity of 12.42 million tons per day, such as Chongqing Sewage Processing Project, Shanghai Heliu Waste Water Project, Waste Water Sub-Projects under Huaihe River Harness Project and Waste Water Sub-Projects under Song Liao River Valley Environment Improvement Project; 15 waste treatment plants with the total treatment capacity of 13,830 tons per day, such as the land filling project for Beijing Gao'antun Waste Treatment Plants, the licensed medical waste treatment project at Gao' antun, Beijing, Waste Treatment Plant under Liuzhou Environment Improvement Project, Xiamen Waste Incineration Project and Xiangjing River Valley Waste Landfill Project; 21 district heating projects with the total heat supply capacity of 1,300 MW per year and heating area of 16 million square meters, such as Mu Dan Jiang, Qin Huang Dao District Heating Projects and Shenyang Thermal Power Plant Extension Project etc.

二十世纪九十年代至今已签约执行或执行完毕的主要项目

THE FOLLOWINGS ARE THE PROJECTS CONTRACTED OR EXECUTED BY CNTIC FROM 1990S UNTIL NOW

WASTER WATER TREATMENT

废污水处理

上海 17 万 T/D 合流污水二期项目

(1996-1999 年)

170 Thousand T/D Interflowing Waste Water 2nd Phase Project, Shanghai,1996-1999

内蒙呼包环保减排污水子项目

(1998-1999 年)

Hubao Environment Protection by Reducing Waste Water Emission Subcontract in Inner Mongolia Autonomous Region,1998-1999

山东南四湖 36 万 T/D 污水处理项目

(1999 年)

360 Thousand T/D Waste Water Treatment Project Four Lakes in South Shangdong Province,1999

河南淮河流域治理项目

(1998-2000 年)

Huaihe Water Resources Treatment Project in Henan Province,1998-2000

湖南湘江流域环境污染治理项目

(1998-2000 年)

Xiang River Drainage Area Environment Pollution Disposing Project in Hunan Province,1998-2000

吉林松辽流域环境改善项目

(1999-2000 年)

Song Liao Drainage Area Environment Improving Project in Jiling Provice,1999-2000

北京环境项目二期 88 万 T/D 污水子项目

(2000 年)

2nd Phase 880 Thousand T/D Waste Water Subcontract Environment Project, Beijing,2000

黑龙江环保 20 万 T/D 污水子项目

(2000 年)

Environment Protection 200 Thousand T/D Waste Water Subcontract in Heilongjiang Province,2000

浙江 60 万 T/D 污水处理项目

(2000 年)

600 Thousand T/D Waste Water Treatment Project in Zhejiang Province,2000

重庆主城供排水项目

(2003 年)

Urban Area Water Supply and Drainage Project, Chongqing,2003

三峡库区河道及环境综合整治项目

(2003 年)

Three Gorges Reservoir Riverway and Environmental Comprehensive Treatment Project,2003

湖北武汉陈家冲日处理 400T/D 垃圾污水处理项目

(2006 年)

Chenjiachong 400T/D Waste Water Treatment Project, Wuhan, Hubei Province,2006

北京门头沟日处理 200T/D 垃圾污水处理项目

(2007-2010 年)

Mentougo 200T/D Waste Water Treatment Project, Beijing,2007-2010

北京高安屯一期日处理 200T/D 垃圾污水处理项目

(2004-2010 年)

Gao Antun Phase I 200 T/D Waste Water Treatment Project, Beijing,2004-2010

天津张贵庄污水处理及再生利用一期工程设备采购项目

(2010 年)

The 1st Phase of Tianjin Zhangguizhuang Sewage Disposal and Recycle Project,2010

北京高安屯二期日处理 400T/D 垃圾污水处理项目

(2007-2011 年)

Gao Antun Phase II 400 T/D Waste Water Treatment Project, Beijing,2007-2011

世界银行贷款西宁防洪及流域管理项目

(2009-2011 年)

