国家濮阳经济技术开发区

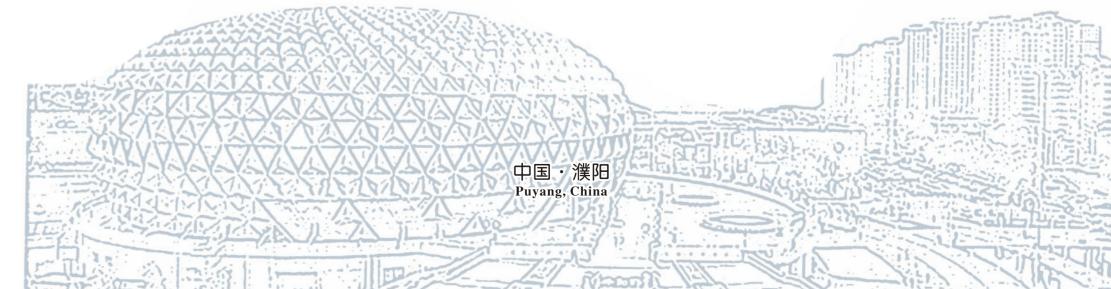
National Puyang Economic & Technological Development Zone

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城市名片CITYCARD

- ★国家卫生城市 National Health City
- ★国家园林城市 Landscape Garden City
- ★中国优秀旅游城市 TOP TOURIST CITY OF CHINA
- ★中国人居环境范例奖 China Habitat Environment Example Prize
- ★迪拜国际改善居住环境良好范例奖 Dubai International Award for Best Practices
- ★国际花园城市 International Awards For Liveable Communities
- ★国家历史文化名城 State-list Famous Historical and Culture Cities
- ★中国最佳文化生态旅游城市 Top Cultural & Ecological Tourism City of China
- ★全国文明城市 National Civilized City





01 大美开发区 A Beauty Development Zone

魅力濮阳 04

Charming Puyang

主导产业 Leading Industries 09

入驻企业 Resignent Enterprises

入驻项目 Resident Projects

优惠政策 Preferential Policies 25

准入制度 Admission System

31 投资成本 Investment Costs E 录

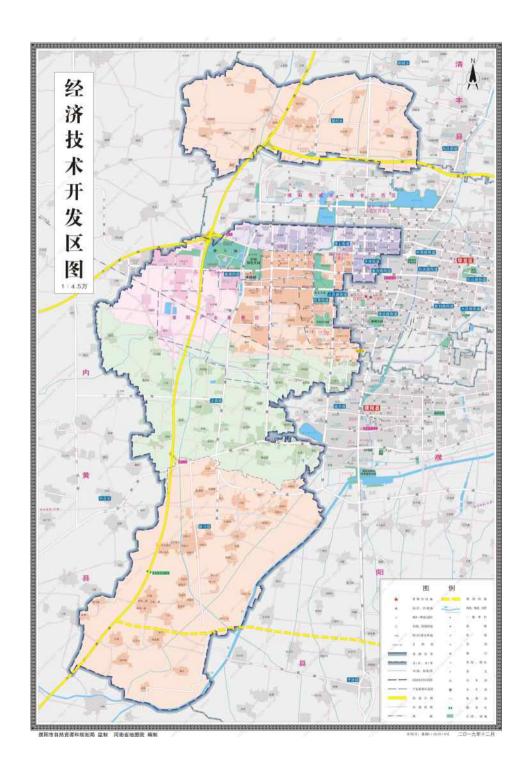
国家濮阳经济技术开发区

投/资/指/南 Investment Guide

国家濮阳经济技术开发区位于濮阳市城区西部,成立于1992年9月,是河南省首批省级开发区,2013年1月被国务院批准为国家级开发区。辖区面积232平方公里,规划面积21平方公里,总人口26.5万,下辖两镇一乡六个办事处,共132个行政村、12个城市社区,是濮阳新型化工基地重要支柱、全国最具影响力的化工新材料特色基地、中原经济区改革开放前沿的排头兵。

National Puyang Economic & Technological Development Zone is located in the western part of Puyang city. It was established in September 1992 and is one of the first provincial—level development zones in Henan Province, and was approved as a national—level development zone by the State Council in January 2013. It has a jurisdictional area of 232 square kilometers, including a planning area of 21 square kilometers, a total population of 265,000, as well as two towns, a township, six offices under its jurisdiction, a total of 132 administrative villages and 12 urban communities, and it is an pillar of Puyang's new chemical base, the most influential base of new chemical materials features in China, and the frontier of reform and opening up in the Central Plains Economic Zone Pioneer.





太美开发区 01/02

A Beauty Development Zone

★全国首家国家火炬计划生物化工产业基地

The first National Torch Program Biochemical Industry Base in China

★国家外贸转型升级专业化示范基地

National Specialized Demonstration Base for Transformation and Upgrading of Foreign Trade

★国家级经济技术开发区

National Economic & Technological Development Zone

★国家循环化改造示范园区

National Demonstration Park for Recycling

★国家农业科技园区

National Agricultural Science and Technology Park

★国家新型工业化(化工)产业示范基地

National New Industrialization (Chemical Industry) Industry Demonstration Base

★国家中小企业创新服务先进园区

National SMEs Innovation Service Advanced Park

★国家资源循环利用示范基地

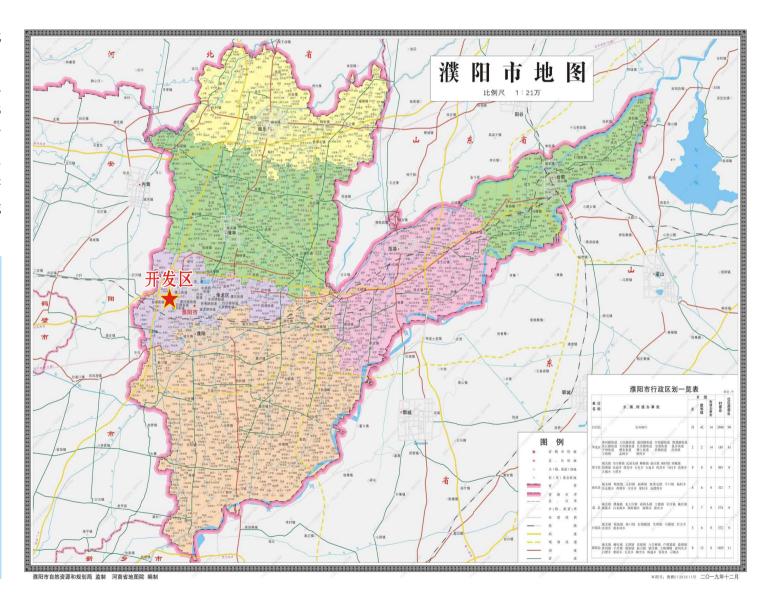
National Resource Recycling Demonstration Base

国家濮阳经济技术开发区

投/资/指/南 Investment Guide

濮阳市位于河南省东北部,豫、鲁、冀三省交界处,地处中原油田腹地,总面积4188平方公里,总人口386万。共有濮阳县、清丰县、南东县、范县、台前县和华龙区5县1区,设有1个国家级经济开发区、1个工业园区和1个城乡一体化示范区。

Puyang is located in the northeast of Henan Province, at the junction of Henan, Shandong and Hebei Provinces and in the hinterland of Zhongyuan oil field, with a total area of 4,188 square kilometers and a total population of 3.86 million. It consists of 5 counties and 1 district, including Puyang County, Qingfeng County, Nanle County, Fan County, Taiqian County and Hualong District, as well as 1 national economic development zone, 1 industrial park and 1 demonstration zone of urban-rural integration.



历史悠久 Time-honored

濮阳是国家历史文化名城,有"颛顼遗都""帝舜故里"之称,被中国古都学会命名为"中华帝都"。1987年出土的距今6400多年的蚌塑龙形图案,被誉为"中华第一龙",中华炎黄文化研究会据此命名濮阳为"华夏龙都"。濮阳杂技享誉中外,是"中国杂技之乡"。

Puyang is a famous national historical and cultural city, known as " Zhuanxu Legacy capital" and the "Hometown of Emperor Shun", and named as "Chinese Imperial Capital" by the Chinese Society for Ancient Capital Studies. In 1987, the unearthed 6,400-year-old mussel-shaped dragon pattern was called "the first dragon in China". Accordingly, the Association for Yan Huang Culture of China names Puyang as the "Chinese Dragon Capital". Puyang acrobatics is famous in China and abroad, and is the "Home of Chinese Acrobatics".







