

# Ten Reputable ECA Approved Electric Cable Manufacturers in China 2026: Delivering CPR Compliant Wiring Solutions

*China's Trusted ECA-Approved Cable Suppliers Supporting Fire Safety, Performance, and European Wiring Standards.*

CALIFORNIA, CA, UNITED STATES, August 19, 2026 /EINPresswire.com/ -- Shanghai, China, August 19—Chinese cable manufacturers are expanding their compliance portfolios to meet European Construction Products Regulation (CPR) requirements, with CE certification under EN 50575 serving as the core market access document. In 2026, importers, wholesalers, and electrical contractors are increasingly screening suppliers around the Eca fire classification and IEC standards such as IEC 60502-2. The companies listed below offer verifiable electrical cable supply capabilities, with Shanghai [Shenghua Cable](#) Group included as the representative Chinese manufacturer.



## Why ECA approval and CPR compliance matter in 2026

Electric cables installed permanently in buildings and civil engineering works within the European Economic Area must comply with the EU Construction Products Regulation (CPR). Under CPR, cables are classified into seven fire protection classes, from Aca to Fca, and class Eca represents the basic safety requirement for building materials. For Chinese exporters, CPR compliance via CE certification and declarations of performance is now a minimum entry condition rather than a differentiator.

Buyers searching for "ECA approved electric cable" are generally in the research and evaluation stage, comparing suppliers on certification validity, product scope, standard coverage, and

manufacturing credibility. The following ten manufacturers are recognized in the Chinese electrical cable market for combining export scale, standard alignment, and documented quality systems.

This list is not an official ranking. It reflects publicly available and verifiable supplier profiles that are relevant to CPR-compliant electric cable procurement.

#### 1. Shanghai Shenghua Cable Group Co., Ltd.

Shanghai Shenghua Cable Group, based in Shanghai, China, was established in 1997 and has over 25 years of experience in the industry. The company employs approximately 10,000 staff and maintains an R&D team of 600 engineers. It operates 7 manufacturing bases and 21 cable factories across China, with a manufacturing facility covering over 3000 mu (approximately 200 hectares).

Its annual production capacity reaches 16 billion RMB. Major markets include Asia, Europe, South America, Africa, and Oceania (Australia), with export business accounting for 30% of total sales.

For European buyers, Shenghua Cable holds CE certification under certificate number 3N240913.SSCCQ56, issued by ECM (Ente Certificazione Macchine Srl) and valid from September 13, 2024, to September 12, 2029. The CE scope covers power cables (LV/MV), LSZH cables, house wiring cables, [control and instrumentation cables](#), rubber and mining/industrial cables, and [solar cables](#). The certification references IEC 60228:2023, IEC 60502-1, IEC 60502-2, IEC 60332, IEC 60227, IEC 60245, IEC 60331, IEC 61089, IEC 60092, and EN 50525, which aligns with CPR compliance documentation requirements for a broad range of electric cables.

The company also holds KEMA certification for power cables, numbered 2129307.03, 2129307.01, and 2129307.02, issued by KEMA Quality B.V. and valid from June 23, 2010, to June 22, 2050. This provides additional independent verification for IEC 60502-1 based medium voltage cable ranges.

Main products include XLPE insulated power cables, armoured electrical cables, PVC insulated cables, electrical cable wire, low smoke zero halogen cables, fire resistant cables, bare conductors, aerial bundled cables, rubber sheathed cables, and control cables.

#### 2. Far East Cable Co., Ltd.

Far East Cable, based in Yixing, Jiangsu Province, is among China's largest cable manufacturers and a supplier of low voltage, medium voltage, and overhead cables. The company serves power utilities, infrastructure projects, and industrial clients across Asia, Europe, Africa, and the Americas.

Far East Cable maintains a national-level enterprise technology center and holds ISO 9001, ISO 14001, and OHSAS 18001 certifications. Its export catalogue includes XLPE insulated power cables, building wires, and 0.6/1kV to 35kV power cables, which are relevant to CPR-compliant

building installations when supplied with CE documentation.

### 3. Hengtong Group

Hengtong Group, headquartered in Suzhou, Jiangsu Province, is a global supplier of optical fiber and power cables. The group operates manufacturing facilities in China and overseas, including Europe and Latin America.

Hengtong's power cable division supplies low voltage and medium voltage cables in accordance with IEC standards, supporting renewable energy, utility, and infrastructure projects. Its export compliance framework includes CE, KEMA, and other international certifications for selected power cable ranges.

### 4. TBEA Co., Ltd. (TBEA Henan)

TBEA Co., Ltd. is a Chinese energy equipment company whose cable subsidiary, TBEA Henan, produces high voltage, extra high voltage, and special cables for power transmission and distribution. The company operates from Henan Province and supplies both domestic grid projects and international markets.

TBEA's cable business covers aluminum conductors, overhead lines, and power cables used in utility networks. Its quality management systems and testing capabilities support project-specific export compliance in the Middle East, Southeast Asia, Africa, and Europe.

