

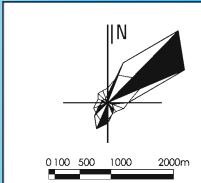
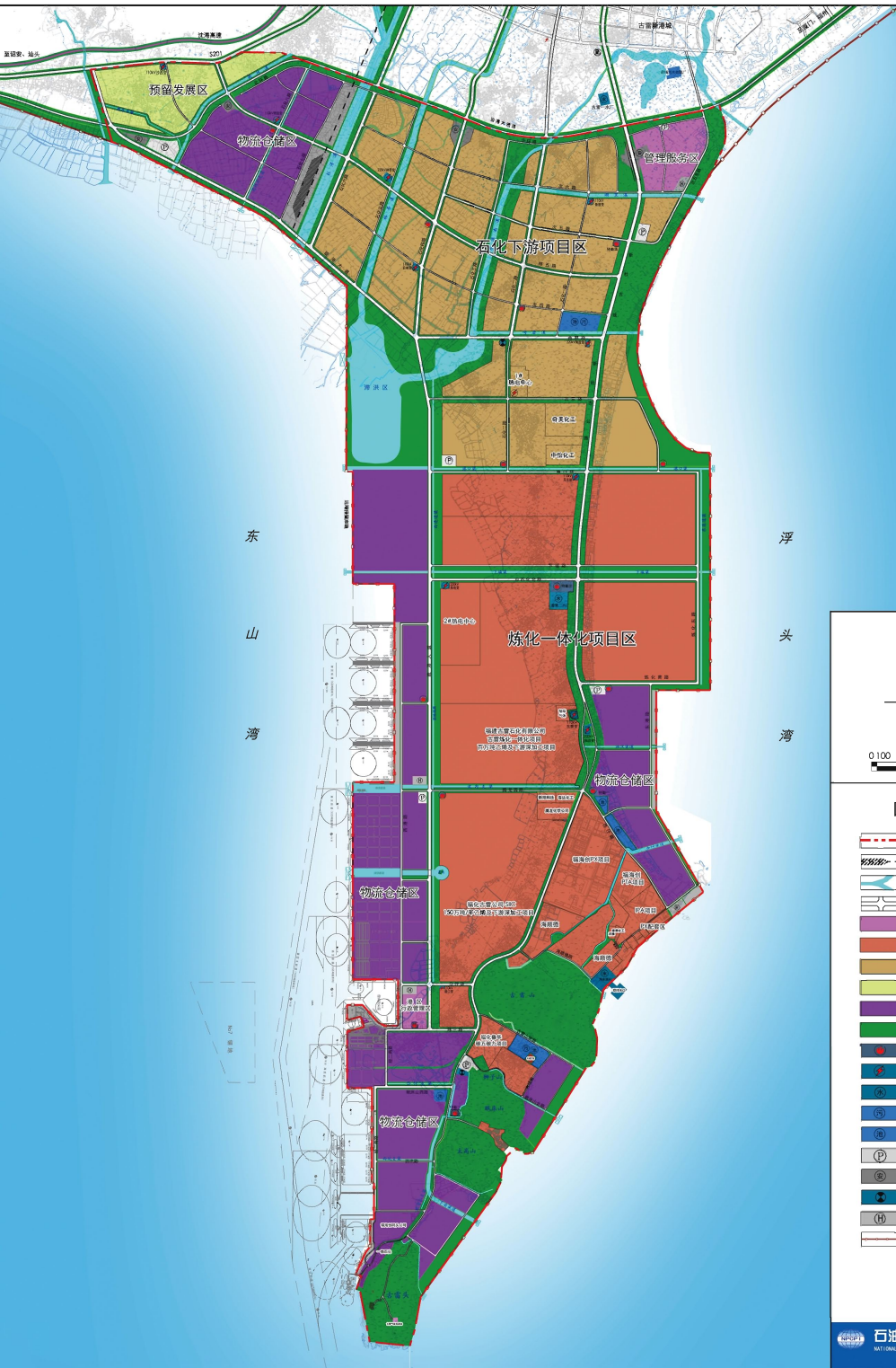