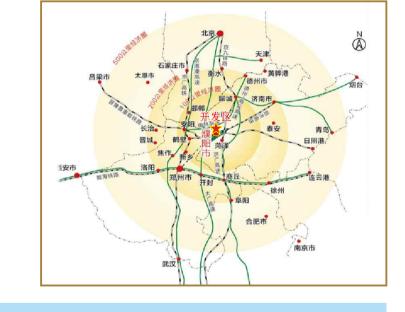
交通便利 Development transportation

公路: 大广、濮鹤交汇于此,西与京港澳高速,东与德商、济广高速,南与日东、连霍高速,北与安济、青兰高速相连互通,形成了"四纵、四横"的交通运输格局。

铁路: 晋鲁豫重载铁路横贯东西,西连京广、东接京九两大铁路大动脉; "中原号" 濮阳至天津港的铁海联运班列开通运行; 2022年6月20日,济郑高铁濮郑段正式开通。

航空:新郑机场、济南机场、石家庄机场、菏泽牡丹机场两小时抵达,建设中的 豫北机场,距开发区仅有40公里。

水运: 是河南省距离天津、青岛、黄骅等出海港口最近的城市。





Highway: Daqing-Guangzhou Expressway and Puyang-Hebi Expressway intersect in Puyang. Puyang is connected with Beijing-Hong Kong-Macao Expressway in the west, Dezhou-Shangqiu Expressway and Jinan-Guangzhou Expressway in the east, Rizhao-Dongming Expressway and Lianyungang-Horgos Expressway in the south, and Anyang-Jinan Expressway and Qingdao-Lanzhou Expressway in the north, forming a "four vertical and four horizontal" transportation pattern.

Aviation: It is just a two-hour drive to Xinzheng Airport, Jinan Airport, Shijiazhuang Airport and Heze Mudan Airport. The Yubei Airport under construction is only 40 kilometers from the development zone.

Water transport: It is the closest city in Henan Province to Tianjin, Qingdao, Huanghua and other sea-going ports.

资源丰富 Abundant Resources





石油储备10亿吨、天然 气资源量2000-3000亿立方 米、盐矿资源储量478.5亿吨、 煤层分布面积为5018.3平方 公里。濮阳市富余劳动力110万 人,现有职业技术学院20余 所,每年为社会输送人才3万 余人,拥有中高级职称人员 2.86万人。

Puyang enjoys oil reserves of 1 billion tons, natural gas resources of 200-300 billion m3, salt reserves of 47.85 billion, and coal seams distributed over an area of 5018.3 square kilometers. Puyang is full of the surplus labor force of more than 1.1 million people and more than 20 vocational and technical colleges, which cultivate more than 30,000 talents every year, including 28,600 people with middle and senior titles.





农业发达 Developed agriculture

开发区特色农业经营面积约4.6万亩,各类温室大棚1.6万座,设施农业复种面积7万余亩,年产红掌、蝴蝶兰等各类花卉2亿支(盆),果蔬50余万吨;并已建成集智能节水灌溉、土壤墒情监测、农业气象监测等于一体的高标准农田示范区2万亩。生产、加工、品牌、市场等农业产业链条各环节齐发力、共发展,产业聚集效应显著。同时,我区先后成功创建省级农业对外开放合作试验区、国家级农业科技园区,王助镇成功获批国家级"农业产业强镇",已成豫北及周边地区重要的花、菜、瓜、果、畜、禽生产基地。







The development zone has a characteristic agricultural operation area of about 46000 mu, 16000 greenhouses of various types, more than 70000 mu of facility agricultural replanting area, an annual output of 200 million flowers (pots) such as Anthurium andlaenopsis, and more than 500000 tons of fruits and vegetables; In addition, 20000 mu of high standard farmland demonstration area has been built, which integrates intelligent water-saving irrigation, soil moisture monitoring and agrometeorological monitoring. Production, processing, brand, market and other aspects of the agricultural industry chain have made concerted efforts to develop, and the industrial agglomeration effect is significant. At the same time, our district has successfully established a provincial agricultural opening up cooperation pilot zone, a national agricultural science and technology park, and Wangfu Town, which has been approved as a national "strong town in agricultural industry", and has become an important production base for flowers, vegetables, melons, fruits, livestock and poultry in northern Henan and surrounding areas.

基础配套完善 Perfect Infrastructure Support

区内实现九通一平: "一平"为土地平整, "九通"为通市政道路、自来水、雨水、污水、电力、天然气、热力、通讯、管廊等。

The land in this development zone is leveled and linked with municipal roads, water, rainwater, sewage, electricity, natural gas, heat, communication and pipeline corridor, etc.



化工产业 Chemical Industry

开发区化工产业主要有两条路径,分别是石油化工路径和碳一化工路径,主要以基础化工、化工新材料和精细化工为主导。以中原石化、中原大化为龙头,辐射带动了濮阳惠成、沃森超高、蓝星新材、迈奇化学、鹏鑫化工、联众兴业等30余家下游企业,已发展成为河南省化工企业最密集的地区。其中化工企业40余家,化工产品110种,拥有33万吨乙烯、19万吨丙烯、26万吨聚乙烯等产品产能。

The chemical industry in the development zone goes in two main paths, namely petrochemicals and C1 chemistry, with basic chemicals, new chemical materials and fine chemicals as the leading industries. The development zone, with Zhongyuan Petrochemical and Zhongyuan Dahua as the leaders, has radiated more than 30 downstream enterprises such as Puyang Huicheng, Wosen Ultrahigh, Bluestar New Material, MYJ Chemical, Pengxin Chemical and Lianzhong Xingye, and has developed into the densest area of chemical enterprises in Henan Province. Among them, there are more than 40 chemical enterprises with 110 kinds of chemical products and a production capacity of 330,000 tons of ethylene, 190,000 tons of propylene, 260,000 tons of polyethylene, etc.



Leading Industries





▶33万吨乙烯

330,000 tons of ethylene

▶19万吨丙烯

190,000 tons of propylene

▶26万吨聚乙烯

260,000 tons of polyethylene

▶18万吨聚丙烯

180,000 tons of polypropylene

▶5万吨苯

50000 tons of benzene

▶5万吨混合碳四

50,000 tons of mixed carbon 4

▶2万吨MTBE(甲基叔丁基醚)

20,000 tons of MTBE (methyl tert-butyl ether)

▶38万吨合成氨

380,000 tons of synthetic ammonia

▶52万吨尿素

520,000 tons of urea

▶50万吨甲醇

500,000 tons of methanol

▶6万吨三聚氰胺

60,000 tons of melamine

▶20万吨乙二醇

200,000 tons ethylene glycol

▶30万吨甲基丙烯酸甲酯(MMA)

300,000 tons methyl methacrylate (MMA)

▶15万吨碳酸二甲酯

150,000 tons of dimethyl carbonate

▶16万吨甲醛

160,000 tons of formaldehyde

▶8万吨甲缩醛

80,000 tons of methylal

▶15万吨N-甲基吡咯烷酮

150 thousand tons of N-methyl pyrrolidone

▶4万吨季戊四醇

40,000 tons of pentaerythritol

▶5万吨碳五石油树脂

50,000 tons of carbon penta petroleum resin

▶8万吨顺酐酸酐衍生物

80,000 tons of maleic anhydride derivatives

▶5万吨1,3丁二烯

50,000 tons of 1, 3-butadiene

▶10万吨丁苯丁腈胶乳

100.000 tons of butadiene latex

▶4万吨超高分子量聚乙烯

40,000 tons of ultra-high molecular weight polyethylene

▶5万吨酰胺类农药中间体

50,000 tons of amide pesticide intermediates

▶13万吨异戊胶乳

130,000 tons of isoprene latex

▶7万吨甲基环己二胺(HTDA)

