





重大项目

MAJOR
PROJECTS



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Major Projects

法国达飞航运公司项目

CMA CGM's Mega Container Ships

法国达飞航运公司项目船舶由我国自主研发设计，是全球迄今建造的最大集装箱船。同时，该批船舶也是全球科技含量最高的集装箱船，首次在大型集装箱船上采用燃油和LNG双燃料系统，各项能耗和排放指标达到国际先进水平，标志着我国集装箱船建造已迈入世界一流水平，对于我国船舶工业转型升级具有重要意义。

The CMA CGM's mega container ships, with the largest capacity in the world by far, are independently designed by Chinese companies. The ships are equipped with most advanced technology, being the first vessels that adopted the diesel/LNG dual-fuel system, and meeting up-to-date international standards in terms of energy consumption and emission. The delivery of these vessels signalizes that China has become a world-class player in the field of container ship building, and is of great significance to the transformation and upgrading of China's ship building industry.



尼日利亚阿布贾城铁项目

Abuja Light Rail in Nigeria

尼日利亚阿布贾城铁是西非地区第一条城铁，该项目的实施将改善阿布贾城区交通拥堵的局面，实现阿布贾国际机场、西北卫星城库布瓦与市区中心的互联互通，并与进出口银行支持的阿布贾至卡杜纳铁路项目和阿布贾新航站楼项目实现无缝衔接，助力尼日利亚首都阿布贾立体交通体系的构建。

The Nigerian Abuja Light Rail is the first light rail in West Africa. The rail is built to relieve traffic congestion in the urban area of Abuja and connect the Abuja International Airport with Kubwa, the northwest satellite city and downtown Abuja. By seamlessly linking the other two projects financed by China Eximbank, namely the Abuja-Kaduna railway and the Abuja airport terminal, it forms new energy to the building of a multi-dimensional traffic system in Abuja.



乌干达坎帕拉-恩德培机场高速公路项目 Kampala-Kntebbee Airport Expressway in Uganda

乌干达坎帕拉-恩德培机场高速公路是乌干达第一条收费高速公路，也是该国第一条设计和建设均采用中国标准的高速公路，被视为乌干达“国宾大道”。该项目改善了乌干达首都及周边地区交通拥堵状况，有利于周边分散的经济活动向首都中央商务区集中，是推动乌干达现代化进程的标志性国门工程。

Known as Uganda's "National Gateway", the Kampala-Entebbe Airport Expressway is Uganda's first charged expressway designed and constructed in accordance with Chinese standards. The project has eased traffic pressure in and around the capital city of Uganda and help gather scattered economic activities into Entebbe's central business district. It is considered as a landmark gateway in promoting the modernization of Uganda.



阿根廷胡胡伊省光伏电站项目 Jujuy Photovoltaic Power Plant in Argentina

阿根廷胡胡伊省光伏电站项目将在阿根廷胡胡伊省高原地区建设总装机容量约300MW的大型光伏电站，是阿根廷政府规划的重点清洁能源项目之一，建成后将成为阿根廷最大的光伏电站，对实现阿根廷能源结构多元化、促进当地就业和社会经济发展具有积极意义。同时，该项目有利于加强中拉产能合作，是中阿合作的标志性项目之一。

The Jujuy Photovoltaic Power Plant Project refers to the building of a large photovoltaic station in the plateau area in Jujuy Province of Argentina with a total installed capacity of around 300 MW. It is one of the key clean energy projects in the planning of the Argentine government. Upon completion, it will become Argentina's largest photovoltaic power plant, contributing to the diversification of energy structure, job creation, and economic and social development of Argentina. It has become not only one of the iconic projects of China-Argentina cooperation, but also a conducive step to strengthening industrial capacity cooperation.



» “长安号” 国际货运班列项目 The China Railway Express (Chang'an Express)

“长安号”国际货运班列项目出口货源涵盖机械设备、工业原材料、建材、日用百货、整车及零配件，进口货源主要为中亚及欧洲等地的大宗商品。2018年，“长安号”国际货运班列发行已达到1235列，重载率、货运量和实际开行量均居全国第一。该项目已成为一条促进贸易繁荣的“黄金班列”，开辟了一条安全、高效、便捷的国际进出口贸易大通道，实现了丝绸之路沿线主要贸易国家与地区的全覆盖，助推我国西部地区加快融入“一带一路”建设。

The Express is operated to export machinery equipment, raw industrial materials, building materials, daily consumer goods, vehicles and spare parts, and to import commodities from Central Asia and Europe. In 2018, the Express has made 1,235 trips, ranking No.1 among all China-Europe freight lines in terms of heavy load rate, cargo volume and actual travel frequency. Known as the “Golden Railway Express”, it serves as a safe, efficient and convenient corridor for international trade and is accessible for major trading partners along the Silk Road Economic Belt. In addition, it has promoted the involvement of western regions in China to the Belt and Road Initiative in a faster pace.