福建·古雷
— FUJIAN GULEI —

古雷·国家级石化基地 招商手册

GULEI • NATIONAL
PETROCHEMICAL BASE
INVESTMENT HANDBOOK





图例

- 基地控制范围
- 铁路
- 河流
- 道路
- 管理服务区
- 炼化一体化项目区
- 石化下游项目区
- 预留发展区
- 物流仓储区
- 防护绿地
- 消防站
- 变电站
- 净水厂
- 污水处理厂
- 公共应急事故池
- 公共停车场
- 安全检查站
- 天然气气化调压站
- 直升机起降点
- 海堤



简介

BRIEF INTRODUCTION

古雷港经济开发区位于漳州市漳浦县古雷半岛，地处全国第三大台商投资集中区域，是国家确认的全国七大石化产业基地之一，也是国家发改委确认的全国唯一的台湾石化产业园区，被评为中国化工潜力园区十强。从空间区域看，古雷地处厦门、汕头两个经济特区之间，与台湾隔海相望，是大陆距台湾中南部最近区域，为承接台湾石化产业转移的重要前沿平台，承接台湾石化产业转移优势得天独厚。体制机制改革后，开发区下辖四个乡镇人口23.6万，陆域面积393平方公里，海域面积1000平方公里。区域规划总面积278平方公里，远期规划（2026年-2030年）炼油能力5000万吨/年，烯烃生产能力580万吨/年，芳烃生产能力500万吨/年，实现规模工业产值6872亿元以上。

Gulei Economic Development Zone, locating in Gulei Peninsula of Zhangzhou Municipality and the third largest concentration area for Taiwanese investment in China, is recognized as one of the seven national petrochemical industrial bases by the state, the only Taiwan petrochemical industrial park by the National Development and Reform Commission as well as one of the top ten potential chemical industry parks in China. From the perspective of spatial region, Gulei is located between Xiamen and Shantou Special Economic Zones and faces Taiwan across the sea. It is the closest area between the mainland and the south central part of Taiwan. As an important frontier platform to undertake Taiwan's petrochemical industry transfer, Gulei has unique advantages. After the reform of the system and mechanism, 4 administrative villages and towns are under the jurisdiction of Gulei Economic Development Zone, the region now has a population of 236,000, a land area of 393 square kilometers and a sea area of 1000 square kilometers. The total area of the regional planning is 278 square kilometers. In the long-term plan (2026-2030), the oil refining capacity is 50 million tons / year, the olefin production capacity is 5.8 million tons / year, and the aromatics production capacity is 5 million tons / year. The industrial output value of large-scale industry is more than 687.2 billion yuan.

2006年6月，经福建省政府批准设立。

2010年5月，被国家发改委确认为全国唯一的台湾石化产业园区。

2014年6月，被国务院列为全国七大石化产业基地之一。2017-2019连续三年，获评“中国化工潜力园区10强”，2019年位列10强首位。

2019年5月，漳州市委市政府正式出台《关于古雷港经济开发区体制机制改革创新的意见》。

开发区成立以来，省委省政府始终将古雷作为全省坚持高质量发展落实赶超的重要增长极来打造；漳州市更是举全市之力支持古雷服务古雷发展古雷，将古雷作为全市“大抓工业、抓大工业”、建设工业新城的主阵地。

2006.6: The establishment of Gulei Economic Development Zone was established and approved by Fujian Provincial People's Government.

2010.5: Designated as Gulei Taiwan Petrochemical Industrial Park by the National Development and Reform Commission and are verified within the policy-encouraged investment project range.

2014.6: Recognized as one of 7 top petrochemical bases in China and regarded as one of most important driving forces to the economic growth of Fujian.

2017-2019 : Listed among the "China Top 10 Potential Petrochemical Industrial Zone".

2019.5: The CPC Zhangzhou Municipal Committee and Zhangzhou Municipal People's Government officially released the document Opinions on the Reform and Innovation of the System and Mechanism of Gulei Port Economic Development Zone.

Since its establishment, the CPC Fujian Provincial Committee and Fujian Provincial People's Government have firmly played Gulei as an important growth pole for the implementation of catching up a high-quality development throughout the province. The local authority even launches the best efforts to support Gulei's development, taking it as the major front for implementing the strategy of Concentrate on Big Industry and Put Big Industry First and the construction of brand-new industry town.