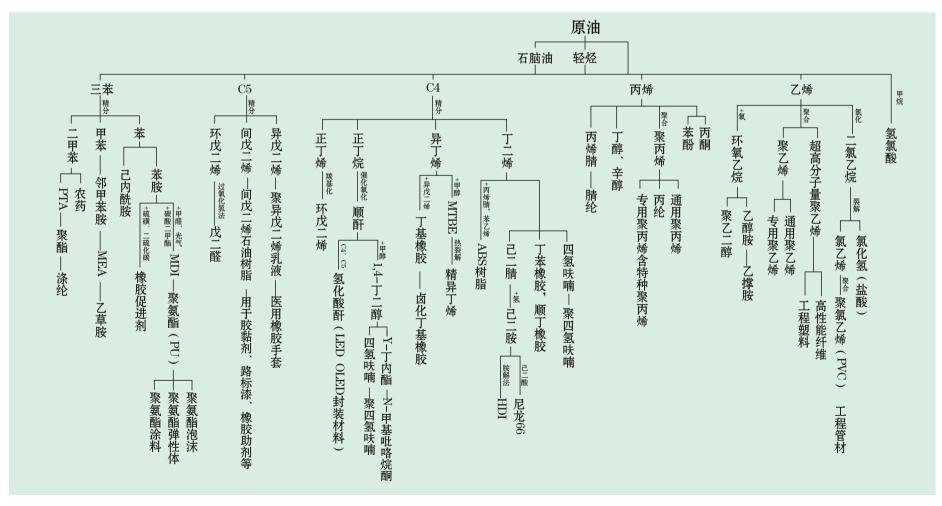
70,000 tons methylcyclohexandiamine (HTDA)

▶6000吨均苯四甲酸酐

6000 tons of homophenetetaneic anhydride

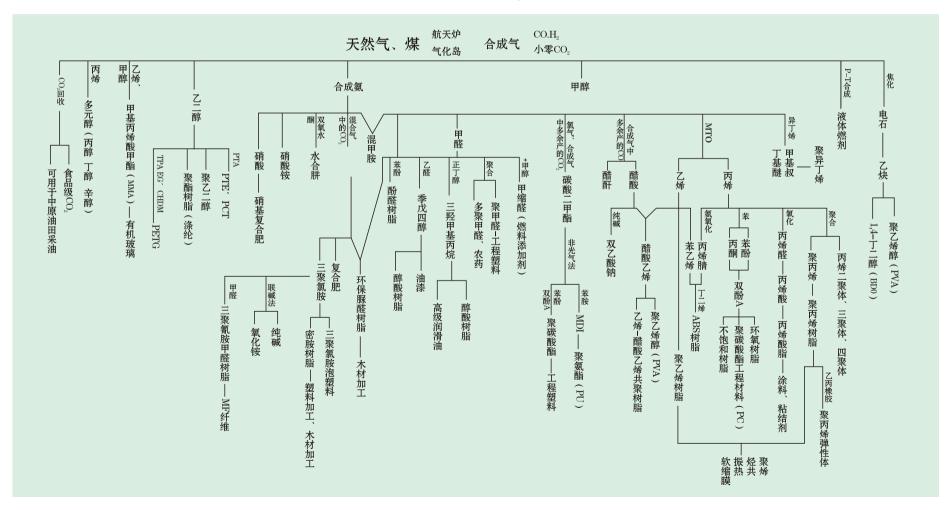
石油化工产业链

Petrochemical Industry Chain



碳一化工产业链

C1 chemical industry chain



高端装备制造产业 High-end equipment manufacturing

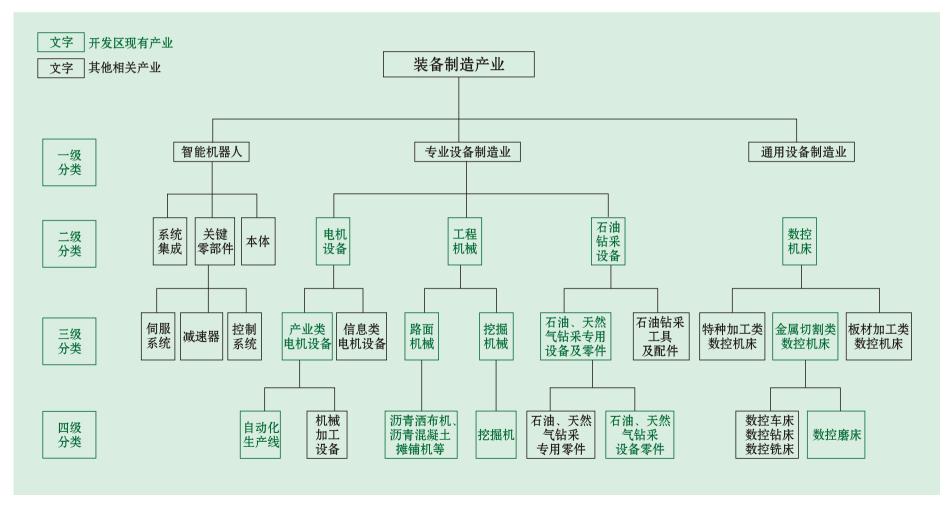
规划建设4.7平方公里的高端装备制造产业园,涵盖智能装备、数控机床、电机设备、石油钻采设备和工程机械等多元化产业体系。目前,正在建设的濮阳经开区工业标准厂房项目,可招引一批工业机器人、电子器件、工程机械设备等企业入驻,进一步推动高端装备制造产业向高端化、集群化发展。

A 4.7-square-kilometer high-end equipment manufacturing industrial park is planned and constructed, covering diversified industrial systems such as intelligent equipment, CNC machine tools, electrical equipment, oil drilling equipment and construction machinery. At present, the industrial standard plant project under construction in Puyang Development Zone can attract a number of industrial robots, electronic devices, engineering machinery and equipment enterprises to settle in, and further promote the high-end equipment manufacturing industry to high-end and cluster development.



高端装备制造产业链

High-end equipment manufacturing industry chain



新一代信息技术产业 New generation information technology industry

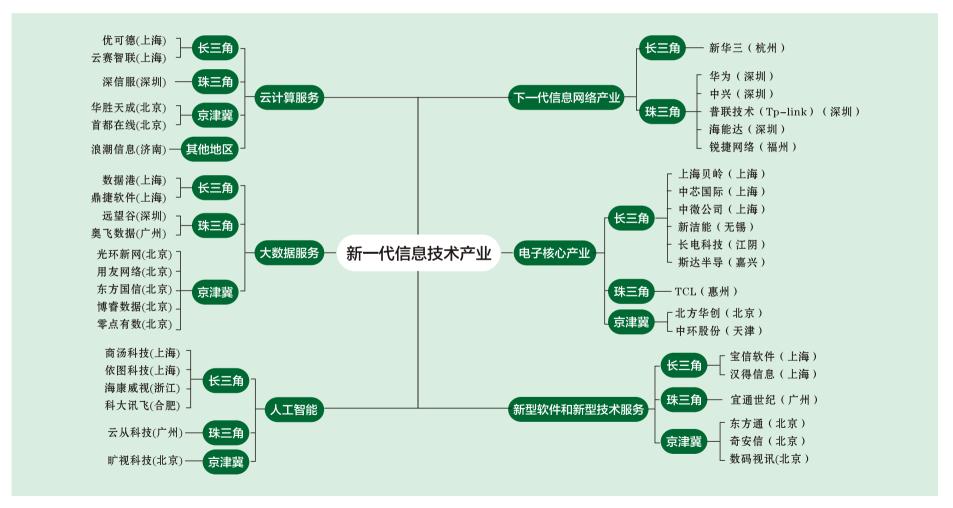
以濮阳市"三创"园区为载体,京 东数字经济产业园、濮阳电子商务产业 园、UFO创业小镇、创新大厦、高新 技术创业服务中心、现代服务业产业 园、留学生创新创业孵化基地等各类新 兴产业园区及中科星链、中科曙光、濮 鸿光电、九州通区块链等新一代信息技 术企业异军突起、齐头并进。

With the "Creativity, Entrepreneurship, Innovation" Park in Puyang City as the carrier, JD Digital Economy Industrial Park, Ecommerce Industrial Park of Puyang, UFO · PU YANG INNO PARK, Innovation Building, High-tech Venture Service Center, Contemporary Service Industry Park, Innovation & Entrepreneurship Incubation Base for International Students and other new generation information technology enterprises such as Zhongke Xinglian, Sugon, Puhong Optoelectronics and JIONTOWN Blockchain have sprung up everywhere and gone hand in hand.