» 越南河内轻轨项目 Hanoi Urban Railway (Catlinh-Hadong Route) in Vietnam

越南河内轻轨项目全程为高架轻轨线路，共设12座车站，是中越两国“两廊一圈”项下重点合作项目。该项目正式运营后，将成为越南首条城市轻轨线路，可有效解决河内市交通拥堵和环境污染等问题，为越南首都河内民众提供便捷、快速、舒适、安全的交通运输服务，促进城市经济社会发展，全面提升河内交通基础设施建设水平。

The Hanoi Urban Railway, an elevated light rail line with 12 stations, is a key joint project between China and Vietnam under the Vietnamese government's “Two Corridors and One Economic Circle” plan. Once open for operation, it will serve as the first urban light rail line in Vietnam and help effectively reduce the traffic congestion and environmental pollution in the capital city Hanoi. By providing local people with convenient, efficient, comfortable and safe transport services, it will boost economic and social development of Hanoi, and contribute to the upgradation of transportation infrastructure in the city.



» 蒙古乌兰巴托至曼德勒戈壁输变电项目

Ulaanbaatar-Mandalgobi Transmission Overhead Line and Substation Construction in Mongolia



蒙古乌兰巴托至曼德勒戈壁330KV输变电项目是中蒙两国能源领域的重点项目。该项目的实施有利于解决蒙南戈壁地区电力供应不足问题，增强电网运营安全性，实现蒙古区域电力系统间的互联互通，提高能源利用效率，促进矿产资源开发，带动周边区域经济发展，提升当地人民生活水平，具有较好的宏观经济效益和社会效益。

The Ulaanbaatar-Mandalgobi 330KV transmission overhead line and substation construction is a key project of China-Mongolia power cooperation. It will help solve the problem of power shortage in the Gobi region in southern Mongolia, ensure the safe operation of power grid, enhance connectivity among regional grids across Mongolia and thus increase the efficiency of the power system in general. The project will also facilitate mineral exploitation activities, drive economic growth and improve people's livelihood in the areas along the line, and generate sound economic and social benefits.

» 港珠澳大桥建设项目

Hong Kong-Zhuhai-Macao Bridge

港珠澳大桥是当前世界总体跨度最长的跨海大桥，东连香港，西接珠海和澳门，是继三峡工程、青藏铁路之后，我国又一重大基础设施项目。项目连通粤港澳三地，位于粤港澳大湾区的核心区域。港珠澳大桥建成开通，有利于三地人员交流和经贸往来，促进大湾区发展，提升珠三角地区综合竞争力，对于支持香港、澳门融入国家发展大局，全面推进内地、香港、澳门互利合作具有重大意义。

The Hong Kong-Zhuhai-Macao Bridge is the longest sea-crossing bridge in the world today, connecting Hong Kong in the east and Zhuhai and Macao in the west. Located at the core of the Guangdong-Hong Kong-Macao Greater Bay Area, it is a major infrastructure in China since the completion of the Three Gorges Project and the Qinghai-Tibet Railway. The bridge will facilitate economic and trade activities as well as people-to-people exchange among Guangdong, Hong Kong and Macao, promoting the development of the Greater Bay Area and enhancing the overall competitiveness of the Pearl River Delta region. It is of great significance to enhancing reciprocal cooperation among Hong Kong, Macao and mainland China, and the development of Hong Kong and Macao in the big picture of the country.



》中航通飞鲲龙飞机转型升级项目

The AVIC AG600 Aircraft



“鲲龙”AG600是中航通飞有限责任公司自主研发的我国首款大型水陆两栖飞机。作为我国国产飞机“三剑客”之一的大型水陆两栖飞机AG600，具备执行水上救援、森林灭火等多项特种任务功能，是国家应急救援体系建设急需的重大航空装备。AG600飞机的陆上、水上成功首飞，是我国加快建设制造强国和科技强国取得的又一个标志性成果，也是继C919大型客机实现首飞之后，在大飞机领域取得的又一个重大突破。

The AG600 aircraft is the first large-scale amphibious aircraft independently developed by China Aviation Industry General Aircraft Co., Ltd. Known as one of the “Three Musketeers” of China-made aircraft, AG600 is designed to carry out a number of special missions such as water rescue and forest fire fighting. It is regarded as a major aviation equipment urgently needed in China’s emergent rescue system. The successful maiden trip of AG600 on land and water is a milestone of China’s efforts in fostering manufacturing as well as scientific and technological capabilities. It also features another major breakthrough of Chinese industry in the field of large aircraft after the debut of the C919 large passenger jet.