园区建设

PARK CONSTRUCTION

古雷坚持走公用工程一体的道路，重点突出五个一体化进程。



Gulei adheres to the road of integrating all public works, featuring five aspects of integrations---Refining and Ethylene Integration, Integration of Logistics and Distribution, Integration of Public Utilities, Safety and Environmental Protection Integration and Integration of Management and Services.



目前园区内已投产项目5个，达产后年产值超400亿元。主要是的福海创160万吨/年对二甲苯（PX）项目、的450万吨/年PTA项目、海顺德23万吨/年环保型溶剂油项目、春达化工30万吨/年增塑剂项目、康普化工8000吨/年PTA反应催化剂及1.6万吨/年氧化残渣处理的康普化工催化剂项目。

在建项目8个，分别为：古雷炼化一体化一期百万吨乙烯工程、腾龙化学26万吨/年苯酐、中怡10万吨/年精细化工、奇美45万吨/年ABS及AS、海顺德2000万磅渣油催化剂、新阳科技20万吨/年不饱和聚酯树脂、华能古雷热电厂一期工程（北厂区）、济德污泥。

已开工项目8个，分别为：海园220KV输变电工程项目、濮阳惠成顺酐衍生物项目、和桐C4综合利用项目、瑞晟3万吨/年FFS袋用吹塑膜项目、科之杰高性能烷氧基化衍生物产业化项目、奇美15万吨PC与2.5万吨PETG项目、碳五碳九分离及下游新材料项目、丰鹏环保2.5万吨/年废催化剂综合利用项目。

前期重大项目若干，如中沙古雷乙烯项目、炼化一体化二期项目、奇美PC项目、省石化碳四等项目。公共码头、公共管廊、污水处理厂、应急池、供气供热等配套设施逐步完善。

At present, five projects have been put into operation in the park, with an annual output value of more than 40 billion yuan. It mainly includes Fuhaihuang 1.6 million tons / year paraxylene (PX) project 4.5 million tons / year PTA project with a total investment of 8.4 billion yuan, Hai Shunde 230 thousand tons / year environmental protection type solvent oil project Chunda Chemical 300 thousand tons / year plasticizer project, Kangpu 8 thousand tons / year PTA reaction catalyst and 16 thousand tons / year oxidation project.

There are 8 projects under construction, which includes: Gulei refining and chemical integration(phase I)1-million-ton ethylene project, Tenglong chemical 260-thousand-t/y phthalic anhydride project, Zhongyi 100-thousand-ton fine chemical project, Qimei 450-thousand-ton ABS and, Hai Shunde 20-million-pound residual oil catalyst project, Xinyang Technology 200-thousand-ton unsaturated polyester resin project, Huaneng Gulei Thermal Power Plant Phase I Project (North plant area), and Jide sludge project.

Eight projects have been started construction. Such as Haiyuan 220kV power transmission and transformation project, Puyang Huicheng maleic anhydride derivative project, Hetong C4 comprehensive utilization project, Ruisheng 30,000 T/a FFS bag blow molding membrane project, kezhijie high performance alkoxylation derivative industrialization project, Qimei 150 thousand tons of PC and 25,000 tons of PETG project, C5-C9 separation and downstream new materials project, Fengpeng comprehensive utilization project of 25,000 tons / year.

Several major projects are under the early stage, such as China-Sabic Gulei ethylene project, refining and chemical integration phase II project, Qimei PC project, Sinopec C4 project, etc. Public wharf, public pipe gallery, sewage treatment plant, emergency pool, gas supply and heat supply and other supporting facilities are gradually improved.

已建成疏港公路、供水和排污管道、污水处理厂、220KV双回线路、工业废物处置场、特勤消防站等配套项目。

已建30万吨级液体化工码头1个，10万吨液体化工码头1个，1-10万吨液体化工码头5个，5万吨级散杂货码头1个、5000吨级重件码头4个。已建成120万立方米的液体化工罐区。

在建5万吨级液体化工码头2个，2万吨级液体化工码头1个，5千吨级液体化工码头2个，15万吨级散杂货码头1个，5万吨级多用途码头2个，5千吨级多用途码头1个。

公共管廊、工业污水处理厂、热电厂等一系列公共基础配套项目正在建设中。

Infrastructures (built):Shugang Highway, water supply project(180,000 t/a), sewage treatment project, double circuit transmission line of 220KV,the industrial waste disposal project and fire station, etc.