新一代信息技术产业链

New generation information technology industry chain



中国石化中原石油化工有限责任公司

ZHONGYUAN PETROCHEMICAL. CORP. LTD

该公司总投资67.9亿元,占地1875亩,年产值46亿元,利税总额1.03亿元,是国内目前唯一一家同时拥有石脑油和煤化工两条乙烯生产路线的企业。现有生产装置11套,年产乙烯30万吨、聚乙烯26万吨、聚丙烯18万吨、氢气0.6万吨。先后获得中国石化创新型企业、安全生产企业、绿色企业、节能环保先进单位等荣誉称号。

ZHONGYUAN has a total investment of RMB 6.79 billion, covers an area of about 1,875 mu (about 1,250,000 m2), with an annual output value of RMB 4.6 billion, and a total profit and tax of RMB 103 million. Now, ZHONGYUAN is the only enterprise in China that has both ethylene production routes of naphtha and coal chemical industry. It has 11 sets of production units with an annual production capacity of 300,000 tons of ethylene, 260,000 tons of polyethylene, 180,000 tons of polypropylene and 0.6 million tons of hydrogen. ZHONGYUAN has won the honorary titles of Sinopec Innovative Enterprise, Safety Production Enterprise, Green Enterprise and Energy Conservation Environmental Protection Advanced Unit.



河南省中原大化集团有限责任公司

ZHONGYUAN DAHUA GROUP COMPANY LTD. HENAN

该公司总资产50.19亿元,占地1500亩,2021年营业收入30.02亿元,利税总额1.44亿元。拥有年产30万吨合成氨、52万吨尿素、6万吨三聚氰胺、50万吨甲醇、10万吨复合肥、10万吨车用尿素溶液、15万方三聚氰胺泡绵装置。先后获得全国五一劳动奖、全国模范劳动关系和谐企业、中国化工骨干企业等50项荣誉称号。

ZHONGYUAN DAHUA GROUP has total assets of RMB 5,019 million, covering an area of about 1,500 mu (about 1,000,000 m2), with a turnover of RMB 3,002 million in 2021 and a total profit and tax of RMB 144 million. ZHONGYUAN DAHUA possesses the capacity of 300,000 tons of ammonia, 520,000 tons of urea, 60,000 tons of melamine, 500,000 tons of methanol, 100,000 tons of compound fertilizer, 100,000 tons of urea solution for vehicles, and 150,000 square meters of melamine foam yearly. It has been awarded 50 honorary titles such as National May Day Labor Award, National Model Harmonious Enterprise of Labor Relations and China Chemical Industry Key Enterprise.



濮阳惠成电子材料股份有限公司

Puyang Huicheng Electronic Material Co., Ltd.

该公司总投资5.6亿元,占地200亩,年产值12亿元,利税总额2.8亿元。目前已形成年产5万吨顺酐酸酐衍生物及1000吨电子化学品生产规模,发展成为国内产量最大、品种最全的顺酐酸酐衍生物生产企业。公司产品广泛应用于电子元器件封装材料、电气设备绝缘材料、复合材料、有机光电材料等领域。先后获得国家级高新技术企业、国家级专精特新"小巨人"企业、国家知识产权优势企业等荣誉称号。

Huicheng has a total investment of RMB 560 million, covering an area of 200 mu (about 1,000,000 m2), with an annual output value of RMB 1.2 billion and a total profit and tax of RMB 280 million. Now, it has formed an annual production scale of 60,000 tons of maleic anhydride derivatives and 1,000 tons of electronic chemicals, and has developed into the largest and most complete maleic anhydride derivatives manufacturer in China. Huicheng's products are widely used in electronic components packaging materials, electrical equipment insulation materials, composite materials, organic optoelectronic materials and other fields. Huicheng has been honored as the National High-Tech Enterprise, National Company Specializing In Niche Sectors, and National Intellectual Property Advantage Enterprise.



迈奇化学股份有限公司

MYJ Chemistry Co., Ltd.

该公司总投资2.6亿元,占地67亩,现拥有 52000 吨/年 N-甲基吡咯烷酮/γ-丁内酯联合装置、8000 吨/年回收 N-甲基吡咯烷酮循环再利用装置、5000 吨/年 N-乙基吡咯烷酮和 1000 吨/年 δ-戊内酯联合装置,年综合产能 6.6 万吨。先后获得国家高新技术企业、国家知识产权优势企业、中国电子化工材料专业十强企业、中国精细化工百强企业等多项荣誉称号。

MYJ has a total investment of RMB 260 million and covers an area of 67 mu (about 44, 666 m2). It has 52,000 tons/year NMP/ γ -butyrolactone combined plant, 8,000 tons/year recycled NMP recycling plant, 5,000 tons/year N-ethylpyrrolidone and 1,000 tons/year δ -pentoyl lactone combined plant, with a combined annual capacity of 66,000 tons. MYJ has been awarded many honorary titles such as National High-tech Enterprise, National Intellectual Property Advantage Enterprise, China Top Ten Enterprises Specialized in Electronic Chemical Materials, and China Top 100 Fine Chemical Enterprises.



河南沃森超高化工科技有限公司

Henan Wosen Extra High Chemical Technology Co., Ltd.

该公司总投资5亿元,占地120亩,年产值1.2亿元,利税总额1500万元。已建成投产4万吨/年超高分子量聚乙烯项目,主要生产、经营和研发各类牌号的超高分子量聚乙烯产品,其中公司生产高强聚乙烯纤维树脂占据国内70%的市场份额。先后获得全国专精特新中小企业、"科创中国"试点市示范企业等荣誉称号。

Wosen has a total investment of RMB 500 million, covers an area of 120 mu (about 80, 000 m2), with an annual output value of RMB 120 million and total profit and tax of RMB 15 million. It has completed and put into production of 40,000 tons/year UHMWPE project, mainly producing, operating and developing various grades of UHMW polyolefin products, among which the high-strength polyethylene fiber resin produced by Wosen occupies 70% of the domestic market share. Wosen has been awarded the title of National SMEs Specialized in Niche Sectors and Pilot City Demonstration Enterprise of "INNOVATION CHINA", etc.



宏业控股集团有限公司

Hongye Holding Group Corporation Limited

该公司总投资2.3亿元,占地80亩,年产值6.5亿元,利税总额4000万元。建有年产15万吨糠醇、3万吨十二碳醇酯,及2-甲基呋喃与十六碳醇酯生产装置。先后获得河南省高新技术企业、河南省专精特新中小企业等荣誉称号。

Hongye has a total investment of RMB 230 million, covers an area of 80 mu (about 53, 333 m2), has an annual output value of RMB 650 million and a total profit and tax of RMB 40 million. It has an annual production capacity of 150,000 tons of furfuryl alcohol, 30,000 tons of dodecyl alcohol ester, 2-methylfuran and hexadecyl alcohol ester, and has been awarded the title of High Technology Expertise in Henan Province and the SMEs Specialized in Niche Sectors in Henan Province.



濮阳蓝星新材料有限公司

Puyang Bluestar New Materials Co., Ltd.

该公司总投资6.1亿元,占地150亩,是河南省唯一一家生产丁二烯的企业。现有年产5万吨丁二烯抽提装置及年产10万吨胶乳装置各一套。目前已研制开发羧基丁腈、丁苯胶乳系列10余种,可广泛应用于一次性医用手套、造纸、建筑涂料、无纺布等行业。

Bluestar, with a total investment of RMB 610 million and an area of 150 mu (about 100,000 m2), is the first butadiene producer in Henan Province. It has a butadiene extraction unit with an annual output of 50,000 tons and a latex unit with an annual output of 100,000 tons. Bluestar has developed more than 10 kinds of carboxylated nitrile butadiene and butadiene latex series, which can be widely used in disposable medical gloves, paper making, construction coating, non-woven fabrics and other industries.