Xining Flood and Watershed Management Project financed by World Bank Loan,2009-2011

亚洲开发银行贷款青海东部地区农村水资源综合利用项目

(2010-2012 年)

Qinghai Rural Water Resources Management Project,2010-2012

世行贷款沙颍河航道整治工程

(2012 年)

Shaying River Channel Improvement Project financed by World Bank Loan,2012

世行贷款沙颍河安徽段航道整治工程

(2013 年)

Anhui Shaying River Channel Improvement Project Financed by World Bank Loan, 2013

世行贷款辽宁城市基础设施 - 供气供热子项目

(2013 年)

Liaoning Gas and Heating Subproject of Urban Infrastructure Project Financed by World Bank

天津污水处理项目

(2019 年)

Waste Water Treatment Project in Tianjin, 2019

GARBAGE AND WASTES TREATMENT

垃圾及废物处理

天津城市及环境项目

(1993-1995 年)

City and Environment Project, Tianjin, 1993-1995

大连、天津、上海、宁波、厦门、广州各港务局船舶废弃物处理项目

(1997 年)

Ship Waste Treatment Project for Dalian, Tianjin, Shanghai, Ningbo, Xiamen and Guangzhou Harbor Bureau, 1997

广西柳州环境改善项目

(1998 年)

Environment Improving Project, Liuzhou, Guangxi, 1998

广东广州 2×900T/D 垃圾建厂项目

(1999 年)

2x900T/D Garbage Works-Building Project, Guangzhou, Guangdong, 1999

北京六里屯垃圾处理项目

(1999 年)

Liulitun Garbage Treatment Project, Beijing, 1999

湖南湘江流域环境治理项目

(1998-2000 年)

Xiang River Drainage Area Environment Disposing Project, Hunan, 1998-2000

广东广州城市垃圾处理项目

(2003-2004 年)

City Garbage Treatment Project, Guangzhou, 2003-2004

北京高安屯垃圾填埋场一期、二期工程项目

(2002-2004 年)

Gaoantun Land Filling Project 1st and 2nd Phase Project, Beijing, 2002-2004

浙江杭州天子岭垃圾填埋场一期、二期工程项目

(2003 年)

Hangzhou Tianziling Land Filling Project 1st and 2nd Phase Project, Zhejiang, 2003

北京高安屯处理 300T/D 医疗废物处理厂项目

(2003 年)

Gaoantun 300 T/D Medical Waste Disposing Factory Project, Beijing, 2003

北京市丰台区垃圾转运站特许经营项目

(2004-2005 年)

Waste Station and Resource Utilization Project of Fengtai District, Beijing, 2004-2005

山西太原日处理 1500T/D 垃圾填埋场防渗工程

(2007-2008 年)

Taiyuan 1,500T/D Garbage and Land Filling Water-Proof Project, Shanxi, 2007-2008

SMOKE DUST CONTROLLING AND DISPOSING

烟尘治理

新疆独山子炼油厂热电厂除尘项目

(1994 年)

Dushanzi Refinery and Thermoelectricity Factory Dust Removing Project, Xinjiang, 1994

上海石洞口电厂除尘项目

(1995 年)

Shidongkou Electricity Factory Dust Removing Project, Shanghai, 1995

河南平顶山、陕西西安电收尘项目

(1995 年)

Electricity-Collecting Dust Project in Pingdingshan, Henan and Xi'an, Shaanxi, 1995

河北唐山二瓷窑炉改造环保项目

(1995-1997 年)

Two Porcelain Stoves Reconstruction Environment Protection Project, Tangshan, Hebei, 1995-1997

山东青岛环保项目

(1998 年)

Environment Protection Project, Qingdao, Shandong, 1998

内蒙呼包环保烟尘治理项目

(1999 年)

Hohhot and Baotou Environment Protection Project, Dust Treatment Subcontract Inner Mongolia, 1999