Dock(built):300-thousand-ton liquid chemical docks(1),100-thousand-ton liquid chemical docks(1),10-thousand-ton to 100-thousand-ton liquid chemical docks(5),50-thousand-ton bulk cargo dock(1), 5-thousand-ton heavy cargo docks (4). Meanwhile,1.2million cubic meters of liquid chemical tanks have been built.

Dock(under construction):50-thousand-ton liquid chemical docks(2), 20-thousand-ton liquid chemical dock(1),5-thousand-ton liquid chemical docks(2),150-thousand-ton bulk cargo dock (1),50-thousand-ton multi-functional docks(2), 5-thousand-ton multi-functional dock(1).

Such public infrastructure projects as public pipeline corridor, industrial sewage treatment plant and thermal power plant are also under construction.



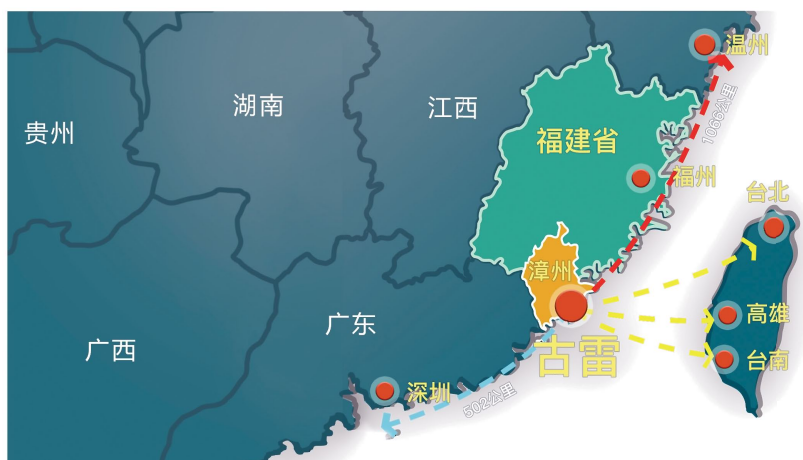
古雷十大优势

TEN ADVANTAGES OF GULEI

01 一流的区位条件

古雷北承长江三角洲，南接珠江三角洲，与台湾隔海相望。古雷港毗邻台湾海峡国际黄金航道，国内约80%的进口原油途经此地。

Gulei connects the Yangtze River Delta in the north, the Pearl River Delta in the south, and faces Taiwan across the sea. Gulei port is adjacent to the international golden channel of the Taiwan Strait, through which about 80% of China's imported crude oil passes.



02 一流的园区规划

省政府批复的石化基地规划面积为116.68平方公里，国家发改委批复的炼化一体化核心区规划面积为50.9平方公里。规划总产能为：炼油5000万吨/年，乙烯500万吨/年，芳烃580万吨/年。其中，规划炼油产能位居全国七大石化基地之首。

The planning area of petrochemical base approved by the provincial government is 116.68 square kilometers, and the planning area of refining and chemical integration core area approved by the National Development and Reform Commission is 50.9 square kilometers. The total planned production capacity is as follows: refining 50 million tons / year, ethylene 5 million tons / year, aromatics 5.8 million tons / year. Among them, the planned refining capacity ranks first among the seven major petrochemical bases in China.

03

一流的封关管理

古雷是国内首个封关管理的石化园区，2012年以来，漳州市举全市之力分三期完成古雷半岛整岛搬迁，50.9平方公里石化基地核心区内无常住居民。

Gulei is the first petrochemical park isolated for operation in the island-wide. Since 2012, Zhangzhou government has completed the relocation of Gulei Peninsula phase to phase. Currently no permanent residents live within the petrochemical zone of 50.9 square meters.



04

一流的建港禀赋

古雷港是我国八大深水良港之一，规划码头岸线25.8公里，规划建设生产性泊位80个，年吞吐能力2亿吨。目前，建成码头泊位14个，其中，30万吨级液体泊位1个、10万吨级液体泊位1个。

Gulei port is one of the eight deep-water ports in China, with a planned Quay Line of 25.8 km, 80 productive berths and an annual throughput capacity of 200 million tons. At present, 14 berths have been built, including one 300 thousand ton liquid berth and one 100 thousand ton liquid berth.