濮阳班德路化学有限公司

PUYANG BINDER CHEMICAL CO., LTD.

该公司总投资3.8亿元,占地125亩,主要建设2.5万吨/年C5石油树脂生产装置、1万吨/年含戊烷的聚醚多元醇生产装置。主要产品有C5石油树脂、改性萜烯树脂、改性苯乙烯树脂、液体C5石油树脂、酸改性树脂、高性能路标漆树脂等。荣获国家级专精特新"小巨人"企业。

BINDER has a total investment of RMB 380 million and covers an area of 125 mu (about 83,333 m2), with an annual production capacity of 25,000 tons of C5 petroleum resin and 10,000 tons of polyether polyol containing pentane. BINDER's products include C5 petroleum resin, modified terpene resin, modified styrene resin, liquid C5 petroleum resin, acid—modified resin, and high—performance road marking paint resin. It has been awarded as a national "Small Giant" enterprise specializing in niche sectors.



濮阳现代服务业(数字经济)产业园

Puyang Modern Service Industry Park (Digital Economy)

该产业园由开发区联合世界500强企业京东集团、北京中科星链大数据研究院、九州通区块链科技公司等多家知名企业共同打造,总投资5.6亿元,占地65亩,建筑面积8万平方米。2021年6月9日园区正式运营,现已入驻企业120余家。

This industrial park is jointly built by JD Group, one of the world's top 500 enterprises, Beijing Zhongke Xinglian Big Data Research Institute, Jointown Blockchain Technology Company and other famous enterprises, with a total investment of RMB 560 million, covering an area of 65 mu (about 43, 333 m2) and a building area of 80,000 square meters. On June 9, 2021, the park was officially operated, and more than 120 enterprises have been settled in the park till now.



龙之光万达广场

Dragon Shine · Wanda Plaza

该广场总建筑面积14.2万平方米,包含万达影城、宝贝王、大玩家、丹尼斯超市等多种业态,已成为濮阳市最大规模的购物中心。年客流量达1300万人次,年营业额达9亿元,每年为地方财政贡献1亿元以上的税收,为地方创造5000人以上的就业岗位。

With a total construction area of 142,000 square meters, the project contains Wanda Cinema, Wanda Kids, Super Player, Dennis Supermarket, etc., and has become the largest shopping center in Puyang. Dragon Shine has annual traffic of 13 million people and an annual turnover of RMB 900 million, contributing more than RMB 100 million of tax revenue to the local treasury and creating more than 5,000 jobs for the local community every year.



中原大化10万吨乙烯法制甲基丙烯酸甲酯(MMA)项目

100,000-ton ethylene-based methyl methacrylate (MMA) project of ZHONGYUAN DAHUA

该项目总投资20亿元,占地365亩,分两期建设。其中,一期建设年产5万吨MMA装置及公用工程,投资11.45亿元;二期建设年产5万吨MMA装置,投资7.87亿元,两期建成后将形成年产10万吨MMA产能。

The project has a total investment of RMB 2 billion, covers an area of 365 mu (about 243, 333 m2) and will be built in two phases. In Phase 1, the annual production capacity of 50,000 tons of MMA plant and public works will be built with an investment of RMB 1.145 billion; in Phase 2, the annual production capacity of 50,000 tons of MMA plant will be built with an investment of RMB 787 million. An annual production capacity of 100,000 tons of MMA will be formed after the completion.



迈奇化学电子化学品及烷基吡咯烷酮 一体化新材料产业园项目

The Electronic Chemicals and Alkyl Pyrrolidone Integrated New Material Industrial Park Project of MYJ Chemical

该项目总投资 15.2 亿元,占地165 亩,年产10万吨NMP、4万吨电子化学品等。项目建成后,预计年销售收入 25 亿元,利税总额 8.5 亿元。

The project has a total investment of RMB 1.52 billion and covers an area of 165 mu (about 110,000 m2) annual output of 100,000 tons of NMP, 4 tons of electronic chemicals, etc.. The estimated annual sales revenue after the completion of the project is RMB 2.5 billion and the total profit and tax are RMB 850 million.



沃森超高分子量聚乙烯项目

Wosen UHMWPE Project

该项目总投资3.2亿元,占地62.45亩,年产超高分子量聚乙烯3万吨。目前项目已建成,正在进行联动试车、综合验收。项目投产后,将成为国内最大超高分子量聚乙烯生产企业,可实现年产值4亿元,利税3000万元。

The project has a total investment of RMB 320 million, covers an area of 62.45 mu (about 41,633 m2) and has an annual production capacity of 30,000 tons of ultra-high molecular weight polyethylene. Now, the project has been completed and is undergoing a joint test run and comprehensive acceptance. After the project is put into operation, Wosen will become the largest UHMWPE manufacturer in China, with an annual output value of 400 RMB million and profits and taxes of RMB 30 million.



乐享化科合成橡胶新材料项目

The synthetic rubber new material project of LEXONSS POLYCHEM

该项目总投资11.7亿元,占地312.45亩,共分两期建设。目前,一期3万吨已投产,二期10万吨正在建设中。项目全部建成达产后,将成为国内最大的复合橡胶新材料生产基地,可实现年销售收入15亿元,年利税2.1亿元,亩均利润67万元。

With a total investment of RMB 1.17 billion, the project covers an area of 312.45 mu (about 208, 300 m2) and will be built in two phases. At present, the 30,000-ton facility in Phase 1 has been put into operation, and the 100,000-ton facility of Phase 2 is under construction. After the completion of the project, LEXONSS POLYCHEM will become the largest production base of new compound rubber materials in China, which can realize annual sales revenue of RMB 1.5 billion, an annual profit tax of RMB 210 million and an average profit of RMB 670,000 per mu (about 666 m2).



濮阳惠成新材料产业园项目

Puyang Huicheng New Material Industrial Park Project

该产业园总投资8亿元,占地180亩,主要建设"高纯气及特种气体项目""功能材料研发及中试一体化项目"等。预计新增年销售额9亿元,利税3亿元。

With a total investment of RMB 800 million, the industrial park covers an area of 180 mu (about 120,000 m2), including "high-purity gas and special gas projects", "functional materials R&D and pilot-scale integration projects", etc.. It is expected to add RMB 900 million of annual sales and RMB 300 million of profit and tax.





优惠政策 Preferential policies

一、招商引资支持措施

- (一)新设立固定资产投资1亿元以上(含1亿元,下同)且达到规定投资强度的制造业项目(或固定资产投资5000万元以上的战略性新兴产业、高新技术产业项目),亩均税收达到15万元以上的,按相当于土地实际出让总价款的30%给予奖励;3亿元以上的(或2亿元以上的战略性新兴产业、高新技术产业项目),按50%给予奖励;5亿元以上的(或3亿元以上的战略性新兴产业、高新技术产业项目),按80%给予奖励;10亿元以上的(或5亿元以上的战略性新兴产业、高新技术产业项目),按100%给予奖励。
- (二)新设立固定资产投资1亿元以上且达到规定投资强度的制造业项目(或固定资产投资5000万元以上的战略性新兴产业、高新技术产业项目),亩均税收达到15万元以上的,自投产运营第一个完整年度起,三年内按其缴纳的增值税和企业所得税地方留成部分100%给予奖励;3亿元以上的(或2亿元以上的战略性新兴产业、高新技术产业项目),前三年按100%给予奖励,第四、第五年按50%给予奖励;5亿元以上的(或3亿元以上的战略性新兴产业、高新技术产业项目),实行"一事一议"。
- (三)新设立固定资产投资5000万元以上且具有独立法人资格的现代物流、文化旅游项目,以及省级以上总部经济和新基建项目,自投产运营第一个完整年度起,三年内按其缴纳的增值税和企业所得税地方留成部分100%给予奖励;1亿元以上的,前三年按100%给予奖励,第四、第五年按50%给予奖励;3亿元以上的,实行"一事一议"。
- (四)新设立不符合第(七)、第(八)条支持措施的产业项目投产运营后,年纳税在200万元以上的,前三年按其缴纳的增值税和企业所得税地方留成部分 100%给予奖励;500万元以上的,前三年按100%给予奖励,第四、第五年按50%给予奖励。
 - (五)对固定资产投资2000万元以上、租用标准厂房的项目,前三年租金免缴,第四、第五年租金减半。享受优惠期间,标准厂房不得对外转租或改变用途。
- (六)入驻楼宇的企业,年地方纳税额不超过200万元的,三年内每年按其缴纳的增值税和企业所得税地方留成部分20%给予奖励;200万元—500万元的,三年内按每年40%给予奖励;500万元以上的,三年内按每年50%给予奖励。
- (七)外商投资企业新设立或增资,或以并购方式参与我市企业改造重组,按当年实际到位外资金额的2%给予奖励,最高不超过500万元;对世界500强外商投资企业设立的制造业项目,按当年实际到位外资金额的3%给予奖励,最高不超过750万元。
 - (八)由市、县(区)国有公司出资,设立化工、装备制造、新材料、新能源、新基建等产业发展基金,支持项目引进,重点支持固定资产投资5000万元以上的