北京朝阳区环保局烟尘在线测试项目

(1999 年)

On-line Dust Monitoring System for Chaoyang District, Beijing, 1999

湖南株州冶炼厂铅烟治理工程项目

(2000 年)

Smelting Factory Plum bum Smoke Disposing Project, Zhuzhou, Hunan, 2000

EXHAUST GAS CONTROLLING AND DISPOSING

废气治理

天津城市及环境项目

(1993-1995 年)

City and Environment Project, Tianjin, 1993-1995

国家环保局 11 城市空气质量自动监测项目

(1998 年)

11 Cities Air Quality Automatic Supervising and Measuring Project of the State Environment Protection Bureau, 1998

内蒙呼包环保废气治理项目

(1999 年)

Hubao Environment Protection Project, Exhaust Gas Controlling Subcontract, Inner Mongolia, 1999

国家环保局 33 城市空气质量自动监测项目

(2000 年)

33 Cities Air Quality Automatic Supervising and Measuring Project, State Environment Protection Bureau, 2000

辽宁沈阳大气污染治理项目

(2001 年)

Air Pollution Controlling Project for Shenyang, Liaoning, 2001

HEAT SUPPLY

供热

陕西西安西郊热电厂项目

(1995 年)

West Suburb Thermo Power Plant Project in Xi'an, Shaanxi Province, 1995

河北秦皇岛集中供热项目(530万平方米)

(1998 年)

Qinhuangdao District Heating Project (5.3 Million Square Meters) in Hebei Province, 1998

北京环境改善项目

(1997-2000 年)

Beijing Environment Improving Project, 1997-2000

内蒙呼包环保供热项目

(2000 年)

Hubao Environment Protection Heat Supply Subcontract Project in Inner Mongolia, 2000

北京环境项目 2-10T 炉体燃气锅炉子项目

(2000 年)

Environment Project 2-10t Stove Body Gas Burning Boiler Subcontract in Beijing, 2000

山东青岛市集中供热项目 (400 万平方米)

(2000 年)

Qingdao Centralized Heat Supply (4 Million Square Meters) Project in Shandong, 2000

山东青岛薛家岛集中供热(200万平方米)

(2000 年)

Xuejiadao District Heating (2 Million Square Meters) Project in Shandong, 2000

山西太原集中供热项目(500万平方米)

(2003 年)

Taiyuan District Heating Project (5 Million Square Meters) in Shanxi Province, 2003

OTHERS

其他环保工程

WATER SUPPLY

供水

以色列政府贷款青海省农田水利设施建设项目

(2014年)

QingHai Province Farmland Irrigation
Facilities Construction Project Financed by
Israeli Government Loan

世界银行贷款湖北内河航运能力提升项目

(2016年)

"Hubei Inland Waterway Improvement
Project, Financed by the World Bank."

世界银行贷款沙颍河安徽段航道整治工程 项目

(2016年)

Anhui Shaying River Channel
Improvement Project, Financed by the
World Bank

山东青岛 4 万 T/D 给水项目

(1994年)

Qingdao 40 Thousand T/D Water Supply Project in
Shandong, 1994

内蒙包头画匠营子 30 万 T/D 总水源工程 项目

(1994年)

Huajinyunzhi 300 Thousand T/D General Source
Project in Baotou, Inner Mongolia, 1994

山东日照 10 万 T/D 供水项目

(1994年)

Rizhao 100 Thousand T/D Water Supply Project in
Shandong, 1994

江西瑞安江北 8 万 T/D 供水工程项目

(1995年)

Jiangbei 80 Thousand T/D Water Supply Project in
Ruian, Jiangxi, 1995

浙江宁波供水厂项目

(1996年)

Water Supply Project, Ningbo, Zhejiang, 1996

安徽安庆、蚌埠、阜阳 40 万 T/D 供水 项目

(1996-1998年)