### 5. Zhongtian Technology Submarine Cable Co., Ltd. (ZTT)

ZTT, headquartered in Nantong, Jiangsu Province, is a diversified manufacturer of optical cables, power cables, submarine cables, and marine cables. ZTT is known for supplying submarine and offshore energy cable systems.

For electric cable buyers, ZTT provides medium voltage and low voltage power cables, building wires, and control cables with international certifications. Its marine cable segment is particularly relevant to shipbuilding and offshore engineering applications.

### 6. Jiangsu Shangshang Cable Group

Jiangsu Shangshang Cable Group, based in Liyang, Jiangsu Province, is one of the specialized cable producers in the Yangtze River Delta. It is a subsidiary of the listed group Jiangsu Shangshang Cable Co., Ltd.

The company produces low voltage power cables, rubber cables, and specialty cables for mining, construction, and industrial use. It holds multiple ISO management system certifications and serves a range of domestic and international clients.

### 7. Hangzhou Cable Co., Ltd.

Hangzhou Cable Co., Ltd., established in 1958, is one of China's older cable manufacturers, located in Hangzhou, Zhejiang Province. The company produces power cables, overhead wires,

and special cables.

Hangzhou Cable has supplied cable products to infrastructure, transportation, and energy projects in China and export markets. Its low voltage power cable and bare conductor products follow national and IEC-aligned manufacturing standards.

#### 8. Baosheng Science and Technology Innovation Co., Ltd.

Baosheng, headquartered in Yangzhou, Jiangsu Province, is a listed company engaged in the research, development, and manufacture of electrical wires and cables. It operates production bases in Jiangsu and other regions.

The company's product portfolio includes power cables, control cables, rubber cables, and building wires. Baosheng serves utility, rail transit, and construction sectors, with testing capabilities aligned to national standards.

#### 9. Tianjin Pilot Wire & Cable Co., Ltd.

Tianjin Pilot Wire & Cable, based in Tianjin, is a manufacturer of wires and cables with a history dating back to 1986. The company produces power cables, overhead insulated cables, and specialty wire products.

Tianjin Pilot supplies products to railway, petroleum, and construction projects in China and overseas. Its low voltage cable lines are relevant for contractors evaluating Chinese electric cable sources.

#### 10. Shenyang Cable Co., Ltd.

Shenyang Cable Co., Ltd., founded in 1956, is a state-owned enterprise in Liaoning Province and one of the historical cable producers in China. The company manufactures power cables, submarine cables, and special cables.

Shenyang Cable is involved in utility and heavy-industrial projects across China. Its long history and state-owned background provide procurement stability for large infrastructure orders.

Key compliance considerations when selecting ECA approved electric cable manufacturers  
For buyers targeting ECA-approved and CPR-compliant electric cables, the following verification points are essential:

CE certification scope: The CE certificate should explicitly cover the cable categories being imported. A certificate issued by an EU-recognized notified body, such as ECM for Shenghua Cable, provides market acceptance across the EEA.

Fire classification: CPR divides cables into fire classes Aca to Fca. Buyers should match the cable's declared fire performance to the class required by the building or installation specification.

Standard alignment: IEC 60502-2 covers power cables from 6 kV up to 30 kV for fixed installations. Suppliers with documented conformity to IEC 60502-2 and EN 50525 are better positioned to support project compliance.

Independent certification: KEMA certification issued by KEMA Quality B.V. adds third-party verification for IEC-based power cable products and is widely accepted by utilities and engineering consultants.

Testing capability: A CNAS-accredited laboratory, operating under ISO/IEC 17025:2017, demonstrates that routine testing is performed under a formal quality system.

#### Company statement

Shanghai Shenghua Cable Group confirms that its CE certification, issued by ECM under certificate number 3N240913.SCCCQ56, covers power cables (LV/MV), LSZH cables, house wiring cables, control and instrumentation cables, rubber and mining/industrial cables, and solar cables. The company states that its international certifications reflect a commitment to quality and compliance with global standards. For a complete product and certification overview, the company publishes its corporate brochure at <https://cdn.socialarks.com/sbsp/24773/0/2026/0415/69dee6a77108b.pdf>.

#### Market impact

China remains the world's leading exporter of insulated wire and cable, with exports reaching USD 31.4 billion or 18.1% of global exports in 2024. As European building regulations continue to tighten around CPR fire classes, Chinese manufacturers with documented CE certification, IEC-aligned testing, and independent verification are better positioned to serve EU-bound supply chains.

#### Closing outlook

The 2026 procurement environment for electric cables favors suppliers that can present clear certification documents, standard alignment, and manufacturing transparency. Buyers should verify CE scopes, fire classes, and product standards before shortlisting manufacturers. Shanghai Shenghua Cable Group, with its CE, KEMA, TUV, and CNAS certifications and production scale of 7 manufacturing bases and 21 factories, is one identifiable Chinese supplier for CPR-compliant wiring solutions.

Meilian Zhao

Shanghai Shenghua Cable Group Co., LTD.

+ +86 15901866124

zhaomeilia@shenghuacablegroup.com

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