Preferential policies

战略性新兴产业、高新技术产业项目。对符合支持条件的项目,市、县(区)可视项目的产业类别、投资额度、财政贡献等实际情况,给予一定比例参股。对带动性强、贡献度高、成长性好的项目,市、县(区)可与社会资本合作,设立产业发展基金予以支持。

- (九)市、县(区)两级财政增资政府性融资担保公司,为符合条件的中小微企业提供融资担保。各县(区)由财政资金作引导,相关企业信用共同体出资,设立过桥还贷专项资金,用于信用共同体企业还贷周转。市过桥资金管理委员会办公室为到期的银行贷款可提供不超过1000万元的资金周转。
- (十)符合本措施支持范围的各类人才,协助引进或自主创办实体经济企业或科研创新平台,租用厂房(楼宇)的,三年内免缴租金;三年内按其缴纳的增值税和企业所得税地方留成部分100%给予奖励;有研发经费投入的,给予研发投入30%、最高不超过200万元的奖励;实现科技成果转化的,根据其先进性程度,每项成果给予不超过100万元的奖励;符合支持条件的,优先给予产业基金支持。

二、招才引智支持措施

- (十一)对院士、行业领军人物、重大专利发明人、世界500强、中国500强企业总裁级高管来濮投资、居住生活的,奖励一套面积不超160平方米的住房,给予10万元购车补贴;其缴纳个人所得税地方留成部分,五年内100%奖励个人;承担科研课题的,给予每人每年最高100万元科研经费补贴。
- (十二)对企业高级管理人员和副高级以上专业技术人员,在濮阳工作满一年、与企业签订三年以上劳动合同、缴纳社会保险不少于半年,在濮阳市范围内购买首 套商品住房的,一次性给予购房款50%、总额不超50万元的补贴;租房居住的,每月给予3500元补贴;其缴纳个人所得税地方留成部分,五年内100%奖励个人。
- (十三)对普通全日制博士、硕士、本科毕业生,在濮阳落户且工作满一年、与企业签订三年以上劳动合同、缴纳社会保险不少于半年,在濮阳市范围内购买首 套商品住房的,分别给予30万元、20万元、10万元购房补贴;签订一年以上劳动合同且缴纳社会保险不少于半年,租房居住的,每月分别给予3500元、2500元和 2000元的租房补贴,补贴时间不低于五年。
- (十四)对我市产业发展亟需的高级技师、技师、高级工,在濮阳落户且工作满一年、与企业签订三年以上劳动合同、缴纳社会保险不少于半年,在濮阳市范围 内购买首套商品住房的,分别给予10万元、8万元、5万元购房补贴;签订一年以上劳动合同且缴纳社会保险不少于半年,租房居住的,每月分别给予3000元、 2500元、2000元的租房补贴,补贴时间不低于五年。
 - (十五)对新设立的外来投资企业和科研创新平台,其聘用的各类人才,参照上述规定,享受相应政策支持。
- (十六)鼓励企业建设科研创新平台,对新认定或引进的国家级、省级、市级工程(技术)研究中心、重点实验室、工程实验室、企业技术中心、科技孵化器等科研创新平台,分别给予200万元、100万元、50万元奖励。对从外地搬迁至濮阳的省级以上各类科研创新平台,给予搬迁费30%的补助和最高不超过100万元的开办费补贴。进入科研创新平台工作的各类人才,其缴纳个人所得税地方留成部分,五年内100%奖励个人。

Preferential policies

I. Supports for attracting investment

- (a) For newly established manufacturing projects with fixed asset investment of RMB 100 million or more (including 100 million RMB, the same below) and meeting the required investment intensity (or strategic emerging industries, high-tech industry projects with fixed asset investment of RMB 50 million or more), where the average tax revenue per mu (about 666 m2) reaches RMB 150,000 or more, 30% of the total price of the actual land grant will be rewarded; projects with RMB 300 million or more (or 200 million RMB or more strategic emerging industries, high-tech industry projects) will be rewarded at 50%; projects with RMB 500 million or more (or 300 million RMB or more of strategic emerging industries, high-tech industry projects) will be rewarded at 80%; projects with RMB 1 billion or more (or 500 million RMB or more of strategic emerging industries, high-tech industry projects) will be rewarded at 100%.
- (b) Newly established manufacturing projects with fixed asset investment of 100 million RMB or more and meeting the required investment intensity (or strategic emerging industries and high-tech industry projects with fixed asset investment of 50 million RMB or more), where the average tax revenue per mu (about 666 m2) reaches RMB 150,000 or more, will be rewarded at 100% of the local retained portion of VAT and enterprise income tax paid within three years from the first full year of operation; a project with RMB 300 million or more (or more than RMB 200 million of strategic emerging industries, high-tech industry projects) will be rewarded in the first three years at 100%, in fourth and fifth years at 50%; for a project of RMB 500 million or more (or more than RMB 300 million of strategic emerging industries, high-tech industry projects), reward case-by-case approval system will be in effect.
- (c) For newly established modern logistics, cultural tourism projects with an investment of more than RMB 50 million in fixed assets and independent legal person status, as well as headquarters economy and new infrastructure projects at or above the provincial level, they will be awarded 100% of the local retention portion of VAT and corporate income tax paid for three years from the first full year of operation; Similarly, for projects with fixed asset investment of RMB 100 million or more, they will be rewarded at 100% in the first three years, and 50% in the fourth and fifth years; for those above RMB 300 million, the reward case—by—case approval system will be effective.
- (d) For newly established industrial projects that do not comply with the support measures in Articles (g) and (h), and whose annual tax payment is above RMB 2 million after the operation, 100% of the local retained portion of VAT and enterprise income tax paid will be rewarded in the first three years; for projects above RMB 5 million, 100% will be rewarded in the first three years, and 50% will be rewarded in the fourth and fifth years.
- (e) For projects with fixed asset investment of RMB 20 million or more and renting standard factory buildings, the rent will be exempted in the first three years and reduced by half in the fourth and fifth years. During the preferential period, the standard factory building shall not be sub-leased or changed in use.
- (f) For enterprises that are stationed in the buildings and whose annual local tax payment does not exceed RMB 2 million, 20% of the local retained portion of VAT and enterprise income tax paid will be rewarded annually for three years; for enterprises whose tax payment is RMB 2–5 million, 40% will be rewarded annually for three years; for enterprises above RMB 5 million, 50% will be rewarded annually for three years.
- (g) For the case that foreign-invested enterprises newly established or capital increase, or participate in the city's corporate transformation and restructuring by way of mergers and acquisitions, 2% of the actual amount of foreign investment in place in the year will be rewarded, up to RMB 5 million; for the world's top 500 foreign-invested enterprises to set up manufacturing projects, 3% of the actual amount of foreign investment in place in the year will be rewarded, up to RMB 7.5 million.
- (h) such as chemical industry, equipment manufacturing, new materials, new energy and new infrastructure to support the introduction of projects, with a focus on supporting strategic emerging industries and high-tech industrial projects with fixed assets investment of more than RMB 50 million. For projects that meet the conditions of support, the city and county (district) will give a certain percentage of equity participation according to the project's industrial category, investment amount, financial contribution, etc. For the strong drive, high contribution, and growth projects, the city and county (district) will be able to cooperate with social capital for the establishment of industrial development funds to support.
- (i) city and county (district) finance will increase the capital of government financing guarantee companies to provide financing guarantees for eligible small and medium-sized enterprises. The counties (districts) will provide guidance via financial funds with capital from the relevant enterprise credit community to set up special funds for bridge loans, which will be used for loan repayment turnover by the credit community. City Bridge Fund Management Committee Office will provide no more than RMB 10 million of capital turnover for expiring bank loans.
- (j) For all kinds of talents who meet the scope of support of this measure, assist in the introduction or independent establishment of real economic enterprises or scientific research and innovation platforms, and rent workshops (buildings), they will be exempted from paying rent for three years. Within three years, 100% of the local retained portion of VAT and enterprise income tax will be rewarded. With R & D investment, a reward of 30% of the R & D investment but up to RMB 2 million will be given. Those who achieve the transformation of scientific and technological achievements will be rewarded with no more than RMB 1 million per achievement according to their degree of advancement. Those that meet the support conditions will be given priority to be supported by industrial funds.