Anqing, Bengbu, and Fuyang 400 Thousand T/D
Water Supply Project in Anhui, 1996-1998

江苏盐城 10 万 T/D 供水项目

(1998年)

Yancheng 100 Thousand T/D Water Supply Project
in Jiangsu, 1998

上海陇西 50 万 T/D 水厂项目

(1998年)

Longxi 500 Thousand T/D Water Project in
Shanghai, 1998

江苏常德、武进 15 万 T/D 供水项目

(1999年)

Changde and Wujing 150 Thousand T/D Water
Supply Project in Jiangsu, 1999

上海南市 50 万 T/D 供水项目

(2000年)


Nanshi 500 Thousand T/D Water Supply Project in
Shanghai, 2000



MEDICAL AND HEALTH CARE

医疗卫生

公司大量引进医疗卫生技术和装备，在利用外国政府及国际金融组织贷款进行医疗卫生项目招标方面独树一帜，为中国的卫生健康事业及医疗器械产业作出独特贡献。



公司完成的主要项目包括：技术转让，如青霉素 G 菌种和制造技术秘密；引进生产线及设备，如水杨酸生产成套设备技术、乙肝疫苗生产技术及设备；外国政府及国际金融组织贷款项目的招标采购工作，如卫生部五省市医疗项目、世行贷款农村卫生和医学教育项目、外国政府贷款引进医疗设备等，引进的医疗设备覆盖全国 27 个省、市、自治区的 2000 多家医院；卫生部政府采购项目，如国家医疗救治体系及巡回医疗车项目、卫生部国家重点实验室项目、卫生部突发公共卫生事件应急指挥与决策系统等。

图示为

中国人民解放军总医院医疗设备

Medical Devices for Chinese PLA General Hospital



The company has imported a large quantity of technologies and equipments for medical treatment and public health, and it is unique in bidding for projects in this field by making use of loans from foreign governments and international financial organizations, thus making unique contributions to health care and medical equipment industry.

The main projects that have been completed include: technology transfer, such as penicillin G and manufacturing know-how; import of production lines and equipment, such as complete salicylic acid equipment, hepatitis B vaccine manufacturing technique, equipment and reagent; bidding and procurement activities for loan projects of foreign government and international financial organizations, such as the five provinces/cities medical project by the Ministry of Health (MOH), the rural healthcare and medical education project financed with World Bank loan, and medical equipment imported with loans from foreign governments etc, working for more than 2000 hospitals in 27 provinces, municipalities and autonomous regions all across China; government procurement projects undertaken by the Ministry of Health, such as the medical care system and patrol medical car project, the key MOH labs project, and the MOH command and decision-making system to cope with emergent public health incidents etc.

二十世纪九十年代至今已签约执行或执行完毕的主要项目

THE FOLLOWINGS ARE THE PROJECTS CONTRACTED OR EXECUTED BY CNTIC FROM 1990S UNTIL NOW

重庆医科大学引进医疗设备项目

(2003年)

Medical Instrument Project for Chongqing Medical University, 2003

宁夏以色列贷款引进医疗设备项目

(2003年)

Medical Instrument Project Financed By Isreal Loans, Ningxia, 2003

利用美国贷款为北京复兴医院、湖南省卫生厅等 91 家医院引进医疗设备项目

(2002-2003年)

Medical Equipment Projects for 91 Hospitals Including Beijing Fuxing Hospital, Hunan Provincial Department of Health etc., Under American Loan, 2002-2003

利用德国政府贷款引进医疗设备项目

(2003年)

Medical Instrument Project Financed By German Government Loans, 2003

延安市人民医院引进医疗设备项目

(2003年)

Medical Instrument Project for Yanan Renmin Hospital, 2003

宁夏煤炭总医院引进医疗设备项目

(2004年)

Medical Instrument Project for Coal Hospital, Ningxia, 2004

山西吕梁地区人民医院引进医疗设备项目

(2004年)

