Shaanxi Younaifu New Energy Technology Co., Ltd.

Company Profile

Established on May 15, 2023, the company has Tian Wei as its legal representative with a registered capital of RMB 10 million. Its registered address is Wangzuo Modern City, Tangyan Road, High-tech Zone, Xi'an, Shaanxi Province. As a comprehensive new-energy technology service provider focused on the national Dual-Carbon Strategy, it devotes itself to green-energy sectors including photovoltaic power generation, energy storage and energy-saving renovation, delivering integrated energy solutions for industrial, commercial and municipal projects.

I. Core Business Layout

In alignment with national new-energy development policies, the company has built a full-chain business system covering **R&D, equipment sales, project construction and operation-maintenance services**:

1. **Photovoltaic New-Energy Segment**: Solar-power generation technical services, sales of photovoltaic equipment and components, sales of solar thermal and power-generation facilities. It undertakes design, installation and operation-maintenance for industrial & commercial rooftop PV and distributed photovoltaic power stations.

2. **Energy Storage & Comprehensive Energy Services**: R&D of energy-storage technologies, supporting energy-storage equipment, sales and operation of charging piles, energy-performance contracting and energy-saving management services. It provides enterprises with energy-saving solutions for power-consumption optimization, energy-consumption reduction and surplus-power grid-connection.

3. **Wind-Power & New-Energy Technology R&D**: Wind-power generation technical services, R&D of offshore-wind-power related systems, R&D of waste-heat and waste-pressure utilization technologies, and development of multi-energy complementary wind-solar-storage projects.

4. **Supporting Engineering & Technical Services**: Installation and maintenance of power facilities, earth-rock works and landscape-greening construction. It also offers professional services such as technical consultation, scheme design and technology licensing for new-energy projects, holding valid qualifications for power-engineering construction and power-generation operation.

II. Corporate Positioning & Competitive Advantages

Focused on practical application of new-energy technologies, the company provides lightweight and customized energy services for industrial enterprises, commercial parks and public buildings, helping clients cut costs, improve efficiency and achieve green low-carbon transformation. Its in-house team possesses end-to-end practical capabilities covering new-energy project planning, engineering implementation and post-commissioning operation-maintenance, and can tailor personalized PV-plus-energy-storage integrated solutions according to clients' power-consumption requirements.

III. Business Philosophy & Development Plan

Adhering to the philosophy of *"Empower with Green Energy, Boost Efficiency through Innovation"*, the company seizes industrial opportunities in Shaanxi Province and keeps expanding core businesses including distributed photovoltaics, industrial-commercial energy-storage and charging infrastructure, while gradually improving its regional service network. Rooted in the national Dual-Carbon Strategy and opening-up opportunities under the Belt and Road Initiative, it acts as a comprehensive energy-service provider integrating new-energy R&D, domestic & international EPC contracting and overseas-project delivery & operation-maintenance. Its core focus lies in photovoltaic, energy-storage and power-engineering construction, with strategic emphasis on overseas new-energy infrastructure projects.

IV. Core Overseas-Engineering Segment

The company has in-depth engagement in new-energy infrastructure markets along the Belt and Road routes. It delivers full-range capabilities for overseas power-project EPC contracting, overseas power-station design & construction, localized operation-maintenance and supporting export of new-energy equipment:

1. **Overseas Photovoltaic Power-Station Projects**: It provides full-scope EPC services including survey & design, equipment supply, construction & installation and grid-connection commissioning for large-scale ground-mounted PV plants and industrial-commercial distributed PV projects across Southeast Asia, the Middle East, Africa and other regions. It delivers localized project solutions adapted to local grid codes and climatic conditions.

2. **Overseas Energy-Storage & Supporting Power-Engineering**: It builds energy-storage power stations and micro-grid systems for overseas mining parks, industrial plants and remote off-grid areas to address unstable local power supply and high electricity costs. Supporting services include power-facility installation, overhaul and localized operation-maintenance.

3. **Supporting Export of New-Energy Equipment**: It consolidates photovoltaic modules, energy-storage devices and auxiliary electrical materials to realize domestic-manufactured equipment supply for overseas projects, lowering construction costs and securing project delivery schedules.

V. Business Philosophy & Development Outlook

Guided by the principle of *“Green Empowerment, Win-Win Global Expansion”*, the company builds on domestic technical expertise and continuously explores emerging overseas energy markets in Southeast Asia, Central Asia, the Middle East and Africa. Concentrating on overseas photovoltaic plants, energy-storage stations and comprehensive-energy infrastructure, it aims to become a leading northwest-based EPC contractor for overseas new-energy projects. It facilitates the global outreach of Chinese new-energy technologies, standards and equipment, contributing to worldwide green and low-carbon development.