II. Support for Attracting Talent

- (k) For academicians, industry leaders, major patent inventors, and president-level executives of Fortune 500 and China's top 500 enterprises to invest and live in Puyang, a set of housing with an area of not more than 160 m2 will be rewarded and a car purchase subsidy of 100,000 RMB will be given. The local retained portion of the personal income tax paid by them will be 100% used to reward them within five years. Those who undertake scientific research projects will be given an annual subsidy of up to RMB 1 million/person for scientific research.
- (l) For senior managers and deputy senior professional and technical personnel of enterprises, who have worked in Puyang for one year, signed labor contracts with enterprises for more than three years, paid social insurance for not less than half a year, and purchased their first set of commercial housing within Puyang City, will be given a one-time subsidy of 50% of the purchase price but the total amount does not exceed RMB 500,000; those who live in rented accommodation will be given a monthly subsidy of RMB 3,500; their payment to the local retained portion of personal income tax will be 100% awarded to them within five years.
- (m) For ordinary full-time doctoral, master's and bachelor's degree graduates who have settled and worked in Puyang for one year, signed labor contracts with enterprises for more than three years, paid social insurance for not less than half a year, and purchased their first commercial housing within Puyang City, they will be given RMB 300,000, RMB 200,000 and RMB 100,000 respectively; those who signed labor contracts for more than one year and paid social insurance for not less than half a year, and rented a room to live in (xiv) For the industrial estates in Puyang, a monthly rental subsidy of RMB 3,500, RMB 2,500 and RMB 2,000 will be given, respectively, and the subsidy period will not be less than five years.
- (n) For senior technicians, technicians and senior workers who are in urgent need of industrial development in Puyang, who have settled and worked in Puyang for one year, signed labor contracts with enterprises for more than three years, paid social insurance for not less than six months, and purchased their first commercial housing within Puyang, they will be given subsidies of RMB 100,000, RMB 80,000 and RMB 50,000 respectively for purchasing housing; those who have signed labor contracts for more than one year, paid social insurance for not less than six months and rented housing will be given monthly subsidies of RMB 3,000, RMB 2,500 and RMB 2,000 respectively. For those who have signed a labor contract for more than one year and paid social insurance for at least six months and rented a room, they will be given a monthly rental subsidy of RMB 3,000, RMB 2,500 and RMB 2,000 respectively, and the subsidy period will not be less than five years.
- (o) For the newly established foreign-invested enterprises and scientific research and innovation platform, the various types of talents employed by them will enjoy the corresponding policy support in accordance with the above-mentioned provisions.
- (p) Encouragement for enterprises to build scientific research and innovation platforms. For the newly identified or introduced national, provincial and municipal engineering (technology) research centers, key laboratories, engineering laboratories, enterprise technology centers, science and technology incubators and other scientific research and innovation platforms, RMB 2 million, RMB 1 million, and RMB 500,000 incentives will be given, respectively. For all kinds of scientific research and innovation platforms above the provincial level relocated to Puyang from abroad, a subsidy of 30% of the relocation cost and a maximum of 1 million RMB for the start-up cost will be given. For all kinds of talents employed by the scientific research and innovation platforms, 100% of the local retained portion of their personal income tax will be used to reward them within five years.



准入制度 Admission System

第一条 准入条件

- (一)入驻开发区的投资项目,必须符合以下准入条件:
- 1.所有准入项目均需在开发区进行注册登记。

2.产业政策:

- (1)新建项目必须符合开发区主导产业定位,或者属于战略性新兴产业范畴。
- (2)新建项目必须属于《产业结构调整指导目录(2019年本)》鼓励类项目,限制类和 淘汰类项目不予备案。
 - (3)新建项目采用设备、生产工艺和技术达到或接近国内同行业先进水平。
 - (4)新建项目必须严格达到国家环境保护方面的有关规定和要求。
 - (5)新建项目生产工艺必须达到节约能源、安全生产等方面的有关要求。
- 3.新建(不包括技改)单独供地工业项目固定资产投资不少于3亿元,高新技术产业和战略性新兴产业项目固定资产投资不少于5000万元,对于特殊情况实行"一事一议"。
 - 4.亩均投资强度不低于300万元。
 - 5.工业项目亩均税收不低于15万元。
 - 6.容积率、建筑密度、建筑高度、绿地率必须符合项目所在片区控制性详细规划要求。
 - (二) 达到本办法第(一) 项规定要求并具备下列条件之一的项目在同等条件下优先准入:
 - 1.投资方系国内外500强企业、国内外行业龙头企业、上市公司。
 - 2.投资项目具备区域带动力强、科技含量高、投入产出高等优势。
- 3.投资方系国家重点扶持的高新技术企业,或拥有关键技术知识产权的发明专利项目、传统产业整合提升项目。

第二条 准入评估程序

(三)评审内容

从产业政策、规划要求、准入条件、生产运行、技术工艺、安全环保、能源利用、土地集约、规划建设、财务分析等方面,对拟入区项目进行评审。

(四)评审机构

成立开发区投资项目评审工作领导小组,由分管招商引资工作的副主任任组长,招商局、

经济发展局、工信局、安监局、环保局、规划建设局、财政局、自然资源和规划分局、税务局等部门主要负责同志为成员。领导小组办公室设在招商局,负责领导小组日常工作。

(万)评审程序

1.项目申请(1个工作日)

招商局负责做好入区项目的申报、对接和前期考察等工作。督促项目单位按要求提交有关资料, 主要包括·

- (1)项目入区评审申请书。
- (2)项目建议书或可行性研究报告(内容须包括企业情况、项目背景、投资额度、用地面积、生产规模、工艺技术、科技含量、产品结构、市场情况、设计标准、环境影响、安全要求、配套设施、建设时限、效益分析等)。
 - (3)其它资信证明材料。

项目单位须对提交材料内容的直实性负责。

2.项目初审(2个工作日内)

由招商局负责项目入驻标准、产业政策要求、工艺技术水平、建设资金来源以及投资主体真实性等情况的初审工作。

招商局须第一时间将项目材料发送至各成员部门进行审阅,并及时收集汇总审查意见(需部门负责人签字盖章)。

3.专家评审(3个工作日内)

由开发区投资项目评审工作领导小组组长组织召开专家评审会,各成员部门负责人和行业 专家(5—7人)参会,最终形成专家评审意见。

4.协议签订(5个工作日内)