Medical Instrument Project for Lvliang Renmin Hospital, Shanxi, 2004

陕西肿瘤医院引进医疗设备项目

(2004年)

Medical Instrument Project for Tumor Hospital, Shaanxi, 2004

安康市中心医院引进医疗设备项目

(2004年)

Medical Instrument Project for Central Hospital of Ankang City, 2004

长春财政局贷款引进医疗设备项目

(2004年)

Medical Instrument Project Financed By Loans of Finance Bureaus of Changchun, 2004

淮北市中心医院引进医疗设备项目

(2004年)

Medical Instrument Project for Central Hospital of Huaibei, 2004

弋矶山北投贷款引进医疗设备项目

(2004年)

Medical Instrument Project for Ge Jishan Financed by Nordic Bank, 2004

长春市财政局利用以色列贷款引进医疗设备项目

(2004年)

Medical Equipment Project for Changchun Finance Bureau under Isreali Government Loan, 2004

陕西西安市第四医院利用法国贷款引进医疗设备项目

(2005年)

Medical Equipment Project for the 4TH Hospital for Xi'an City under French Government Loan, 2005

红安县人民医院引进医疗设备项目

(2005年)

Medical Instrument Project for Remin Hospital of Hongan County, 2005

湖北鄂州市中心医院引进医疗设备项目

(2005年)

Medical Instrument Project for Central Hospital of the City of Ezhou, Hubei, 2005

湖北妇幼保健院引进医疗设备项目

(2005年)

Medical Instrument Project for Hubei Child & Women Health Hospital, 2005

湖北黄石市中心医院引进医疗设备项目

(2005年)

Medical Instrument Project for Huangshi Central Hospital, Hubei, 2005

湖北应城市人民医院引进医疗设备项目

(2005年)

Medical Instrument Project for Yingcheng Renmin Hospital, Hubei, 2005

来安县人民医院以色列贷款引进医疗设备项目

(2005年)

Medical Instrument Project Financed By Isreal Loans for Renmin Hospital of Lai'an County, 2005

陕西西安第四医院引进医疗设备项目

(2005年)

Medical Instrument Project for 4th Hospital of Xi'an, Shaanxi, 2005

天门市第一人民医院引进医疗设备项目

(2005年)

Medical Instrument Project First Renmin Hospital of the City of Tianmen, 2005

卫生部医疗救治体系及医疗设备项目

(2005年)

Medical Instrument and Treatment System Project for the Ministry of Public Health, 2005

武汉市普仁医院引进医疗设备项目

(2005年)

Medical Instrument Project Puren Hospital, Wuhan, 2005

信阳市肿瘤医院引进医疗设备项目

(2005年)

Medical Instrument Project Xinyang Tumor Hospital, 2005

云南德宏州医疗集团引进医疗设备项目

(2005年)

Medical Instrument Project for Dehong Medical Group, Yunnan, 2005

河北省卫生厅利用荷兰贷款引进医疗设备项目

(2006年)

Medical Equipment Project for Hebei Health Bureau by Netherlands Government loan, 2006

兴安盟人民医院利用丹麦贷款购买医疗设备 及基础设施项目

(2007年)

Procurement of Medical Equipment and Infrastructure Project for The Second Xing'an League People's Hospital under Danish Government Loan, 2007

营口经济技术开发区中心医院利用北欧投资 银行贷款引进医疗设备项目

(2007年)

Medical Equipment Project for Central Hospital of Yingkou Economic-Technological Development Area under Nordic Investment Bank Loan, 2007

云南文山县人民医院利用奥地利政府贷款 引进医疗设备项目

(2007年)

Medical Instrument Project Financed By Austrian Government Loans for Wenshan Renmin Hospital, Yunnan, 2007

新疆兵团喀什垦区医院引进医疗设备项目

(2008年)

