

membrane, light resolvable membrane, multiple purpose membrane and their raw materials.)

6. Antiseptics for animals (including antibiotic and synthetic chemicals)

7. Insect killers for animals

8. Fodder additives and fodder protein source development

9. New technologies and facilities for storing, preserving and processing of foodstuffs, vegetables, fruits, meats, and aquatic products.

10. Chemicals for forestry, and comprehensive utilization of low-quality timber and new technology for bamboo utilization

(II) Light Industry

1. Designing, processing and manufacturing of molds for non-metal products.

2. Pulp production

3. Post processing of leather and related technology and equipment

4. Rechargeable non-mercury CaMn batteries and lithium cells.

5. Sewing machines for special industrial uses.

6. Kapton

7. High-performance zymin

8. Synthetic perfume, mono-ion perfume

9. Substitutes for freon

10. Di-acetate fiber for tobacco processing

(III) Textile Industry

1. Textile synthetic fiber chemical wood pulp

2. Textiles for special industrial use

3. Dyeing and post-processing of synthetic fibers and fabrics

4. Additives, oil agents and dyes for fabrics

(IV) Transportation, Telecommunications

1. Technology and equipment for railway transportation: design and manufacture of carriages and major parts, line facilities, high-speed railway facilities; manufacture of communication signal and safety system monitoring systems and electrification devices.

2. Construction and operation of branch railways, local railway sections, bridges, tunnels, ferries, etc. (not for sole ownership by foreign investors).

3. Design and manufacture of highway and harbor new machinery and equipment.

4. Construction and operation of city metro and light track railways (the Chinese partner having the majority shares in the joint venture).

5. Construction and operation of highways, individual bridges and tunnels.

6. Construction and operation of harbor wharf facilities (the Chinese partner having the majority shares in the joint venture).

7. Construction and operation of civil airports (the Chinese partner having the majority shares in the joint venture).

8. Manufacture of asynchronous ATM switching facilities.

(V) Electric Power Industry

1. Construction and operation of the power plants with unit capacity over 300,000 kw.

2. Construction and operation of hydroelectric power stations.

3. Construction and operation of nuclear power stations (the Chinese partner having the majority shares in the joint venture).

4. Construction and operation of power plants with clean burning of coals.

5. Construction and operation of new energy source power plants (including solar energy, wind energy, magnet energy, geothermal energy, tidal power, biological matter energy, etc.)

(VI) Ferrous Metallurgical Industry

1. Converter steel-making with a capacity of over 50 tons, super-power electric furnace steel-making with a capacity of over 50 tons.

2. Metallurgy of stainless steel.

3. Cold-rolling silicon steel sheets production.

4. Hot- and cold-rolling stainless steel plates production.

5. Steel piping for petroleum industry.

6. Processing and treatment of steel wastes.

7. Mining and ore dressing of iron ores and manganese ores.

8. Direct retailing and smelting of iron.

9. Mining of bauxite and hard clay and grog production.

10. Processing of needle-shape coke, crashed coke and kerosene.

11. Production of dry coke quenching.

(VII) Non-ferrous Metal Industry

1. Production of mono-crystalline silicon (diameter above 8 inches) and multi-crystalline silicon.

2. Production of hard alloys, tin compounds, antimony compounds.

3. Production of non-ferrous composite materials, new types of alloys.

4. Mining of copper, lead and zinc ores (not for sole ownership by foreign investors).

5. Mining of aluminum ores (not for sole ownership by foreign investors), aluminum oxides production with an annual output of over 300,000 tons.

6. Application of rare earth.

(VIII) Petroleum, Petrochemical and Chemical Industries

1. Production of ion membrane for caustic soda.

2. Ethylene production with an annual output of over 600,000 tons (the Chinese partner having the majority shares in the joint venture).

3. Polyvinyl chloride resin production (the Chinese partner having the majority shares in the joint venture).

4. Comprehensive utilization of ethylene by-products c5-c9.

5. Engineering plastics and plastic alloys.

6. Supplementary raw materials for compounds: bisphenol, butadiene-vinylpyridine, pyridine, 4,4 diphenyl methanol vulcabond, toluene vulcabond.

7. Raw materials for basic organic chemical industry: benzene, toluene, xylol and their applications.

8. Synthetic rubber: solution butylbenzene rubber, butyl rubber, bivinyl rubber, isoamyl rubber, ethylene-propylene rubber, polyester rubber, etc.



Zhuhai Harbour