由招商局将专家评审意见报送管委会主要领导进行研判,审定并落实项目具体选址和规划条件后,即可与项目方洽谈投资协议有关事项。

投资协议(初稿)经主任办公会审议通过并经法制办出具相关法律意见书后,由管委会主要领导或委托人与项目方正式签订投资协议。

Admission System

Article 1 Admission Conditions

- (a) Investment projects to be located in the development zone are required to meet the following entry conditions:
- 1. All access projects must be registered in the development zone.
- 2. Industrial policies:
- (1) New projects must be in line with the leading industrial positioning of the Development Zone, or belong to the category of strategic emerging industries.
- (2) New projects must belong to the encouraged projects in the Catalogue for Guiding Industrial Restructuring (2019). Restricted and eliminated category projects will not be recorded.
- (3) New projects using equipment, production processes and technologies to achieve or close to the advanced level of the same industry in China.
- (4) The new project must meet the relevant provisions and requirements of national environmental protection.
- (5) The production process of new projects must meet energy conservation, production safety and other relevant requirements.
- 3. The fixed asset investment of new (excluding technical reform) industrial projects with separate land supply is not less than RMB 300 million, and the fixed asset investment of high-tech industry and strategic emerging industry projects is not less than RMB 50 million. Exceptional circumstances will be treated case-by-case.
- 4. The average investment intensity of mu (about 666 m2) is not less than RMB 3 million.
- 5. Industrial project mu (about 666 m2) average tax revenue is not less than RMB 150,000.
- 6. Floor area ratio, building density, building height, and green space ratio are required to meet the detailed control planning requirements of the area where the project is located.
- (b) Projects that meet the requirements of item (a) of the Admission Conditions and meet one of the following conditions will be given priority access under the same conditions:
- 1. Investors are top 500 domestic and foreign companies, leading companies in the industry at home and abroad, and listed companies.
- 2. Investment projects with advantages such as strong regional impetus, high technology content, and high return on
- 3. Project by the investor that is a high-tech enterprise supported by the state, or an invention patent project with intellectual property rights of key technologies, and a traditional industry integration and upgrading project.

Article 2 Admission Review Procedures

(c) Review content

Projects to be entered into the zone will be reviewed from the aspects of industrial policies, planning requirements, access conditions, production and operation, technical processes, safety and environmental protection, energy utilization, land intensification, planning and construction, and financial analysis.

(d) Review institutions

Set up a Review Leading Group of Investment Projects in the Development Zone, with the deputy director in charge of attracting investment as the team leader and the principal leaders of the Merchants Bureau, Economic Development Bureau, Bureau of Industry and Information Technology, Safety Supervision Bureau, Bureau of Ecology and Environment, Planning and Construction Bureau, Finance Bureau, NATURAL RESOURCES AND PLANNING BUREAU, Taxation Bureau and other departments as members. The office of the leading group will be located in the Merchants Bureau. responsible for the day-to-day work of the leading group.

- (e) Review procedures
- 1. Project application (1 working day)

Merchants Bureau is responsible for the declaration of projects into the Zone, docking and pre-inspection and other work, Supervise the project unit to submit relevant information as required, including:

- (1) application for project entry review.
- (2) project proposal or feasibility study report (covering the enterprise situation, project background, investment amount, land area, production scale, technology, technology content, product structure, market situation, design standards, environmental impact, safety requirements, supporting facilities, construction time frame, benefits analysis, etc.).
- (3) other credentialing materials.

The project unit shall be responsible for the authenticity of the content of the materials submitted.

2. Project preliminary review (within 2 working days)

Merchants Bureau will be responsible for the initial review of the project admission criteria, industrial policy requirements, process technology level, construction funding sources and the authenticity of the investment body.

Merchants Bureau is required to send the project materials to the member departments for review in the first instance, and timely summary review comments (signed and sealed by the head of the department).

3. Expert review (within 3 working days)

The leader of the Review Leading Group of Investment Projects in the Development Zone organizes an expert review meeting, and the heads of each member department and industry experts (5-7) participate in the meeting to form the final review opinion.

4. Agreement signing (within 5 working days)

The Merchants Bureau will report the expert review opinions to main leaders of the management committee. After the site selection and planning conditions of the project are approved and implemented, matters of the investment agreement can be negotiated with the project party.

After the investment agreement (preliminary draft) is reviewed and approved by the office meeting and relevant legal opinions are issued by the Legal Affairs Office, the main leaders of the management committee or the principal will formally sign the investment agreement with the project party.

投资成本 Investment cost

电 Electricity

用电分类 Classification of electricity		电压等级 Voltage grade	电度用电价格 (元/干瓦时) Electric hour electricity price (yuan/KWH)	分时电度用电价格(元/干瓦时) Price of time sharing electricity(yuan/KWH)			容(需)量用电价格 Capacity (demand) volume electricity price		
				尖峰 时段 Peak hour	高峰 时段 During peak hours	平时段 Period of at ordinary times	低谷 时段 off-peak	最大需量 (元/千瓦•月) Maximum demand (yuan/kW/month)	变压器容量 (元/干伏安·月) Transformer capacity (yuan/dry volt-ampere/month)
工商业及 其他用电 Industrial, commercial and other electricity use	变压器容量 315千伏安 以下用电 Transformer capacity up to 315 kVA	不满1干伏 Less than 1 kV	0.696409375	1	1.076895	0.696409	0.362649		
		1—10干伏 1-10kV	0.668909375	1	1.033720	0.668909	0.348899		
		35—110干伏以下 Less than 35—110 kV	0.642109375	1	0.991644	0.642109	0.335499		
		110干伏及以上 110 kV and above	0.615409375	1	0.949725	0.615409	0.322149		
	变压器容量 315干伏安 以上用电 The transformer capacity is 315 kVA and above	1—10干伏 1-10kV	0.689009375	1	1.065277	0.689009	0.358949	28	20
		35—110干伏以下 35-110 kV and below	0.679009375	1	1.040157	0.673009	0.350949	28	20
		110—220干伏 110—220 kV	0.655009375	1	1.011897	0.655009	0.341949	28	20
		220干伏以上 220 kV and above	0.645009375	1	0.996197	0.645009	0.336949	28	20

劳动力成本

Labor cost

<u>职业</u> professional	收入(元) Income (yuan)
一般工人 General workers	1800-2000
技工 mechanic	2200-2800
管理人员 management	2500-3000

采暖 Heating

类型 type	价格 (元/立方米/采暖季) yuan/m³/heating season		
生活 life	19		
商业 business	34		

投资成本 Investment cost

水 water					
类别 Category	价格(元/立方米) Price (yuan/m³)		污水处理费 Sewage treatment fee		
非居民用水 non-residential water	5.80	1.40			
	180立方米(含)以内 Within 180 m³ (inclusive)	3.95			
居民生活用水 Residential water	180-300立方米(含) 180-300 m³ (inclusive)	5.25	0.95		
	300立方米以上 More than 300 m³	9.25			
特种行业用水 Water for special industries	14.40		1.40		

劳动保障费用(占雇员工资比例) Labor security expenses (in proportion to employees' wages)

项目 Project	占工资比例 Proportion in salary	缴纳比例 Payment proportion
失业保险 unemployment insurance	8.5%	(单位缴6.5% 个人缴2%) (The unit pays 6.5% and the individual pays 2%)
养老保险 endowment insurance	24%	(单位缴16% 个人缴8%) (16% paid by unit and 8% paid by individual)
工伤保险 employment injury insurance	0.04-1%	(单位缴0.04%-1%) (Unit payment 0.04% - 1%)
医疗保险 medical insurance	8.5%	(单位缴6.5% 个人缴2%) (The unit pays 6.5% and the individual pays 2%)
女工生育保险 Maternity insurance for female workers	1%	(单位缴1%) (Unit pay 1%)

天然	气
Natural	gas

类别	价格(元/立方米)		
Category	Price (yuan/m³)		
非居民	3.25(非采暖季)	4.6(采暖季)	
Non-residential	3.25 (non-heating season)	4.6 (heating season)	
居民生活	2.6(小于每月50立方米)	3.38(大于每月50立方米)	
Residential	2.6 (less than 50 m³ monthly)	3.38 (more than 50 m³ monthly)	

运输成本 Transportation cost

运输方式 mode of transportation	价格(元/吨 · 公里) Price(yuan/ton · km)	类型 type
铁路运输 railway transportation	0.1-0.15	普货 Common goods
公路运输 road transport	0.25-0.3	市场议价 Market bargaining

蒸汽压力10-16kg Steam pressure 10-16kg

价格(元/吨) Price(yuan/ton)

80—85元/吉焦 总计折合235—245元/吨

80-85 yuan/ GJ, total equivalent to 235-245 yuan/ton