Medical Equipment Project for Xinjiang Kashi Kenqu Hospital, 2008

利用德国贷款为甘肃、内蒙、新疆、陕西、 四川、贵州六省引进医疗设备及 CDC 项目

(2008年)

German Financial Cooperation with the PR of China Health Program Six Western Provinces (Gansu, Inner Mongolia, Xinjiang, Shaanxi, Sichuan and Guizhou)--Medical Equipment and CDC Component Projects, 2008

利用日元贷款湖南省、山西省公共卫生 项目

(2005-2009年)

Public Health Project for Hunan Province and Shanxi Province under JICA ODA Loan, 2005-2009

利用西班牙贷款为云南丽江市人民医院、 香格里拉县人民医院、宁洱县人民医院 引进医疗设备项目

(2007-2009年)

Medical Equipment Projects for Lijiang People's Hospital, Shangri-la People's Hospital and Ning'er People's Hospital under Spanish Government Loan, 2007-2009

辽宁中医药大学附属医院利用以色列贷 款引进医疗设备项目

(2010年)

Medical Equipment Project for Affiliated Hospital of Liaoning Chinese Medicine University under Israeli Government Loan, 2010

武安市医院利用奥地利贷款引进医疗 设备项目

(2010年)

Medical Equipment Project for Hebei Wuan City Hospital under Austrian Government Loan, 2010

青海大学附属医院利用奥地利贷款引进 医疗设备项目

(2010年)

Medical Equipment Project for Qinghai University Affiliated Hospital under Austrian Government Loan, 2010

南昌市中西医结合医院利用奥地利贷款 购置医疗设备项目

(2011年)

Medical Equipment Project for Nanchang hospital of integrated traditional and western medicine Under Austrian Government Loan, 2011

南昌市第一人民医院利用以色列贷款 购置医疗设备项目

(2012年)

Medical Equipment Project for No.1 people's hospital of Nanchang Under Israeli Government Loan, 2012

南昌市第三医院奥地利购置医疗设备项目

(2012年)

Medical Equipment Project for No.3 hospital of Nanchang Under Austrian Government Loan, 2012

唐山工人医院利用以色列贷款购置医疗 设备项目

(2012年)

Medical Equipment Project for Tangshan worker hospital Under Israeli Government Loan, 2012

北大医疗产业集团有限公司款购置医疗 设备采购项目

(2014年)

Medical Equipment Project of PKU Healthcare Industry Group Co., Ltd. Financed by KfW Promotional Loan

赣州市人民医院利用以色列贷款建设新 院区项目

(2017年)

Medical Equipment Project for The People's Hospital of Ganzhou City Under Israeli Government Loan

中国医科大学附属第一医院利用德促贷 款购置医疗设备项目

(2018年)

Medical Equipment Project of First Affiliated Hospital of China Medical University under KfW Promotional Loan

广西中医药大学附属瑞康医院利用国际 商业贷款购置医疗设备项目

(2019年)

Medical Equipment Project for Ruikang Hospital Affiliated to Guangxi University Chinese Medicine Under International Commercial Loan

焦作市人民医院利用国际商业贷款 购置医疗教学设备项目

(2019年)

Medical Teaching Equipment Project for The People's Hospital of JiaoZuo City Under International Commercial Loan

常德市第二人民医院利用德国促进 贷款引进医疗设备和建设住院大楼项目

(2019年)

Project of Changde Second People's Hospital to Introduce Medical Equipment and Construct an Inpatient Building Using a German Loan, 2019

太原市人民医院利用德促贷款南迁 医院建设项目(第二包医疗设备包)

(2019年)

Relocation Project of Taiyuan People's Hospital Using a German Loan (Medical Equipment Package), 2019