05

一流的台胞家园

古雷是国家发改委确认的全国唯一的台湾石化产业园区，享受台资项目核准特殊政策，是福建省打造台胞台企登陆第一家园的重要载体。

Gulei is the only Taiwan petrochemical industrial park in China confirmed by the National Development and Reform Commission. As an important carrier for Fujian Province to create the first home for Taiwan compatriots and enterprises, Gulei enjoys the special policy of Taiwan funded project approval.

06

一流的安全监管

已建成国内最先进的成套化工模拟装置训练基地、全国七大石化基地最大事故应急池、全省最大工业固废处置中心，消防池、海上溢油应急设备库等安全基础设施一应俱全。

It has built the most advanced complete set of chemical simulation device training base in China, the largest accident emergency pool in 7 top petrochemical bases in China, the largest industrial solid waste disposal center in Fujian province, the fire pool, marine oil spill emergency equipment warehouse and other safety infrastructure facilities.



一流的环境容量

古雷石化基地日纳潮量超10亿立方米，扩散条件好，环境容量优于国内绝大多数化工区。区内淡水资源充足，已实现日供水能力50万吨，远期规划130万吨。

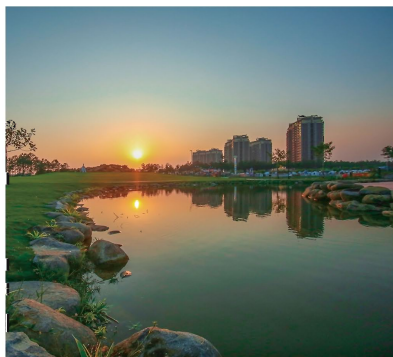
The daily tidal capacity of Gulei petrochemical base is more than 1 billion cubic meters, the diffusion condition is sound, and the environmental capacity is better than that of most chemical industry zones in China. The area has sufficient fresh water resources, with a daily water supply capacity of 500 thousand tons and a long-term planning of 1.3 million tons.



一流的公用配套

石化产业落地所需的公用工程已全面展开。除公用配套外，已建成新港城居住区、欢乐岛旅游度假小镇，正加紧推进厦门大学古雷石化研究院、石化人才公寓、石化企业总部办公区等项目建设。

The public works required for the implementation of petrochemical industry have been fully launched. In addition to public facilities, new port city residential area and Happy Island Tourist Resort have been built, and the construction of Gulei Petrochemical Research Institute of Xiamen University, petrochemical talent apartment and petrochemical enterprise headquarters office area are being accelerated.



一流的政策支持

除国家惠企政策外，省市还为古雷量身打造专项优惠政策。在用地用林用海、环保容量、设施建设、财税金融、人才引进等方面优先向古雷倾斜。

In addition to the national preferential policies for enterprises, the provinces and cities have also created special preferential policies for Gulei. In terms of land use, forest and sea use, environmental protection capacity, facilities construction, finance and taxation, talent introduction and other aspects, priority is given to Gulei.

一流的营商环境

漳州市率先在古雷开发区启动体制机制改革创新，把编制资源和优秀干部力量向古雷一线聚集，所有市级项目审批权限全部下放。实行“一个窗口”清单化服务，为落地企业提供全周期跟踪服务。此外，海关总署特批设立古雷海关，口岸单位集中办公实行一站式通关服务。

Zhangzhou city took the lead in initiating the reform and innovation of system and mechanism in Gulei Development Zone, gathering resources and outstanding cadres to the front line of Gulei, and delegating all municipal project approval authority. Implement "one window" inventory service to provide full cycle tracking service for landing enterprises. In addition, the General Administration of Customs specially approved the establishment of Gulei customs. The port units work in a centralized way and implement one-stop customs clearance service.