MANAGEMENT SYSTEM

管理体系

- UKAS 摩迪国际认证有限公司和中国船级社质量认证公司的 ISO9001-GBT19001 认证
- 中国船级社质量认证公司 ISO14001 环境管理体系
- 中国船级社质量认证公司 GB/T28001 职业健康安全管理体系（HSE 管理体系）
- 企业信用等级证书
- ISO9001-GBT19001 Quality System Certificate Granted by UKAS Mody International Ltd. and China Classification Society Quality Assurance Center
- ISO14001 Environment Management System Certificate Granted by China Classification Society Quality Assurance Center
- GB/T28001 Occupational Health and Safety Management System Certificate Granted by China Classification Society Quality Assurance Center
- Certificate of Enterprise Credit Grade





QUALIFICATION AND HONORS

资质荣誉

- 高级认证企业证书
- 国际招标机构甲级资格证书
- 对外贸易经营者备案登记表
- 对外劳务合作经营资格证书
- 企业信用等级证书（中国对外承包工程商会）
- 企业信用等级证书（中国机电产品进出口商会）
- 企业信用等级证书（中国招标投标协会）
- 中央投资项目招标代理机构甲级资格证书
- 政府采购招标代理机构甲级资格证书
- 工程招标代理机构甲级资格证书
- 招标代理机构诚信创优 5A 登记证书
- 食品经营许可证
- 出入境检验检疫报检企业备案表
- AEO Certificate
- Grade A Certificate for international tendering agent of the People's Republic of China
- Registration Certificate for enterprises with Foreign Trade Rights
- Qualification Certificate of Foreign Labor Service Cooperative Operation
- Certificate of enterprise credit grade AAA, by China International Contractors Association
- Certificate of enterprise credit grade AAA, by CCCME
- Certificate of enterprise credit grade AAA, by China Tendering & Bidding Association
- Grade A Certificate for tendering agency of central government investment project
- Grade A Certificate for government purchase tendering agency
- Grade A Certificate for construction project tendering agency
- 5A-level Certificate on Honesty and Excellent Creation of Bidding and Agent Organization
- Food Circulation Statement
- Registration Certificate for Entry-Exit Inspection and Quarantine Enterprises





企业精神

Corporate Spirit:

诚信 责任 创新 和谐

Integrity Responsibility Innovation Harmony

企业使命

Corporate Missions:

以科技进步
和品质服务
引领美好生活

**Creating a Better Life
with Good Technology
and Quality Service**

企业愿景

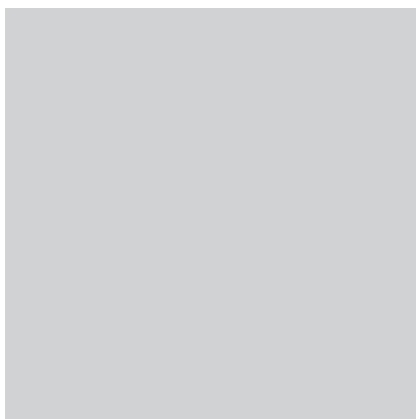
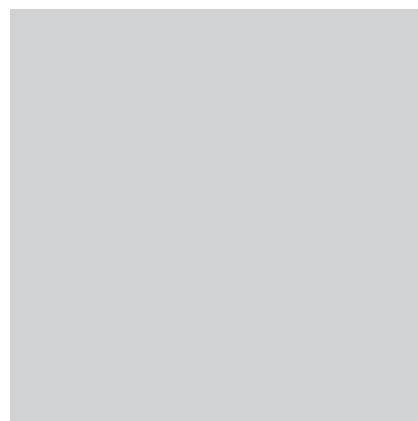
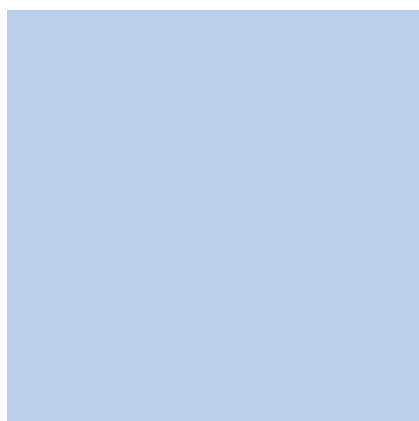
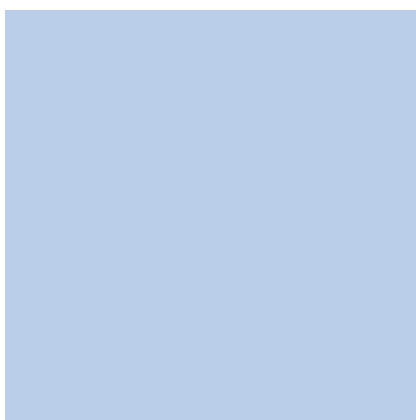
Corporate Vision:

成为具有全球竞争力的
世界一流新型能源体系集成服务商

**To Become a World-class New Energy
System Integration Service Provider
with Global Competitiveness**

STAFF STYLE

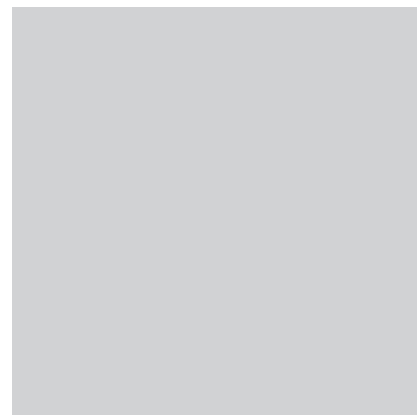
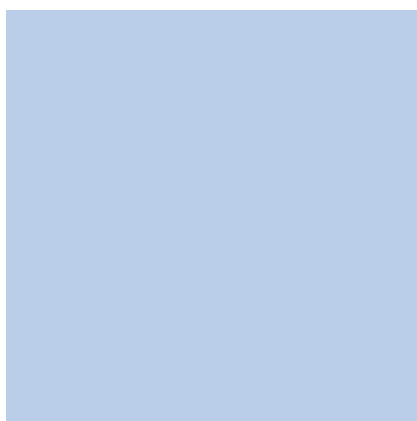
员工风貌





以人为本，构建和谐企业，让广大员工在愉快中工作，在工作中愉快。

It considers People primarily and constructs a harmonious enterprise and provide a happy environment for staff to enjoy themselves while working.



SOCIAL RESPONSIBILITY

社会责任



中技公司向印尼地震灾区捐赠款物
CNTIC donated money and materials to the earthquake-stricken areas in Indonesia



公司向孟加拉阿苏甘杰东燃机电站项目所在地村民捐赠医疗物资
CNTIC donates medical supplies to local villagers in Ashuganj Bangladesh



商都扶贫
Poverty Alleviation in Shangdu



公司为陀里中心小学捐赠学具
CNTIC donated learning aids to Tuoli primary school



公司向当地困难群众送去生活慰问品
CNTIC donated comfort articles to the local people in need



向大库伦乡中心校的孩子们捐赠服装、电脑，帮助学校建设计算机教室
CNTIC donated clothes and computers to the students of the central school of Daculun Township and help the school build a computer classroom

报效国家，回报客户，积极履行中央企业社会责任

It serves the country, returns the clients and actively performs the central enterprise's social responsibilities.



公司向延庆县旧县中学捐献信息设备

The company donated information facilities to Jiuxian Middle School of Yanqing county



古拉绍电厂学校图书捐赠活动现场

The book donation event at Ghorasal Power Plant School



公司向缅甸当地小学捐赠文具

CNTIC donated school supplies to local primary school in Myanmar



公司组织中资企业向菲律宾灾区捐款购置挖掘机

The company organized China-invested enterprise to contribute money to the disaster areas in Philippines to purchase excavators



公司向河北省怀安县刘家堡小学捐赠课桌椅

The company donated desks and chairs to Liu Jia Bu primary school of Hebei Province Huaian County