公用设施价格

PRICES OF PUBLIC WORKS

居民生活用水

Living water for residents

参考价格

Reference price

生活用水（自来水）
Living water

2.0元/吨
RMB2.0 per ton

工业用水

Industrial water

参考价格

Reference price

工业自来水
Industrial tap water

2.0元/吨
RMB2.0 per ton

工业原水
Industrial raw water

1.2元/吨
RMB1.2 per ton

工业用汽

Industrial steam

参考价格

Reference price

超高压蒸汽
Steam (12.3MPAG、530° C)

190元/吨
RMB190 per ton

高压蒸汽
Steam (4.2MPAG、420° C)

180元/吨
RMB180 per ton

中压蒸汽
Steam (1.5MPAG、280° C)

165元/吨
RMB 165 per ton

低压蒸汽
Steam (0.6MPAG、200° C)

155元/吨
RMB 155 per ton

基础配套

Infrastructure

参考价格

Reference price

码头和仓储
Wharfs and warehouses

公共管廊
Public pipeline corridor

污水处理
Sewage treatment

固废处理
Solid waste treatment

不高于七大石化基地
同类平均水平

Price not higher than mean
standard of same type in the
top 7 petrochemical bases

用电参考价

THE ELECTRICITY PRICE FOR REFERENCES

用电类型

Types of electricity user

用电价格（元/千瓦时）

Electricity price (RMB/kwh)

一般工商业及其他用电

Common industrial
commercial
and other electricity users

不满1千伏
Lower than 1kv 0.7237

1-10千伏
1-10kv 0.7037

35-110千伏以下
lower than 35-110kv 0.6837

110千伏
110kv 0.6637

220-千伏以上
Not lower than 220kv 0.6437

用电类型

Types of electricity user

用电价格（元/千瓦时）

Electricity price (RMB/kwh)

大工业用电

Large industrial electricity users

不满1千伏
Lower than 1kv -

1-10千伏
1-10kv 0.5802

35-110千伏以下
lower than 35-110kv 0.5602

110千伏
110kv 0.5402

220-千伏以上
Not lower than 220kv 0.5202

重点招商项目

KEY INVESTMENT PROJECTS

近期古雷石化基地产业链招商的主要对接项目有：

Key investment projects for Gulei Petrochemical Base, s industrial chain in near-term :

乙烯产业链重点招商项

Key investment projects ethylene industrial chain

序号	
1	醋酸乙烯 Vinyl acetate
2	乙烯-醋酸乙烯树脂 EVA resin
3	环氧乙烷 Ethylene-vinyl acetate latex
4	乙二醇 Ethylene glycol
5	乙醇胺 Ethanolamine
6	A-烯烃 Alfa-olefin
7	聚乙烯辛烯弹性体 POE
8	超高分子量聚乙烯 UHMWPE
9	环氧丙烷 Propylene oxide
10	乙撑胺 Ethylenediam
11	聚苯乙烯 polystyrene

丙烯产业链重点招商项目

Key investment projects for propylene industrial chain

序号	
1	丙烯酸 Acrylic acid
2	丙烯酸酯 Vinyl acetate
3	高吸水性树脂 Super absorbent resin
4	苯酚/丙酮 Phenol/acetone
5	双酚A Bisphenol A
6	正丁醇/异辛醇 N-Butanol/iso octyl alcohol
7	三羟甲基丙烷 Trimethylol propane
8	丙烯腈 Acrylonitrile
9	甲基丙烯酸甲酯 MMA
10	聚甲基丙烯酸甲酯 PMMA
11	聚碳酸酯 Polycarbonate

碳四及副产综合利用产业链重点招商项目

Key investment projects for C4 and byproducts
comprehensive utilization industrial chain

序号	
1	新戊二醇 Neopentyl glycol
2	2-丙基庚醇 2-propylheptanol
3	异壬醇 Isononyl alcohol
4	己二腈 Adiponitrile
5	己二胺 1,6-HexanediamineNeopentyl glycol
6	溶聚丁苯橡胶 Solution polymerized styrene butadiene rubber
7	丁腈/氢化丁腈橡胶 Butyronitrile/Hydrogenated Nitrile Butadiene
8	聚丁烯 Polybutylene

芳烃产业链重点招商项目

Key investment projects for aromatics industrial chain

序号	
1	对二甲苯 Para-xylene
2	尼龙66盐 Polyamide-6,6 salt
3	聚对苯二甲酸丙二醇酯 Polytrimethylene terephthalate
4	间苯二甲酸 Isophthalic acid
5	环己烷二甲醇酯 Cyclohexane dimethyl ester
6	瓶级PET Bottle grade PET
7	己内酰胺 Caprolactam



古雷开发区管委会
官方微信公众号

古雷港经济开发区管理委员会

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